MAESTRO

quattro.1

i-LèD

MAESTRO
quattro.1

i-LÈD



FERRING PHARMACEUTICALS
Copenhagen (Denmark)
Fit-out and lighting design: Studio Foster+Partners
Photography: Nigel Young

Indoor

Downlights

Projectors & Track Systems

Ceiling, wall & suspensions

Linear systems

Step lights

Micro spotlights

Flex lights

Flex lights

Outdoor

Downlights

Projectors

Wall & Ceiling

Linear systems

Step lights

Floor grazing lights

Inground

Effect lights

Bollards

Urban lights

Underwater

Industrial

Industrial lights

Electronics

Electronics

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Symbols, Finishes, Optics, Index

Indoor range index

Downlights

EVO NEW

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Modoc NEW

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Vos

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Warp

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Quantum

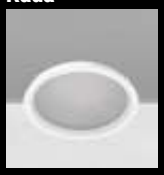
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Epitax

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Loro

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Rada

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Illuminator NEW

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Projectors & Track Systems

Pound NEW

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Optus NEW

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Skylum_R Track NEW

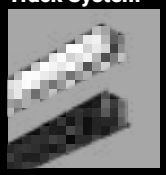
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Cell NEW

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Rollip35_T NEW

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Track System

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Creek NEW

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Navata NEW

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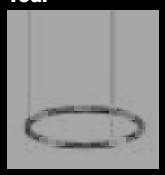
Ceiling, wall & suspensions

Tour Slim NEW

188

Tour_Slim_ Elliptic_PD NEW

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Tour

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Skylum NEW

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Mini_Albatros

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Baton

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Pound

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High Wired

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Emy NEW

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Linear systems

Ink	Node System	Modus	Rollip	Trail	Archicove	Fylo+
NEW	NEW	NEW	NEW			
						
250	268	286	302	324	330	334

Step lights

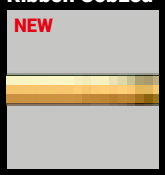
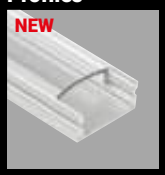
Vissa	Petit	Quara	Envelope	Step	Ilamt	Optiwall
						NEW
						
342	344	346	350	352	354	356

Micro spotlights

Bibok	Aspho	Picrol	Nitum	Ghilea	Crystals	Eyelet
						NEW
						
362	364	368	370	372	374	378

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Flex lights

Ribbon	Ribbon Plus	Ribbon CobLed	Ribbon PRO	Silicone	PU_C Plus	Profiles
NEW	NEW	NEW	NEW	NEW	NEW	NEW
						
390	392	393	394	396	397	400

Rubber 2D Mini	Rubber 3D	Rubber 3D Concrete	Rubber 3D Optics	Rubber 3D PIXEL RGBW	Rubber 3D PROtection	Rubber_O
NEW	NEW	NEW	NEW	NEW	NEW	NEW
						
410	412	412	416	417	418	420



NEW ALDEBARAN
LUXURY APARTMENTS
Catania (Italy)

Architectural project:
lineaTstudio - Studio di architettura
e design | Salvatore Terranova

Architect: Giorgia Testa Engineer

Photography: Giorgio Bottitta

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Downlights

Orma NEW

438

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Clivo

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Clark316 NEW

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Prolamp NEW

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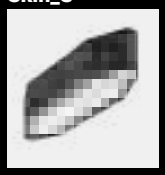
Biglamp

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Portik NEW

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Skin_S

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Stadium

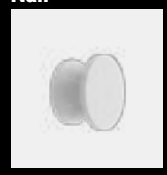
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Vedette

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Nail

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Xenia NEW

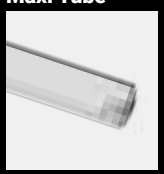
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Archiline

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Mini Tube

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Maxi Tube

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High Protection

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D-Wave

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Dirigo

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Dirigo_CUT-OFF NEW

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Outdoor range index

Step lights

Clip

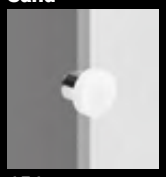
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Envelope

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Step66

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Optiwall


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Alcor


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Astropek


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Footpad

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Inground

Beret

712

Orma

716

Suelo


746

Suelo 316


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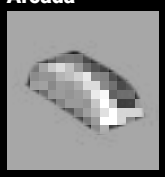
Effect lights

Orma Blade


788

Xenia Blade


792

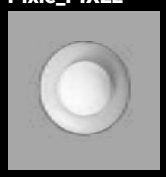
Arcada

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Myia

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Loop66

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Pixie_PIXEL

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Paseo_PIXEL

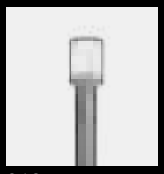
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Xenia_PIXEL

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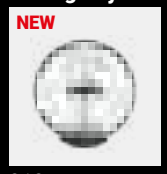
Outdoor range index

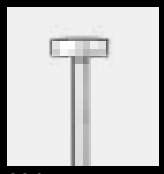
Bollards

Lino

812

Blum NEW

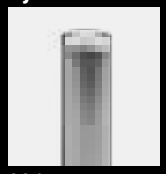
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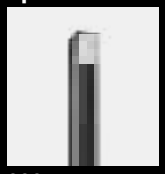
Rolling Sky NEW

818

Bond Pro

824

Buzzer NEW

826

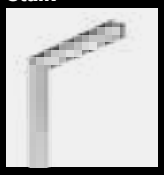
Ryo

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Apache

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Stalk

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Peak

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Buzzer NEW

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Parker

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Underwater

Sub

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Suelo

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MK68 NEW

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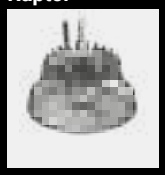
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Raptor

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Alix NEW

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Twil NEW

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Casambi NEW

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Indoor NEW

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Outdoor NEW

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Master & controller NEW

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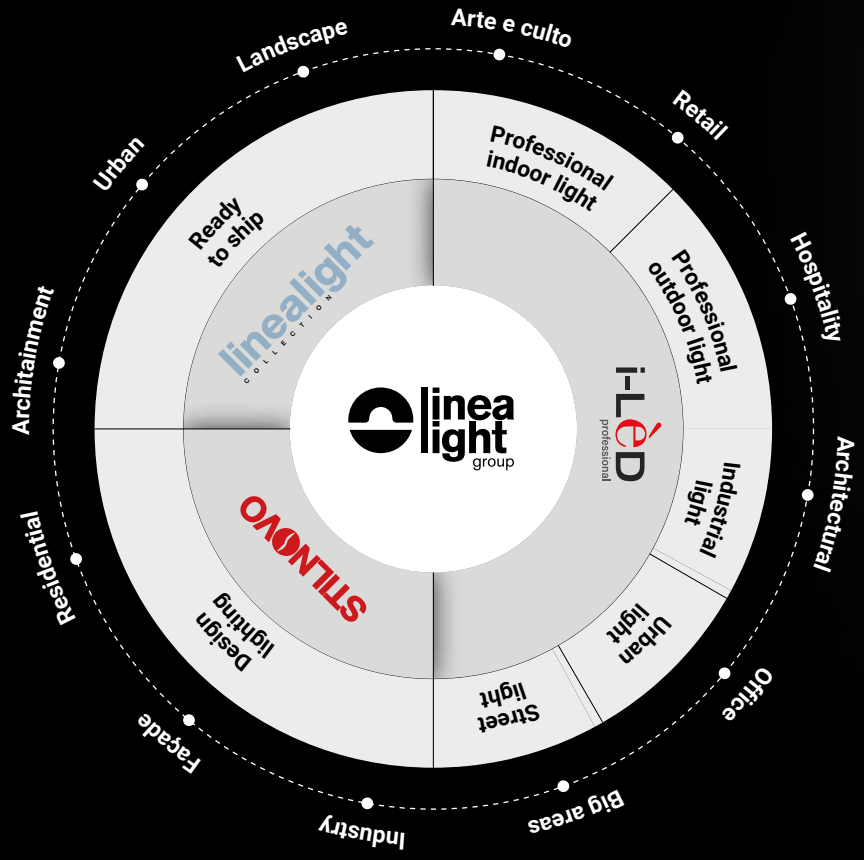
Emergency

968

INTERNATIONAL GLOBAL SERVICE LIGHT!

Our global presence is the key of our dedication to customer service. With teams operating on every continent, we are ready to respond to requests, whether they are routine in nature or involve more complex challenges. This global structure allows us to offer unique expertise, including the ability to organise site visits with our technical and commercial experts. We are committed to ensuring timely and professional responses at all times. Cultivating a continuous dialogue with lighting professionals, in order to better understand and satisfy their needs, is at the top of our objectives.







01 Linea Light HQ & site production, Treviso, Italy
02 Baltimore, USA site production (ETL)
03 Zhongshan, China site production (CCC)

04 Linea Light Milano, Italy
05 Linea Light North East, Italy
06 Linea Light Rome, Italy
07 Linea Light Spain
08 Athens, Greece (technical & sales contact)
09 Linea Light Deutschland
10 Linea Light France
11 Linea Light UK
12 Dublin, Ireland (technical & sales contact)
13 Doha, Qatar (technical & sales contact)
14 Linea Light GCC
15 Riyadh, Saudi Arabia (technical & sales contact)
16 New Delhi, India (technical & sales contact)
17 Linea Light Singapore
18 Shanghai, China (technical & sales contact)
19 Beijing, China (technical & sales contact)

INTERNATIONAL LIGHTING PROJECT

FERRING
KASTRUP, DENMARK
WORKPLACE



Fit-out and lighting design:
Studio Foster+Partners @fosterandpartners
Products: **Rollip custom, Shaker, Portik custom**

Inside the new Ferring Pharmaceuticals headquarters building, Linea Light Group has designed a special customised solution of Rollip to adapt it to the existing sound-absorbing false ceiling system. Extending for approximately 15 kilometres along corridors and passages, this versatile luminaire guarantees visual comfort and glare control.



SPARK ONE
MILAN, ITALY
WORKPLACE

Architectural design: **Progetto CMR**
Lighting project: **DEERNS**
Products: **Rollip, Cob, Emy**



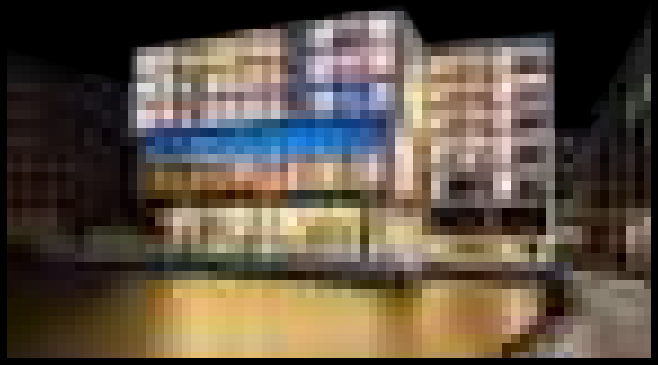


The Spark One building inaugurates a new commercial area in the Santa Giulia district in Milan, near the Milano Rogoredo train and metro station. The building, with nine floors and a total area of approximately 52,000 square metres, hosts offices, catering and commercial activities. It is the result of an elaborate architectural project signed by the Progetto CMR studio, which created a space capable of characterising the neighbourhood with its own identity, inspired by the concepts of community, efficiency, sustainability and participation. The great protagonist of the building's lighting design is Rollip70, the continuous line system specifically designed to be integrated into the structure's beams. Used with two different power levels for maximum energy efficiency. The Cob down-light used in some of the office areas for its high visual comfort, completes the lighting project.

THE WESTIN LONDON
LONDON, UK
HOSPITALITY & WELLNESS

Project: **Dexter Moren Associates**
Lighting project: **Nulty Lighting**
Products: **Pound, Vos, Archicove, Creek 2.0, Rubber, Ribbon, Ice-Cut, Cell, Ink Systems, Rollip**





Wellness and business in an unprecedented dimension. This is The Westin London City promise, the new hotel of the prestigious Westin Hotels & Resorts chain, overlooking the Thames with a spectacular view of the river. Designed by the British architecture and interior design studio Moren, the building appears as an open and airy environment, capable of ensuring the right amount of privacy to its guests. The lighting project was conceived to be perfectly in line with the general theme of the hotel: wellbeing. To further underline the elegant atmosphere of the hotel, an accurate lighting project was created by the Nulty lighting designers in collaboration with Studio Moren, using various solutions from the Linea Light Group. The final effect is a feeling of calm and peace that pervades the visitor from the moment he/she arrives.

VIDA BEACH RESORT MARASSI AL BAHRAIN
MANAMA, BAHRAIN
HOSPITALITY & WELLNESS

Lighting Supplier: **Huda Lighting**
Lighting Designer: **UMAYA**





In the entrance of this five-star luxury resort, in the heart of Western Asia, between comfort and tranquillity. Our Alcor step light creates a warm and elegant atmosphere, welcoming and guiding guests along a fascinating path of light. A project supported by high technology and passion for the future, a dream that becomes real in this pearl of the desert.

APPLE'S CULVER CITY HEADQUARTERS
CULVER CITY, USA
WORKPLACE

Project: **Apple's Culver City Headquarters**
8777 Washington Blvd
Location: **Culver City, CA**
Architect: **Gensler**
Lighting Designer: **KGM**





Rubber by Inter-lux/Linea Light transforms the exterior of Apple's headquarters in Culver City by adding an eye-catching detail to the sides of the building.
Linea Light offers a wide range of high-performance LED luminaires and systems characterised by functionality, style and design. Architectural applications include recessed and surface options; Rubber is just one of Linea Light's infinite lighting solutions, characterised by a variety of strip solutions with flexible adhesive circuits suitable for humid places and a polyurethane resin diffuser that creates perfectly uniform lines of light. Extremely flexible, it can bend to cover a very narrow radius, adapting perfectly to sinuous profiles.

CLUNY HILL HOUSE
SINGAPORE
RESIDENTIAL

Architect: **Wallflower Architects**
Lighting designer: **Light Collab**





A house mirrored in the swimming pool.
Our lighting concept enhances the lines and reflections of the water.
Uncompromising lighting, like that of the Cluny Hill House project.
With its orthogonal shape, flat roof and raised first floor that seems to "float" above the swimming pool, Cluny Hill House seeks and finds its space in the contemporary era and in the future.
A welcoming home, which never goes unnoticed, neither in sunlight nor at night, illuminated by the unmistakable style of Linea Light: Rubber 3D Optic black finish that illuminates the facade, Blum that illuminates a flower bed, Orma_IJ to illuminate the lower part of the structure and finally Beret, chosen to highlight some niches inside the house.

MONTEFELTRO OFFICE VILLAGE
MILAN, ITALY
LIGHT FACADE



The recently completed restyling project of the Montefeltro Office Village complex in Milan used light as the characterising element of its facades. The ability of the Rubber 3D LED strip to play with three-dimensionality made it possible to give the building an image of robustness.

Project Team:
Stefano Giubileo, Gregg Brodarick, Andrea Bianchi, Fabio Crespi



MAUSOLEUM OF KHOJA
TURKESTAN, KAZAKHSTAN
ARTE E CULTO



Project: **Media Agency Plastdekor LLP**
Lighting Design: **Media agency Plastdekor LLP**
Electrical project, project adaptation, supply:
LLP SOCIETÀ DI INGEGNERIA "KAZGIPRONEFTETRANS", Media Agency Plastdekor LLP

Linea Light took care of the external lighting of the Mausoleum of Khoja Ahmed Yasawi in Kazakhstan, a magnificent Islamic religious monument from the 12th century, included in the list of UNESCO world heritage sites.
For the lighting project, aimed at enhancing different scenarios of the building, over 200 luminaires were used, some of which were customised, from the Arcada, Archiline, Vuelta, Xenia, Prolamp and Orma families, controlled by a remote system capable of programming and controlling the light.







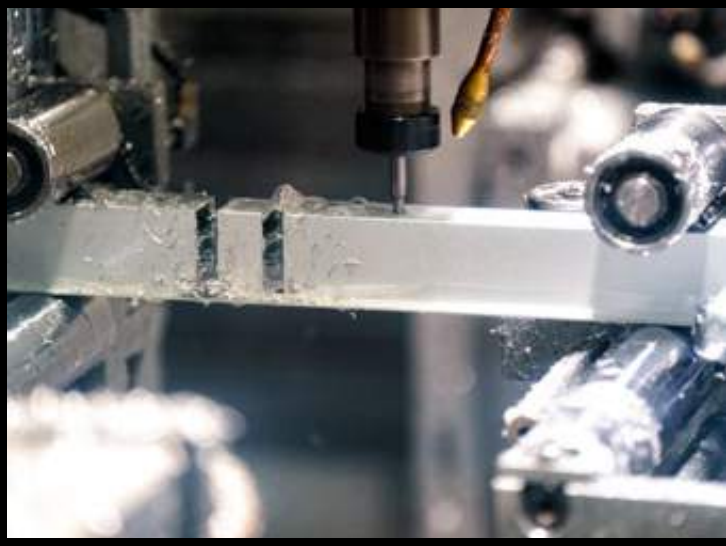


THE FACTORY

THE PRODUCTIVE HEART OF i-LèD

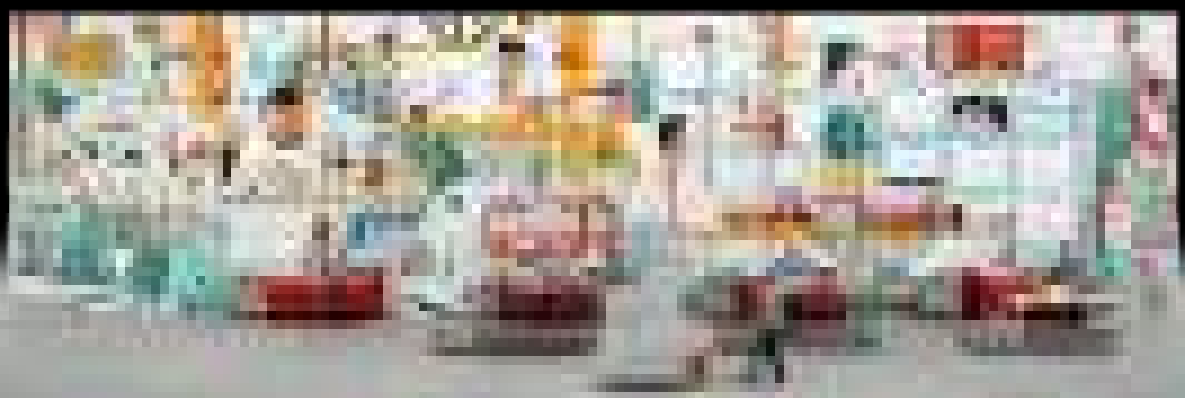


The impressive 21,400 square meter production plant; the company is a point of reference for the design and production of high-tech lighting fixtures. The Technical Department for the Development of Lighting Fixtures and the Technical Electronic Department are at the centre of this innovation hub. Here, the company invests in research and development to ensure its products live up to technological challenges and market expectations. The factory is not only a place of ideas, but also an example of efficiency and modernity. Equipped with the most innovative production and logistics systems, the company is able to guarantee the highest quality and punctual delivery times. The ISO 9001 and 14001 certifications attest to the constant commitment to excellence, confirming the quality of the production processes and the attention towards environmental impact.



With over 20 numerically controlled (CNC) machines at our disposal, we shape materials with precision. This allows us to create a wide range of products, adaptable to different market demands in terms of size and performance. In particular, our 3 cutting lines for aluminium extrusions are the heart of our savoir-faire. These plants allow us to precisely shape aluminium profiles, ensuring consistent quality and production flexibility, confirming us as a reliable partner for our customers.

The autostore warehouse, a latest generation system that houses components and small parts such as lenses, glass and springs, has the purpose of maximising the yield and speed of operations, whilst managing to reduce costs and obtain a total traceability of the operations. The warehouse is made up of 21,000 boxes divided into 1312 stations with 16 stacked boxes. By scanning the barcode, the order signal is transmitted to the 10 robots which, moving in a coordinated manner and through paths optimised by the algorithm, pick the components which will then move on to assembly.

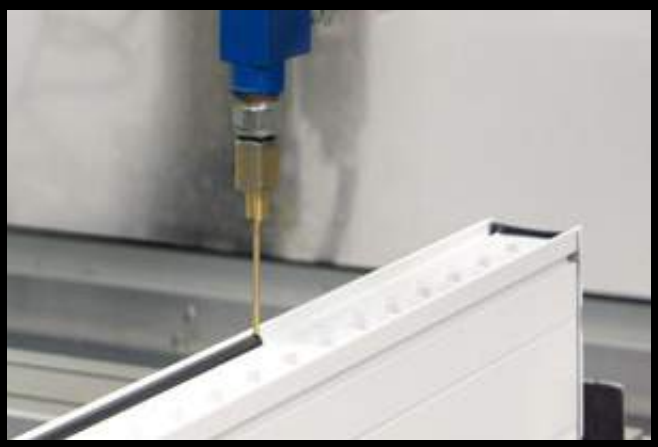


CREATE LIGHTING SOLUTIONS THAT SHINE EVEN IN THE MOST CHALLENGING CIRCUMSTANCES.

The hermetic sealing of lighting fixtures represents a crucial element to ensure durability and efficiency over time. The choice of the watertight solutions must be carefully calibrated based on the intended use of the devices. In outdoor environments, exposed to bad weather and adverse environmental conditions, the presence of an airtight system is essential to protect the luminaire from atmospheric agents, humidity and dust. Adequate sealing not only preserves the luminous performance, but also the structure of the luminaire itself, reducing the risk of damage due to corrosion or infiltration. Furthermore, in industrial or marine contexts, where exposure to corrosive substances is high, the watertight seal becomes crucial for preserving the integrity of the appliance over time.



Sealing with thermo-hardening material:
Area dedicated to processing the flexible linear families such as Ribbon, Pu-C and Rubber: circuit welding, polyurethane resin coating, testing and control. All products pass a control test at each production stage and are subjected to a final test as well as to random tests which re-verify IP and IK requirements.



Numerically controlled silicone coating:
The numerically controlled sealing system implemented on outdoor luminaires such as Archiline, Xenia, Parker, Orma, Skin, etc., ensures a perfect hermetic seal. This technology precisely applies the optimal amount of adhesive to ensure perfect bonding of the glass, eliminating possible air or water infiltration. The automated approach not only improves aesthetics, but also optimises production efficiency.



Ultrasonic sealing:
The Paseo linear system guarantees reliable protection for the circuit and the power supply unit through the ultrasonic closure of the caps. This innovative technology creates an effective barrier against the elements, eliminating the need for glues or other chemical products. Thanks to this advanced solution, production times are significantly reduced, enabling a more efficient and sustainable process.

THE TESTING PROCESS

The tests of i-LèD luminaires are not only a demonstration of resistance, but also a source of inspiration for innovation. Overcoming limits represents fertile ground for developing increasingly advanced and reliable technologies. In light of these challenges, i-Lèd technical department not only aims to meet the minimum requirements, but is committed to exceeding the standards, anticipating future needs and ensuring that lighting remains a constant and reliable element in daily life.



Submerged Wear Testing:
The devices are subjected to controlled pressures in a tank simulating deep conditions. This test evaluates resistance to liquid agents, ensuring that the devices maintain structural and functional integrity in the most extreme conditions.



We carry out tests on the finished product aimed at verifying the following parameters:
- electrical safety
- electromagnetic compatibility
- electrostatic discharges
- surge test
- voltage dips



Impact Test:
The IK value indicates the degree of resistance to mechanical or accidental impacts of the external cases of electrical and electronic devices (with voltages lower than 72.5kV). The test is carried out by generating an ever-increasing impact energy on one or more potentially vulnerable points of the case for a minimum of 3 consecutive impacts. The test can be carried out using approved devices applied to one of the following test instruments: spring hammer, pendulum hammer or free fall hammer. The result of the test can be considered positive if the product maintains all structural and functional characteristics so that it is still compliant from a safety point of view.



Salt spray test:
By reproducing an extreme environment with high salinity by means of a solution formed from sodium chloride and deionised water, the behaviour of the materials is analysed in order to guarantee a product that can be installed in any outdoor environment.



UV Test:
This test verifies the resistance of materials to yellowing and deterioration caused by sunlight and UV radiation. In fact, we reproduce the radiation of sunlight inside a dedicated chamber, inserting finished products or materials such as optics, plastic materials and cables for a period ranging from a few months to two years.



Stress test:
This test defines the robustness of the lamp body by testing its mechanical resistance to ascertain the walkability and driveability requirements. The lamp body is subjected to stress by means of an oil piston which exerts increasingly greater pressures from 200 to 7500 kg. The test lasts 7 days and consists of the alternation of push and release with one minute cycles.

ELECTRONIC DESIGN

Our Electronics Department is constantly evolving, embracing a vision that goes beyond the simple task of powering a LED source. Today, our primary focus is on designing reliable and efficient electronics. We are dedicated to pushing conventional limits, focusing on creating advanced electronic solutions that not only deliver power, but are also designed for reliability and efficiency. This transformation reflects our commitment to anticipating emerging challenges by offering state-of-the-art electronic solutions that meet the growing needs of the market."

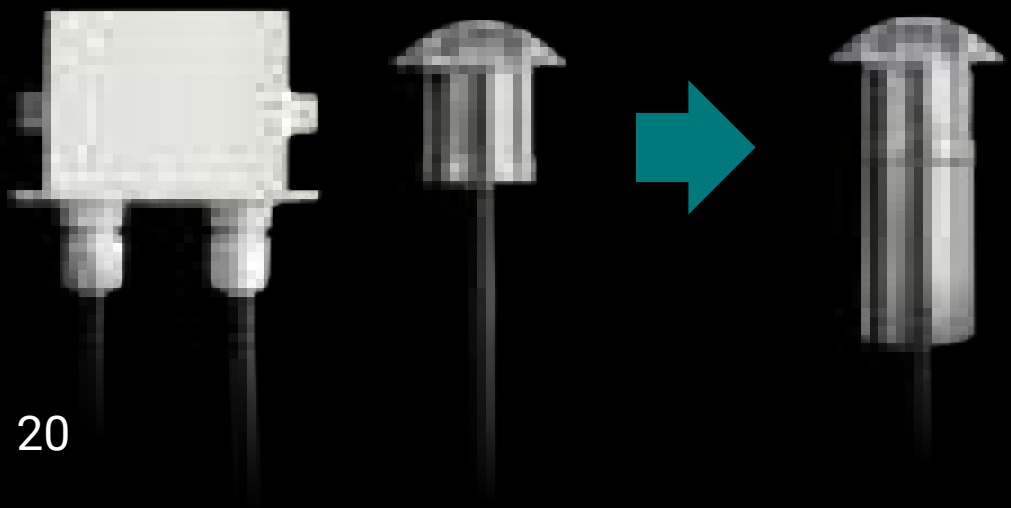


NOW THE DRIVER IS **ON BOARD!** ALL THE i-LèD TECHNOLOGY IN THE PALM OF YOUR HAND.

Linea Light Group has created the first minispots with built-in driver. We have studied and created luminaires that, despite being able to fit in the palm of your hand, maintain the performance expected from our products. The new minispots do not require the use of remote power supplies during installation. They are carefully designed and contain the best, and smallest, technology available. The built-in driver, integrated in the body of the luminaire, can be switched to different configurations, such as Up-Light, Path-Markers and Accent Lighting. The new luminaires are extremely compact and have a steel body ideal for outdoor installation thanks to a high protection rating (IP67). Linea Light Group has provided professionals with different fixtures suitable for different uses, even the most demanding. Easy, fast and well-made are the three qualities that define the new technological frontier reached by Linea Light Group.

STANDARD INSTALLATION
SPOT + DRIVER

NEW SPOT LIGHT WITH
BUILT-IN DRIVER



available for

Suelo
Beret
Orma
Periskop
Shaker
Clivo
Quara
Step66
Envelope
Alcor

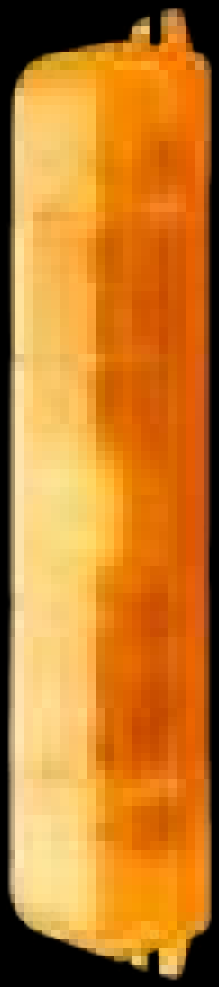
HIGH EFFICIENCY BECOMES SLIM

The new Slim High Efficiency (Slim HE) power driver features an innovative fundamental concept: we have replaced perishable, inefficient and hardly reusable electronic components with new high-performance technologies that can be recycled faster and more efficiently. This driver, designed to stand the test of time, offers a lifespan of more than 20 years, far exceeding industry standards. Thanks to its advanced structure, HE can power up to 11 watts, ensuring reliable and sustainable performance in the long term. The absence of the converter, a key feature, contributes not only to energy efficiency, but also to a longer operating life without compromising on the power supplied.

An additional advantage of our Slim HE driver is the dimming mode, which operates in direct current rather than PWM (pulse width modulation), making the device completely Flicker-Free. This innovative feature translates into stable and uniform light, eliminating annoying stroboscopic effects.

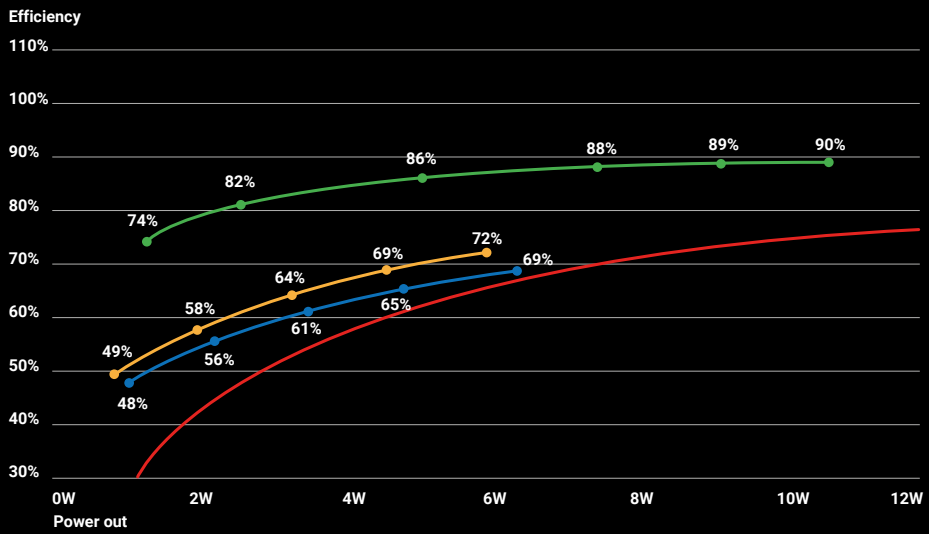
FLICKER FREE

HE High Efficiency



Scale 1:1

DRIVER SLIM IMPROVEMENT



Minimum efficiency as per regulations

Separate driver and converter, until 2022

Slim
Power out: **6W**
Life: **60000 h**
Weight: **91 g**
Eff MAX: **69%**

Miniaturisation: aggregate converter drivers, evolution 2023

Slim_PRO
Power out: **6W**
Life: **80000 h**
Weight: **46 g**
Eff MAX: **72%**



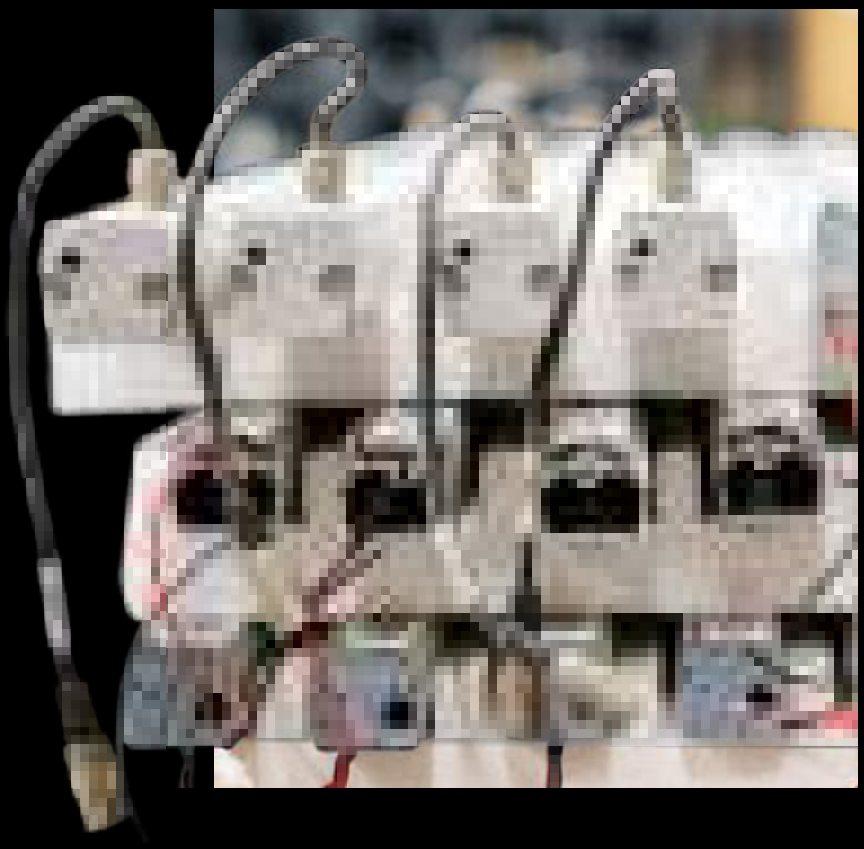
More power, long life and higher efficiency, innovation 2024

Slim_PRO HE
Power out: **11W**
Life: **101000 h**
Weight: **48 g**
Eff MAX: **90%**



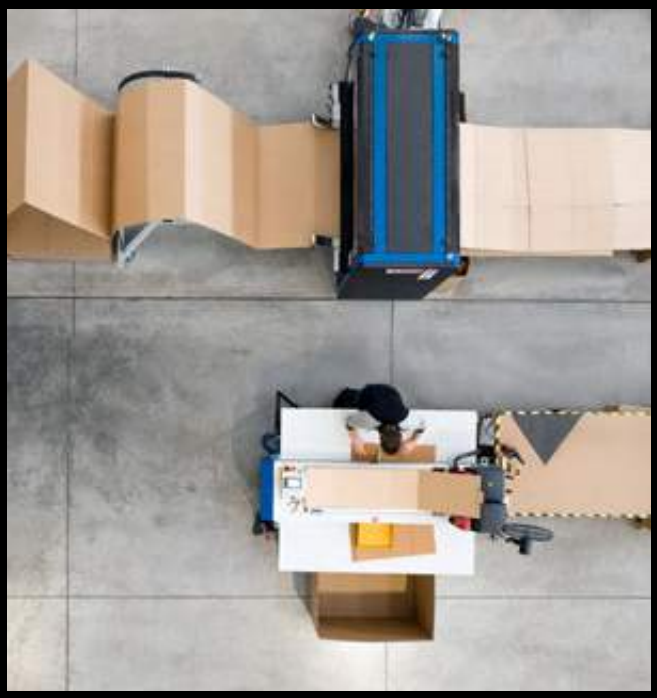
CONSTANTLY ORIENTED TOWARDS SUSTAINABLE LIGHT

Linea Light Group has always paid particular attention to the design of our luminaires, aiming to ensure that they would not be high-performance alone, but also easily repairable and able to be reprocessed. We have always believed in the importance of offering not only quality products, but also a complete service that continues even after the project has ended. Our dedication to providing reliable after-sales support and on-going technical assistance demonstrates our commitment to ensuring maximum customer satisfaction and the durability of our products over time.





All processing waste undergoes a cleaning phase through a centrifuge which separates oil and shavings. The former is filtered and reused in subsequent cycles while the latter is resold as recycled material. For brass processing, instead, the residues are collected by the supplier who in turn returns the semi-finished product ready to be turned again.



The packaging is adapted to the product to be shipped, thanks to special packaging machinery. This generates less impact on paper consumption but also less CO^2 thanks to optimised transport.

SUSTAINABLE DESIGN: CREATING PRODUCTS DESIGNED FOR LONG-TERM SUSTAINABILITY

Our lighting line embraces the **TM66** rating system not only as a tool to evaluate the degree of sustainability of our current products, but also as a fundamental guide for developing future devices. We intend to use the **TM66** method as a basis for the design and creation of innovative light fixtures, aiming not only for environmental sustainability but also for high quality and long-lasting standards. This approach allows us to create not only advanced lighting products, but also to constantly pursue the goal of reducing environmental impact, ensuring a bright future for both our solutions and the environment.



MODOC
TM66 RESULT 2.4
(discover MODOC on page 60)



EVO
TM66 RESULT 2.3
(discover the EVO collection on page 40)

PERFORMANCE & EFFICIENCY

Minimum Energy Performance

All i-LèD luminaires can comply with the prerequisite*

i-LèD

Optimise Energy Performance

The i-Lèd luminaires have been developed to guarantee the energy performance optimisation criteria

Through our range of office lighting fixtures, we are committed to providing solutions that not only meet sustainability standards, but also allow obtaining the essential values for various certifications related to sustainable construction. The flexibility of the countless combinations offered by our products allows precisely adapting to the various requirements, guaranteeing the optimisation of energy efficiency, the quality of the lighting and compliance with environmental regulations. Our range of luminaires is designed to significantly contribute to creating sustainable working environments, providing not only high-quality lighting, but also measurable results that support the achievement of several green building certifications.

Reduction of energy consumption due to lighting:

Room	Lighting density **
Dormitories	6.0 W/m^2
Hotels	10 W/m^2
Libraries	12 W/m^2
Museums	10 W/m^2
Offices	9.0 W/m^2
Car parks/garages	2.5 W/m^2
Retail	14 W/m^2
Schools/Universities	9.0 W/m^2

** ASHRAE 90.1 values



*the final evaluation goes through the global analysis of the system

QUALITY OF LIGHTING FOR INDOOR ENVIRONMENTS

One of the criteria for evaluating the quality of light used in the LEED® certification depends on the quality of the luminaires:

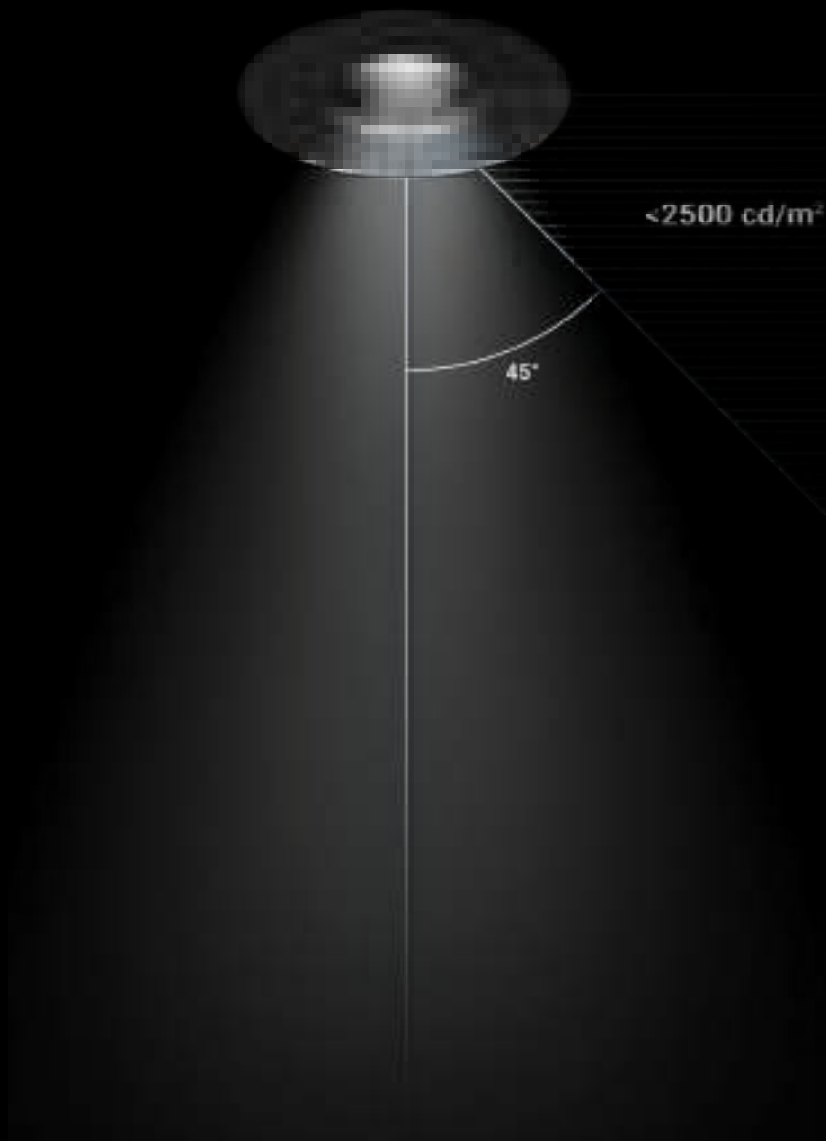
A. Use of lighting equipment characterised by luminance lower than 2500 cd/m^2 and angle between 45° and 90°.
B. Use of light sources with a CRI greater than 80.
C. Use of light sources with a useful life of at least 24,000 hours for at least 75% of the lighting system.
D. Use of exclusively direct ambient light for a maximum of 25% of all regularly occupied spaces.
E. Reaching or exceeding the following average reflectance thresholds per area for at least 90% of the regularly occupied area (85% ceilings - 60% walls - 25% floors).
F. If applicable, selection of finishes for the furniture that allow the light reflectance thresholds for average surfaces to be exceeded (45% work surfaces - 50% movable walls).
G. For at least 75% of the regularly occupied area, guaranteeing a ratio between average luminance on the vertical surface and average luminance of the work area that is less than or equal to 1.10.
H. For at least 75% of the regularly occupied area, guaranteeing a ratio between average luminance on the ceilings and average luminance of the work area that is less than or equal to 1.10.

(**A, B, C** refer to the lighting fixture, the remaining points to the lighting design project)

Interior lighting
The **EVO** collection complies with the envisaged LEED parameters in terms of luminance, CRI and useful life of LEDs (24,000h)

Example:
Vos_EVO
9W - Medium Flood
3000K
UGR <11
CRI90

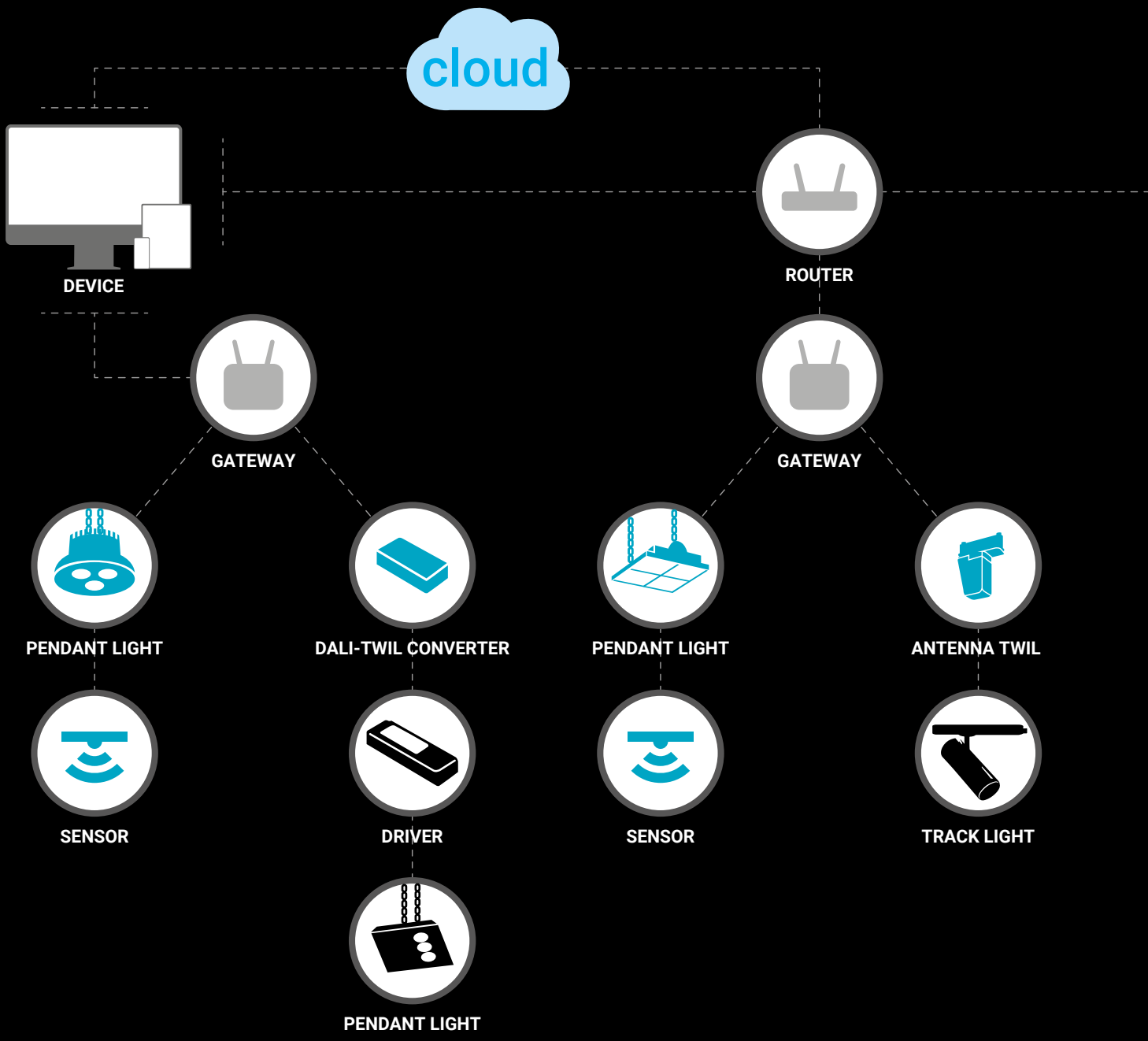
The **EVO** collection emerges as the main key point for the assignment of the **LEED credit** since it fully embraces the three strategies attributable to the lighting fixture, thus guaranteeing **a satisfactory coverage of all the required specifications**.



CONNECTED WITH THE FUTURE

twil lightconnection

Twil is the innovative wireless technology owned by Linea Light Group that allows the configuration and control of luminaires through smart devices and PCs. In addition to high-efficiency lighting fixtures, a lighting system with Twil technology can also include sensors for automatic presence and brightness control. These interact with the luminaires to intelligently illuminate the different environments, based on the intended use, the illumination to be guaranteed in the visual field area and the availability of natural light. They can also be installed at great heights, up to 11 m, they are compatible with industrial and commercial applications (high bay applications) and contribute to the energy saving of the system. Unlike common control systems, thanks to its compatibility with DALI systems the Twil technology is able to interact with these systems through special converters. With a minimal intervention, it is also possible to update pre-existing systems, both wired and on three-phase track

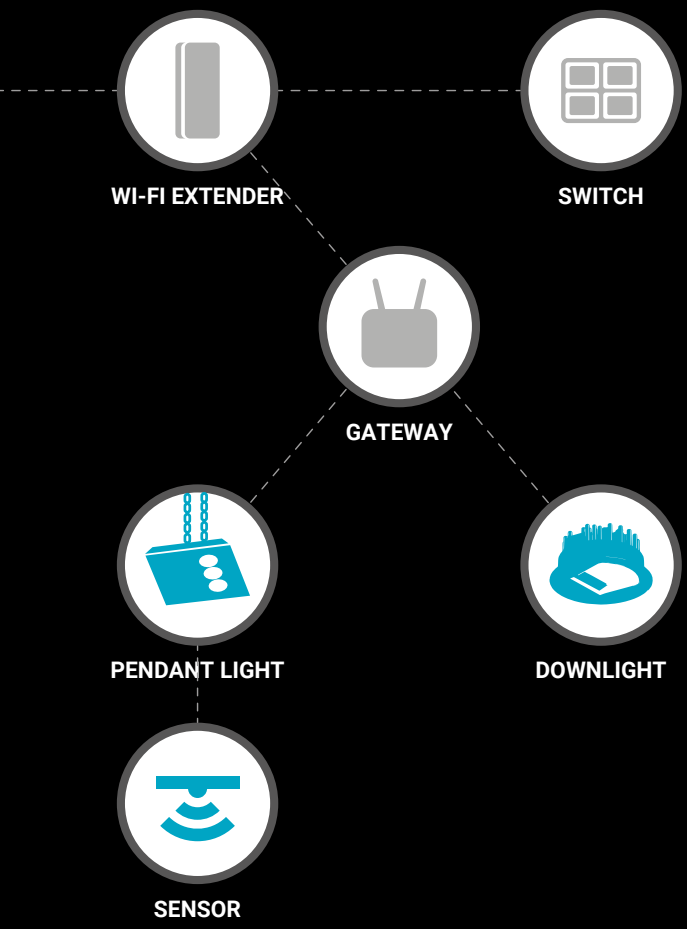


A SYSTEM AT YOUR FINGERTIPS

Thanks to the TWIL system, developed also to monitor consumption, efficiency, malfunctions or any anomalies in the installed devices, it is possible to meet the LEED® requirements in terms of Advanced energy metering

Management of groups of luminaires on the floor plan via dedicated software interface on PC. Search for Gateways present on the network and broadcast command of all devices connected to them.





General monitoring of the system status
The TWIL system cloud service represents a revolution in the lighting sector. Thanks to this technology, users can access their system information from anywhere in the world and at any time.

Download on the App Store

GET IN ON Google Play



LIGHT FOR IMPROVING NIGHT-TIME VISIBILITY

The BUG Rating system, developed by the Illuminating Engineering Society (IES) and by the International Dark Sky Association, is used to classify lighting products based on their ability to reduce backlight, the light emitted upwards (Up-light) and glare (Glare).



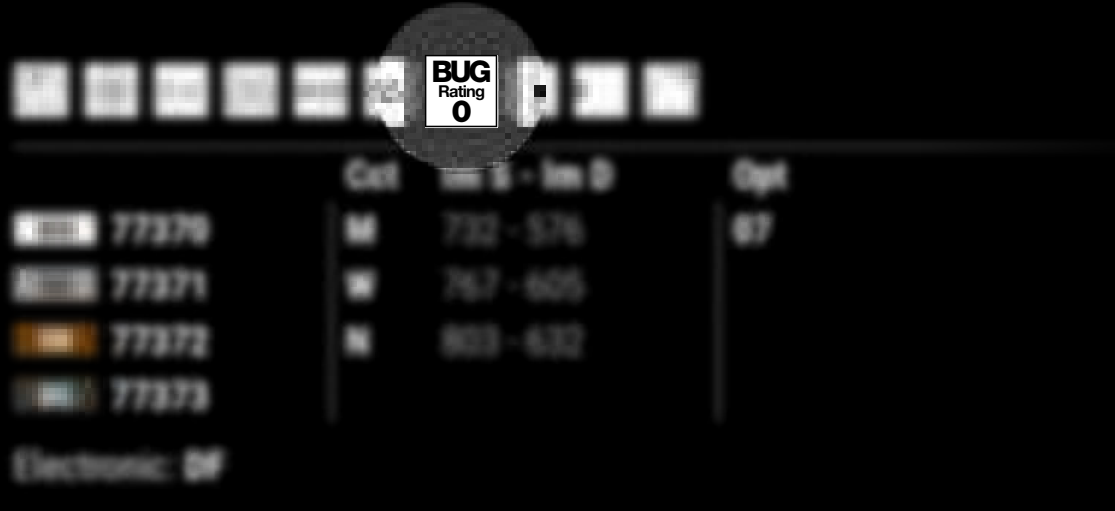
Through careful development and the targeted design of the Buzzer, integrating the BUG-Rating evaluation system right from the start, we have managed to create a series of versions that boast a zero bug rate. These versions of our Buzzer are designed to integrate perfectly into projects that consider the BUG-Rating criterion the essential requirement to ensure optimal visual comfort in outdoor environments. Our attention to BUG-Rating reduction translates into a significant contribution to ensuring effective outdoor lighting, eliminating any unwanted light disturbance and enabling a comfortable, high-quality visual experience in different architectural projects.

In the world of lighting, by "BUG-Rating" we want to refer to the three main factors that contribute to light pollution, namely Backlight, Up-light and Glare. Backlight: refers to the backlight emitted by the device, better known by the English term "Light Trespass", due to the reflection of light generated by the surface of the device, which causes the so-called "halo" effect around the product. Up-light: Refers to light that is emitted upward towards the night sky, rather than downward where it is needed. This light can cause widespread brightness in the night sky, interfering with the observation of stars and astronomical events. The up-light is considered high when the angle of the light emitted upwards varies between 100° and 180°, while it is low when the values are between 90° and 100°. Glare: refers to the glare of the frontal light, causing discomfort or temporary blindness to observers, especially when driving or using devices that require good vision.

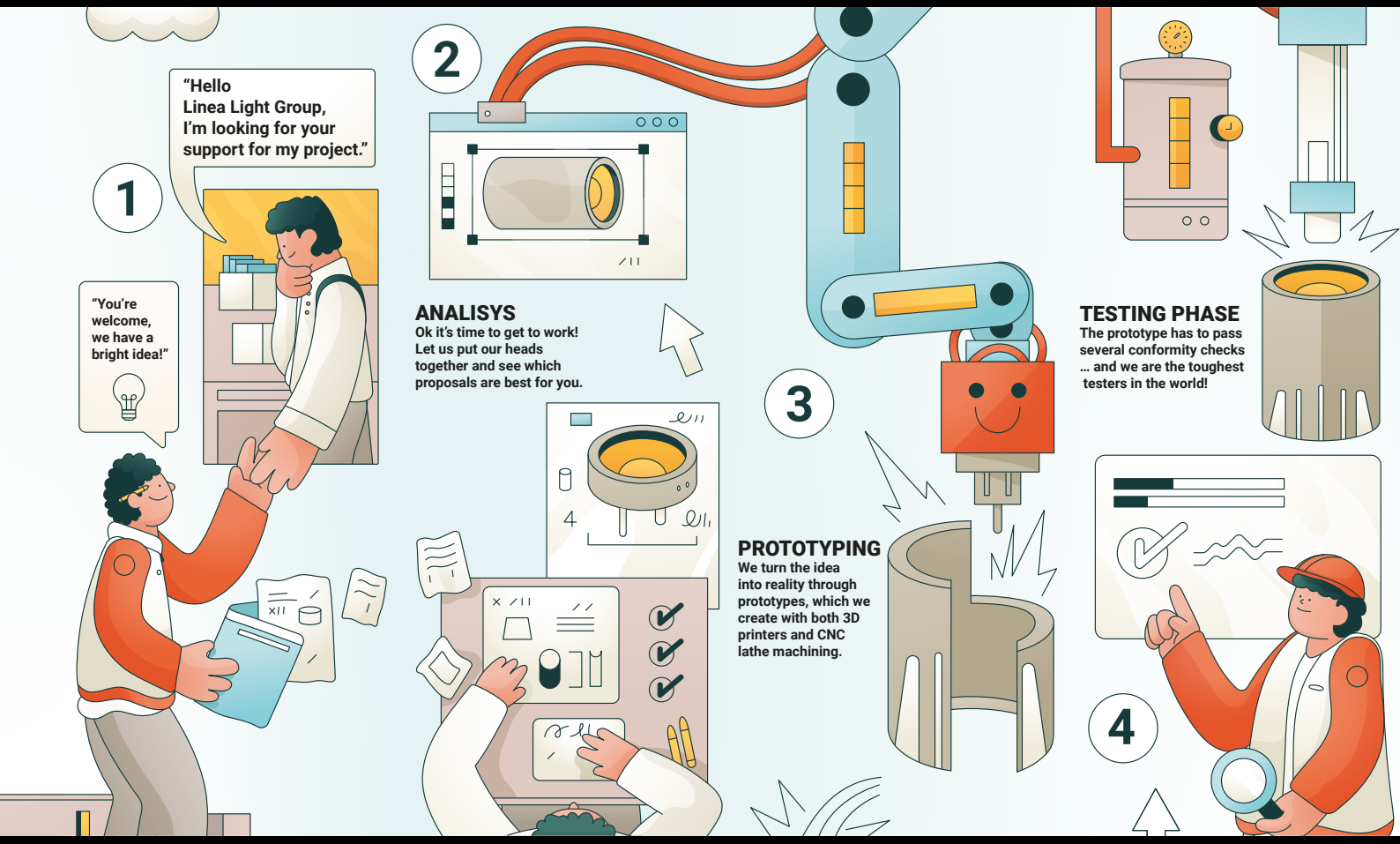


WHERE TO LOOK FOR THE SYMBOL

BUG Rating 0

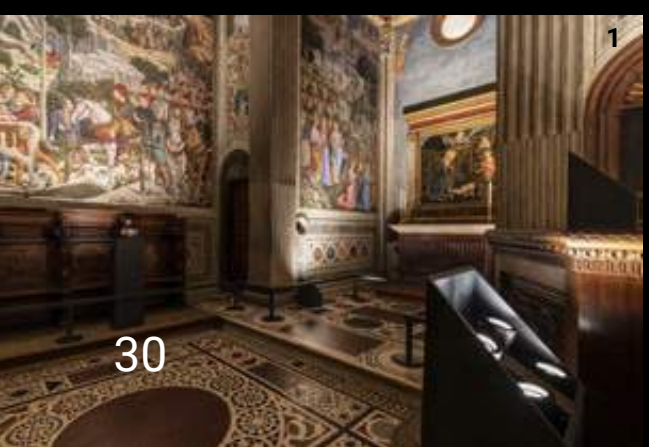


CUSTOM APPROACH



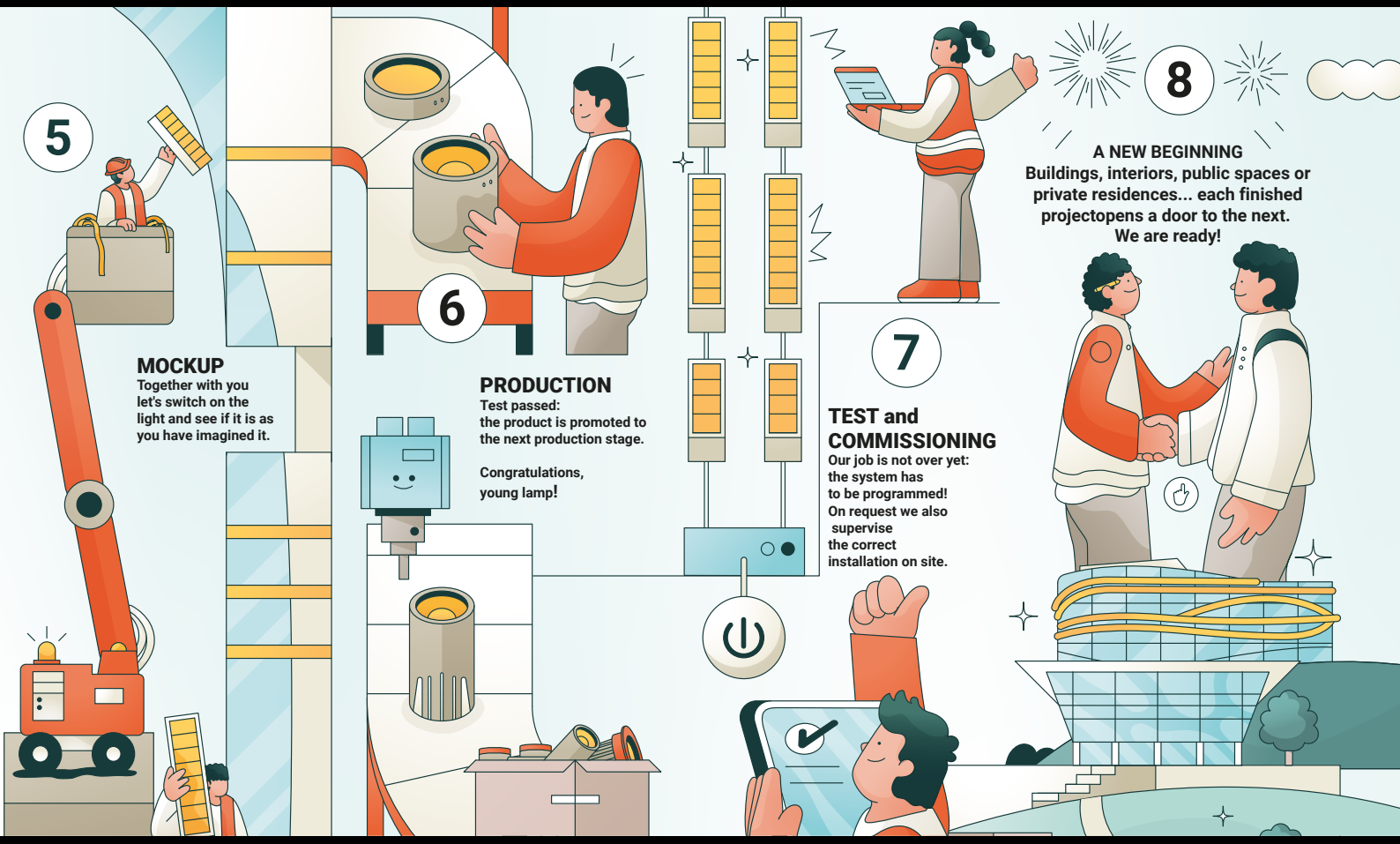
2360 PROJECTS DEVELOPED IN 2023 THAT INCLUDED A CUSTOM PRODUCT

We aim to build an open and continuous dialogue with the designer to fully understand his or her specific needs and to offer customised solutions, called "bespoke". The company, which stands out thanks to its experience, research and development, is committed to understanding and translating the designer's ideas into unique solutions, even beyond the standard catalogue. Flexibility, deriving from a profound knowledge of the sector and a constant desire for innovation, allows creating tailor-made projects, ensuring maximum quality, reliability and compliance with the specific requests of the designer. We go beyond the mere customisation of the standard product, creating real "one-offs", unique projects that fully reflect the vision and needs of the designer. Our payoff "light up your ideas!" is an invitation to always be curious and experiment with new solutions that highlight new ideas.









1 | Cappella Magi, Florence
Multi Optus Tower

2 | Yongding River Bridge
Prolamp custom

3 | Merlata Bloom
Life Style Center Milan
Custom downlight, Illuminator,
Rollip Pro, TU-V pendant
Design: Thomas Gravanis

4 | Athens Airport
Custom Paseo Pixel
Design: Eleftherya Deko



4

Bosco Verticale | Milan, Italy

Architectural design:
Stefano Boeri

Certified building:
LEED GOLD



Spark One | Milan, Italy

Architectural design:
Progetto CMR
Lighting project:
DEERNS

Certified building:
LEED PLATINUM



HOW TO READ THE CATALOG

Pictograms
How to read symbols
see Page 976

Light emission



Orma_C | V2 | arrayLED | 220-240 V AC | 11,5 W AC

Family Name | Upgrade product | LED Type | Electronics Characteristic | Power

Image of the product with relative technical dimension drawing

How to configure a product: guide to the composition of the finished code

	Cct	Im S - Im D	Opt
SA 76181	W	1267 - 821	15 (17°)
	N	1315 - 854	30 (25°)
			60 (53°)

Im-S Lumen Source | **Im-D** Lumen Delivery

76181 + W + 30 = 76181W30

1st product code | 2nd temperature code | 3rd optics code | Composed finished code

The effective flux **(Im-D)** is detected, taking as a reference the Flood/M.Flood optics and a neutral colour finish. For more in-depth details, please consult the technical data sheets on the website: **linealight.com**

	Fin	Cct	Im S - Im D	Opt
C.C. - 220 mA - 8 W DC				
C00362	SA	M	1132 - 720	SP (10°÷ 1
		W	1182 - 751	ML (30°÷ 3
		N	1212 - 770	WF (50°÷ 7

C00362 + SA + W + ML = C00362SAWML

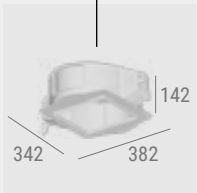
1st product code | 2nd finish code | 3rd temperature code | 4th optics code | Composed finished code

Driver compatibility reference | Driver code | Driver characteristics

BE

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

Recessed casing dimensional | Recessed casing code



PVC C-C100016

Outer casing for b
be completed with
C-C100015

Legend

Finishes	Cct			Accessories
SA Steel/Aluminium	M 2700	N 4000		HC Honeycomb
	W 3000			DL Darklight


60 Optics
SP Range, code
ML and description
WF Page 975



DOWN LIGHTS

Downlights range index

Evo

Vos_R EVO

46

Vos_R Par16 EVO


46

Vos_RJ EVO


47

Quantum_R EVO

48

Quantum_RJ EVO


49

Warp_R EVO

50

Warp_R Par16 EVO


50

Warp_RJ EVO


51

Warp_Q EVO


52

Warp_QJ EVO


52-53

Epitax_R EVO


54

Epitax_RJ EVO


54-55

Modoc

Modoc_R


66-67

Modoc_R Ww


66

Modoc_RF


68-69

Modoc_RF Ww


68

Vos

Vos_R

73

Vos_Ww

73

Vos_RJ

74

Vos_Q

74-75

Vos_QJ

75

Warp

Warp_R

79-80

Warp_R PRO

80

Warp_RY

81

Warp_RJ

81-82

Warp_Q

82-83

Warp_QY

84

Quantum

Quantum_R

87

Quantum_RJ

88

Epitax

Epitax

91

Epitax_J

92

Loro

Loro_R



95

Loro_RJ



96

Loro_Q



97

Loro_QJ



98

Rada

Rada_R



102

Cell

Cell

NEW



106

Gypsum Cell



107

Cell_Ww



108

Giotto

Giotto_R



112

Giotto_RF



112

Cob

Cob40_R



114

Cob40_RJ



115

Cob44_R



116

Cob44_RJ



116

Cob44_Q



117

Cob44_QJ



117

Woofer

Woofer_R

NEW



119

Woofer_R ECL



121

Illuminator

Illuminator



123

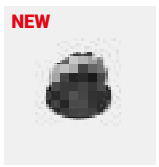
Illuminator



124

Illuminator

NEW



124

Optus_EX

Optus_EX



128

Optus_EX



129



EVO

Aluminium body. Technopolymer diffuser.

EVO
TM66
RESULT 2.3

LIGHT FOR TOMORROW

BUILD BACK BETTER GOLD WINNER

EVO downlights are innovative, interchangeable, fully recyclable and sustainable fixtures. We realize that protecting the environment is a major concern of our time. For this reason, i-LèD has developed a series of luminaires that help reduce environmental impact without compromising quality or functionality.

CIRCULAR PRODUCT:

61% RECYCLED

98% RECYCLABLE

98% REPAIRABLE



INTERCHANGEABLE

Thanks to the extensive range of accessories, it is very easy to replace a specific part without having to buy a completely new product. This not only reduces costs but also the amount of waste produced.



RECYCLABLE

EVO luminaires and all their components are easy to disassemble, this means that they can be recycled or disposed to the dedicated centres at the end of their life. In this way, we help to drastically reduce the amount of waste.

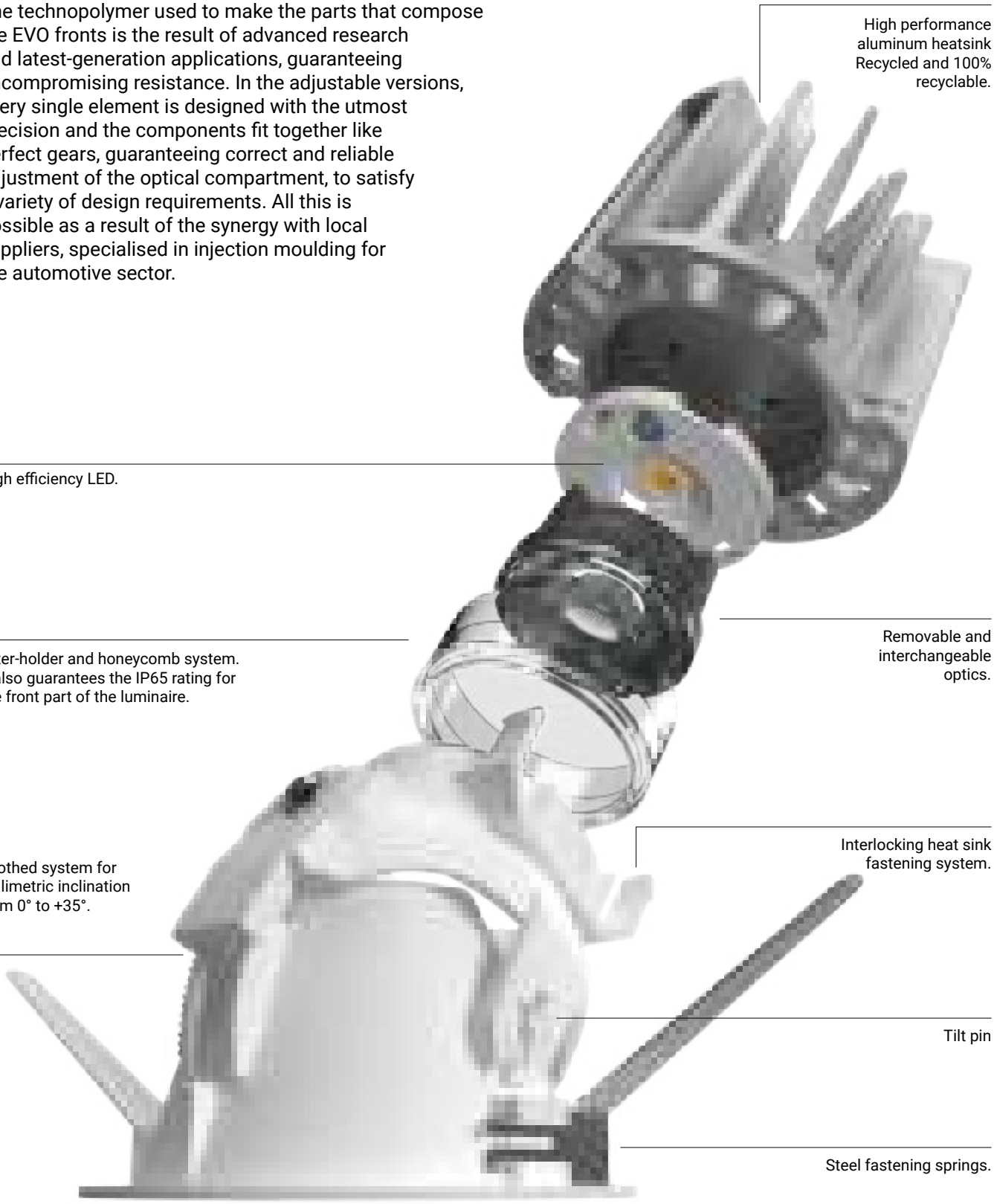


SUSTAINABLE

The EVO collection is designed following our company philosophy, which applies a low environmental impact production process.

A PERFECT INTERLINKING OF ELEMENTS

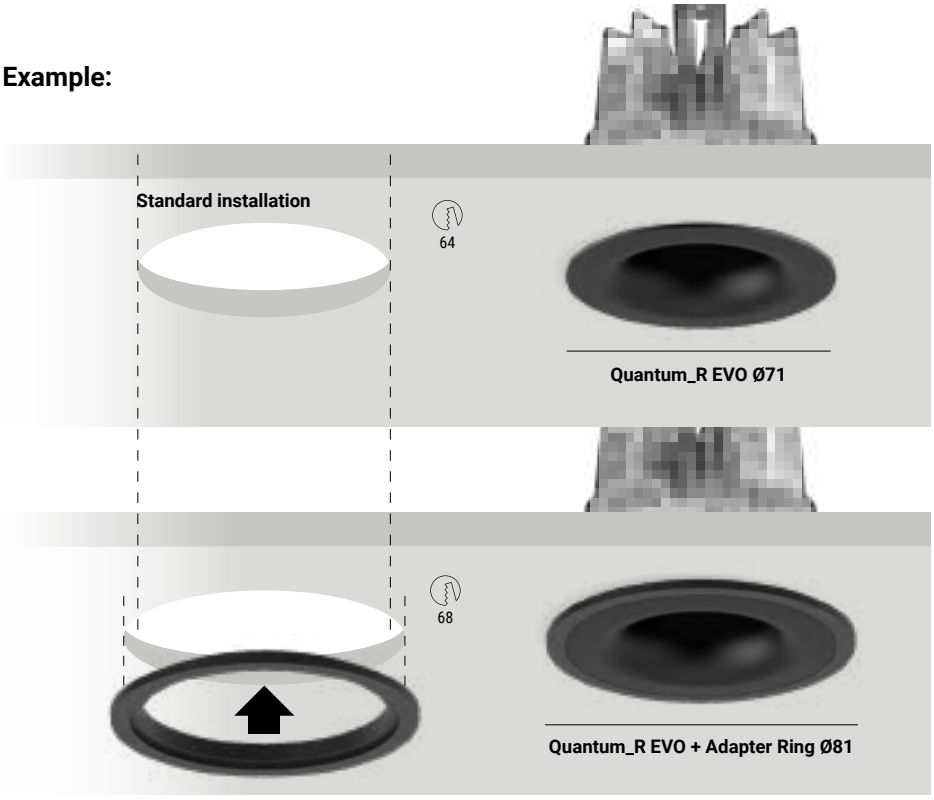
The technopolymer used to make the parts that compose the EVO fronts is the result of advanced research and latest-generation applications, guaranteeing uncompromising resistance. In the adjustable versions, every single element is designed with the utmost precision and the components fit together like perfect gears, guaranteeing correct and reliable adjustment of the optical compartment, to satisfy a variety of design requirements. All this is possible as a result of the synergy with local suppliers, specialised in injection moulding for the automotive sector.



A NEW ACCESSORY TO ADAPT TO ANY SITUATION

The new Adapter Ring accessory, for Warp_R EVO and Quantum_R EVO models, increase the front diameter of the fixture with the option of installing EVO downlights in pre-existing holes or in situation where a precise hole is not made.

Example:



Installation with the accessory Adapter Ring (for Warp_R EVO and Quantum_R EVO) on larger hole

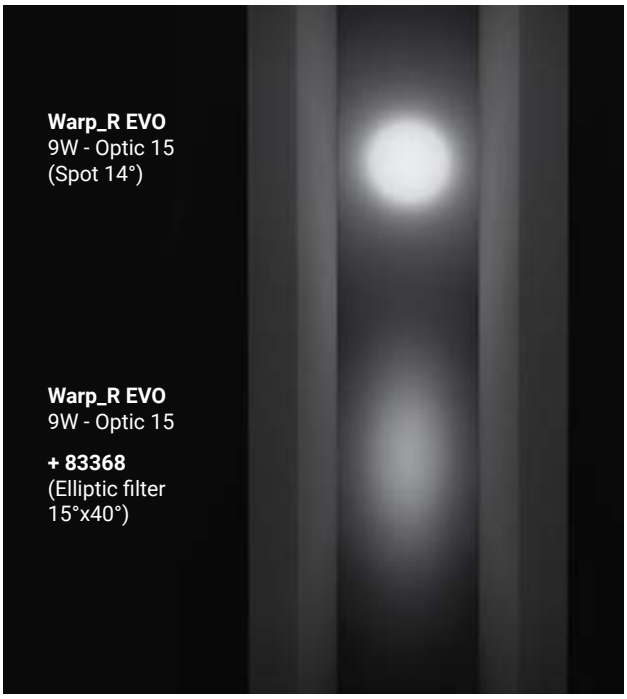
ELLIPTICAL FILTER ACCESSORY

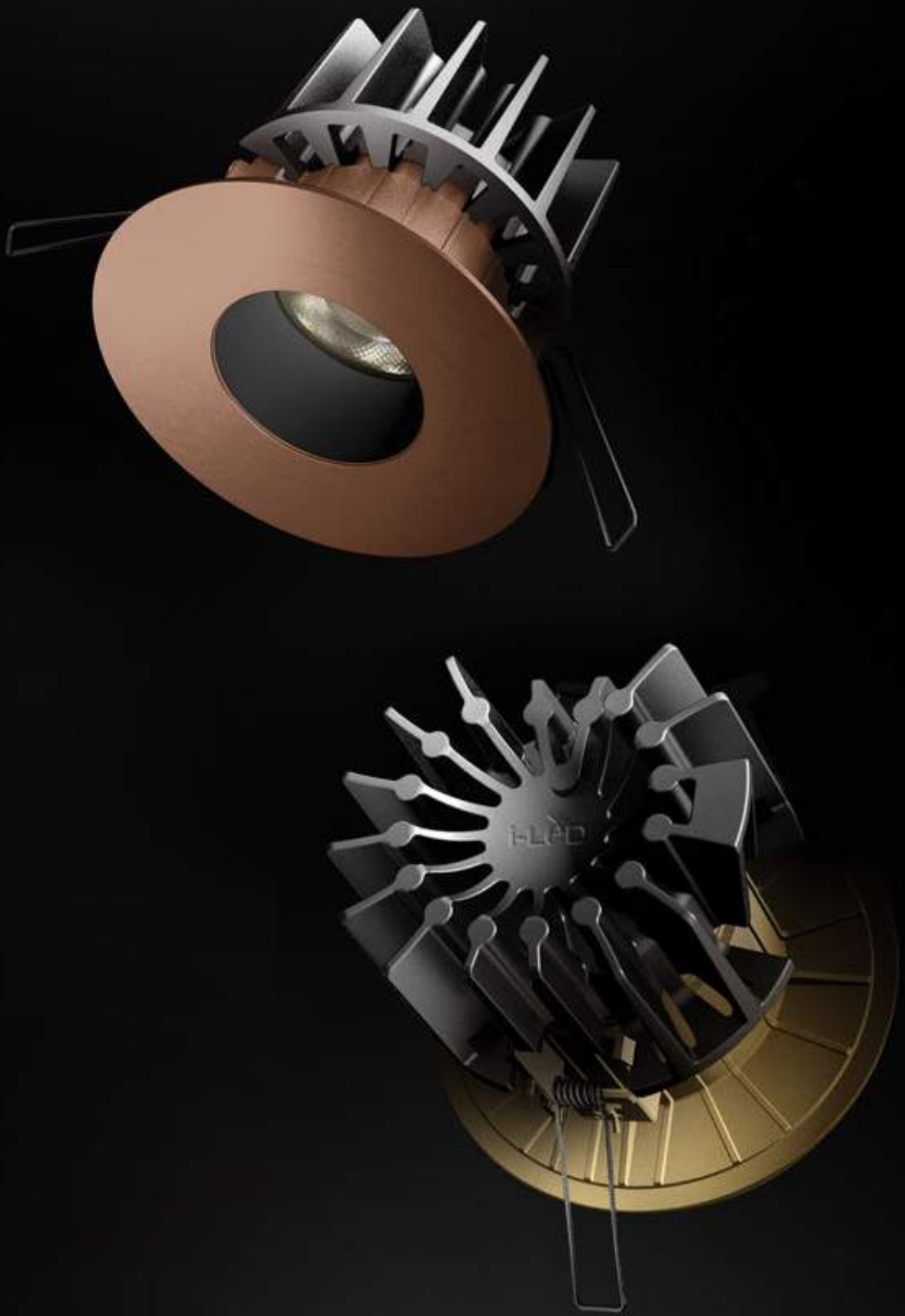
This accessory allows the angle of opening for the light beam to be adjusted. Quick and easy to position, it makes it possible to create customised lighting effects.



Elliptical filter for Ø60	Vos_R	Quantum_R	Warp_R
Optic 10 + 83368	11°x28°	12°x37°	12°x40°
Optic 15 + 83368	15°x30°	15°x38°	15°x40°
Optic 30 + 83368	29°x36°	33°x41°	30°x45°
Optic 45 + 83368	39°x40°	43°x46°	45°x50°

Elliptical filter for Ø88	Vos_R	Quantum_R	Warp_R
Optic 10 + 83380	11°x36°	11°x37°	12°x42°
Optic 20 + 83380	21°x37°	22°x37°	22°x45°
Optic 30 + 83380	29°x40°	29°x41°	30°x46°
Optic 50 + 83380	45°x45°	46°x47°	48°x52°




i-LED

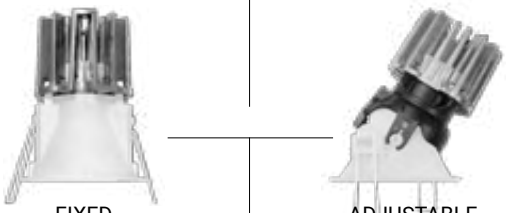
MODULAR LIGHTING FOR SUSTAINABLE PROJECTS

UGR IP40 IP65

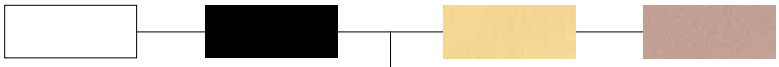
Every single element of the new series of **EVO** downlights has been designed to be assembled and disassembled without using any tools, but just with mechanical movements. This innovative system also allows you to customise your fixture with infinite combinations which span 5 different design aesthetics, 3 optic layouts to increase visual comfort, 5 optics with different openings, 4 colour light temperatures and 3 different powers controlled by On-Off, Dimming 1-10V and DALI protocol with double IP.



WARP | QUANTUM | VOS | EPITAX | WARP Ø99 | VOS Ø85



FIXED | ADJUSTABLE



WHITE | BLACK | GOLD | COPPER





NARROW SPOT | SPOT (UGR<16) | MEDIUM FLOOD | MEDIUM W.FLOOD | SPOT (UGR<11) | FLOOD (UGR<16) | MEDIUM FLOOD | WIDE FLOOD

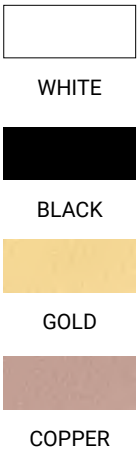
2700K 3000K 4000K | 2200K 2700K 3000K 4000K | 2700K 3000K 4000K | 2200K 2700K 3000K 4000K



HONEYCOMB | ELLIPTIC FILTER | AESTHETIC FILTER



ADAPTER RING
Only for Warp_R and Quantum

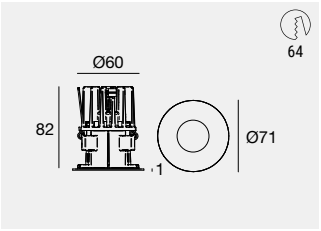


WHITE | BLACK | GOLD | COPPER

GU10
(not included)
6 W Max
220-240 V

Vos_R EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

		Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
WH	**77332**	**M**	389 - 208	**10** (9° UGR<11)
BB	**77333**	**W**	416 - 223	
AU	**77534**	**N**	449 - 240	
CU	**77535**			
WH	**77356** HC			
BB	**77357** HC			
AU	**77558** HC			
CU	**77559** HC			

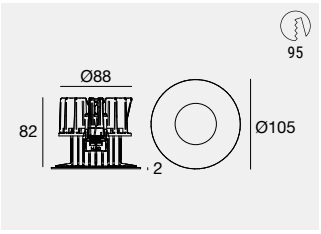
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)
Cct 3500K available on request

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
WH	**77330**	**A***	892 - 562	**15** (14° UGR<11)
BB	**77331**	**M**	1059 - 664	**30** (30° UGR<11)
AU	**77536**	**W**	1119 - 702	**45** (42° UGR<19)
CU	**77537**	**N**	1196 - 749	
WH	**77354** HC			
BB	**77355** HC			
AU	**77560** HC			
CU	**77561** HC			

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)
Cct 3500K available on request

Vos_R EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

		Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
WH	**77336**	**A***	892 - 592	**10** (10° UGR<11)
BB	**77337**	**M**	1059 - 700	
AU	**77538**	**W**	1119 - 740	
CU	**77539**	**N**	1196 - 790	
WH	**77360** HC			
BB	**77361** HC			
AU	**77562** HC			
CU	**77563** HC			

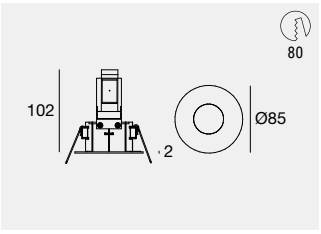
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC				
WH	**77334**	**A***	2007 - 1504	**20** (21° UGR<11)
BB	**77335**	**M**	2214 - 1658	**30** (32° UGR<11)
AU	**77540**	**W**	2318 - 1737	**50** (54° UGR<19)
CU	**77541**	**N**	2411 - 1807	
WH	**77358** HC			
BB	**77359** HC			
AU	**77564** HC			
CU	**77565** HC			

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Vos_R Par16 EVO

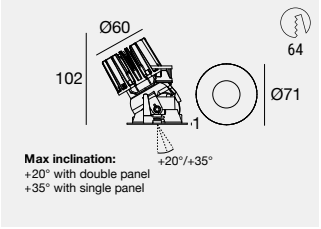




		Fin
220-240 V - 6 W Max GU10 - Ø 50 mm (not included)		
C00755	WH	**EZZ**
	BB	**EZZ**
	AU	**EZZ**
	CU	**EZZ**

Vos_RJ EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00630	**WH**	**M**	389 - 197	**NS** (9°)
C00631 HC	**BB**	**W**	416 - 211	
	AU	**N**	449 - 228	
	CU			

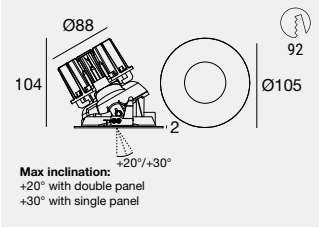
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00613	**WH**	**A***	892 - 494	**SP** (14°)
	BB	**M**	1059 - 584	**FL** (28°)
	AU	**W**	1119 - 617	**MW** (40°)
	CU	**N**	1196 - 661	
C00624 HC				**SP** (13°)
				FL (25°)
				ML (30°)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Vos_RJ EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00642	**WH**	**A***	892 - 612	**SP** (11°)
C00643 HC	**BB**	**M**	1059 -724	
	AU	**W**	1119 - 765	
	CU	**N**	1196 - 819	

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00640	**WH**	**A***	2007 - 1296	**FL** (20°)
	BB	**M**	2214 - 1429	**ML** (32°)
	AU	**W**	2318 - 1496	**WF** (52°)
	CU	**N**	2411 - 1556	
C00641 HC				**FL** (20°)
				ML (30°)
				MW (45°)

Electronics: **P1** (pag 59) | Recessed casings & accessories:w (pag 57, 58)



Narrow Spot (9°)
UGR <11

Spot (14°)
UGR <11

Medium Flood (30°)
UGR <11

Wide Flood (42°)
UGR <19

Installed downlight: **Vos_R EVO 3000K (Ø71)**

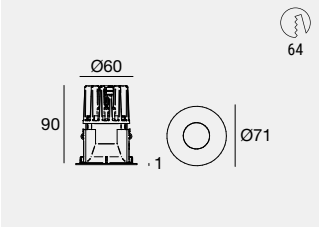
Finishes
White
Black
Gold
Copper

Cct
A 2200
M 2700
W 3000
N 4000

Accessories
HC Honeycomb

Quantum_R EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC			
WH **77324**	**M**	389 - 238	**10** (10° UGR<11)
BB **77325**	**W**	416 - 254	
AU **77542**	**N**	449 - 274	
CU **77543**			
WH **77348** HC			
BB **77349** HC			
AU **77566** HC			
CU **77567** HC			

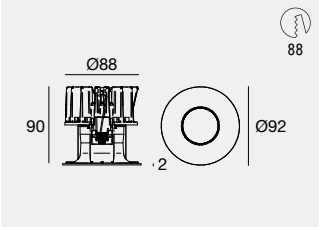
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC			
WH **77322**	**A***	892 - 637	**15** (14° UGR<16)
BB **77323**	**M**	1059 - 753	**30** (31° UGR<16)
AU **77544**	**W**	1119 - 796	**45** (46° UGR<19)
CU **77545**	**N**	1196 - 849	
WH **77346** HC			
BB **77347** HC			
AU **77568** HC			
CU **77569** HC			

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Quantum_R EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC			
WH **77328**	**A***	892 - 629	**10** (10° UGR<11)
BB **77329**	**M**	1059 - 744	
AU **77546**	**W**	1119 - 787	
CU **77547**	**N**	1196 - 839	
WH **77352** HC			
BB **77353** HC			
AU **77570** HC			
CU **77571** HC			

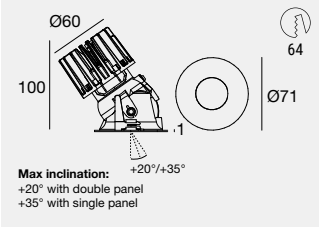
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC			
WH **77326**	**A***	2007 - 1632	**20** (21° UGR<16)
BB **77327**	**M**	2214 - 1799	**30** (32° UGR<16)
AU **77548**	**W**	2318 - 1884	**50** (54° UGR<19)
CU **77549**	**N**	2411 - 1913	
WH **77350** HC			
BB **77351** HC			
AU **77572** HC			
CU **77573** HC			

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Quantum_RJ EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00634	**WH**	**M**	389 - 232	**NS** (10°)
C00635 HC	**BB**	**W**	416 - 248	
	AU	**N**	449 - 267	
	CU			

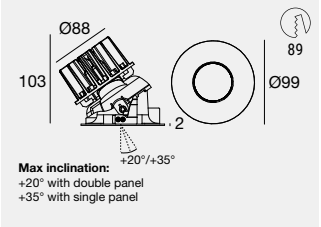
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00632	**WH**	**A***	892 - 574	**SP** (15°)
	BB	**M**	1059 - 678	**ML** (30°)
	AU	**W**	1119 - 717	**MW** (42°)
	CU	**N**	1196 - 767	
C00633 HC				**SP** (14°)
				FL (27°)
				ML (31°)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Quantum_RJ EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00646	**WH**	**A***	892 - 671	**SP** (11°)
C00647 HC	**BB**	**M**	1059 - 794	
	AU	**W**	1119 - 839	
	CU	**N**	1196 - 898	

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00644	**WH**	**A***	2007 - 1424	**FL** (21°)
	BB	**M**	2214 - 1571	**ML** (33°)
	AU	**W**	2318 - 1645	**WF** (54°)
	CU	**N**	2411 - 1710	
C00645 HC				**FL** (20°)
				ML (30°)
				MW (47°)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)



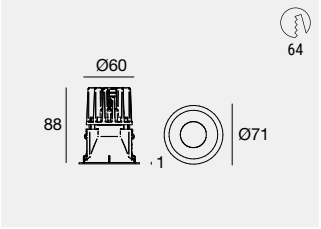
Finishes
White, Black, Gold, Copper

Cct
A 2200 **M** 2700 **W** 3000 **N** 4000

Accessories
HC Honeycomb

Warp_R EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

		Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
WH	**77340**	**M**	389 - 242	**10** (10° UGR<11)
BB	**77341**	**W**	416 - 259	
AU	**77550**	**N**	449 - 279	
CU	**77551**			
WH	**77364** HC			
BB	**77365** HC			
AU	**77574** HC			
CU	**77575** HC			

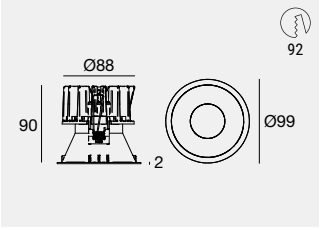
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

		Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
WH	**77338**	**A***	892 - 655	**15** (14° UGR<16)
BB	**77339**	**M**	1059 - 775	**30** (31° UGR<16)
AU	**77552**	**W**	1119 - 819	**45** (46° UGR<19)
CU	**77553**	**N**	1196 - 874	
WH	**77362** HC			
BB	**77363** HC			
AU	**77576** HC			
CU	**77577** HC			

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_R EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

		Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
WH	**77344**	**A***	892 - 649	**10** (10° UGR<11)
BB	**77345**	**M**	1059 - 762	
AU	**77554**	**W**	1119 - 811	
CU	**77555**	**N**	1196 - 865	
WH	**77368** HC			
BB	**77369** HC			
AU	**77578** HC			
CU	**77579** HC			

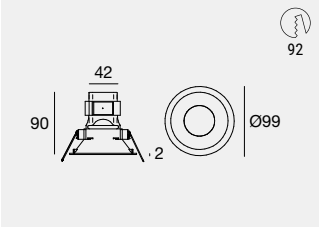
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

		Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 400 mA - 14 W DC				
WH	**77342**	**A***	2007 - 1700	**20** (21° UGR<16)
BB	**77343**	**M**	2214 - 1874	**30** (32° UGR<16)
AU	**77556**	**W**	2318 - 1963	**50** (55° UGR<19)
CU	**77557**	**N**	2411 - 2043	
WH	**77366** HC			
BB	**77367** HC			
AU	**77580** HC			
CU	**77581** HC			

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_R Par16 EVO

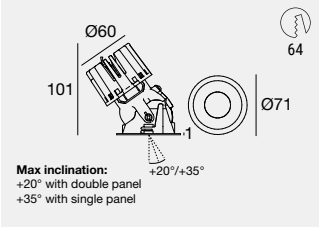




	Fin	
220-240 V - 6 W Max GU10 - Ø 50 mm (not included)		
C00754	WH	EZZ
	BB	EZZ
	AU	EZZ
	CU	EZZ

Warp_RJ EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00271	**WH**	**M**	389 - 250	**NS** (9°)
C00272 HC	**BB**	**W**	416 - 267	
	AU	**N**	449 - 289	
	CU			

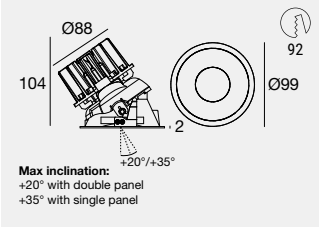
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00258	**WH**	**A***	892 - 505	**SP** (14°)
	BB	**M**	1059 - 597	**ML** (30°)
	AU	**W**	1119 - 631	**MW** (40°)
	CU	**N**	1196 - 676	
C00260 HC				**SP** (14°)
				FL (27°)
				ML (32°)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_RJ EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00638	**WH**	**A***	892 - 666	**SP** (11°)
C00639 HC	**BB**	**M**	1059 - 787	
	AU	**W**	1119 - 832	
	CU	**N**	1196 - 890	

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00636	**WH**	**A***	2007 - 1454	**FL** (21°)
	BB	**M**	2214 - 1603	**ML** (33°)
	AU	**W**	2318 - 1678	**WF** (53°)
	CU	**N**	2411 - 1745	
C00637 HC				**FL** (20°)
				ML (30°)
				MW (47°)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_Q



71 / 99 mm



Warp_R



Finishes

White
Black
Gold
Copper

Cct

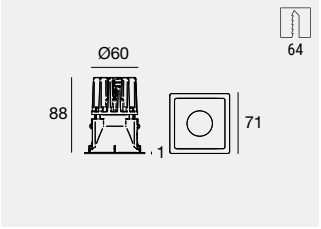
A 2200
M 2700
W 3000
N 4000

Accessories

HC Honeycomb

Warp_Q EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00205	**WH**	**M**	389 - 259	**NS** (9° UGR<11)
C00206 HC	**BB**	**W**	416 - 277	
	AU	**N**	449 - 299	
	CU			

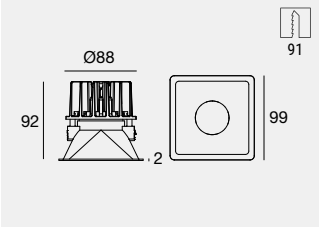
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00199	**WH**	**A***	892 - 649	**SP** (14° UGR<11)
	BB	**M**	1059 - 767	**ML** (30° UGR<16)
	AU	**W**	1119 - 811	**MW** (42° UGR<16)
	CU	**N**	1196 - 868	
C00203 HC				**SP** (13° UGR<11)
				FL (27° UGR<11)
				ML (32° UGR<11)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_Q EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80*- 700 mA - 9 W DC				
C00219	**WH**	**A***	892 - 711	**SP** (10° UGR<11)
C00220 HC	**BB**	**M**	1059 - 840	
	AU	**W**	1119 - 888	
	CU	**N**	1196 - 950	

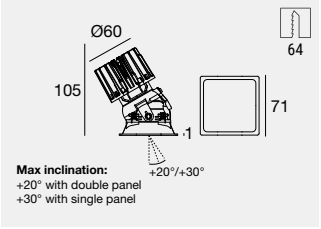
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00217	**WH**	**A***	2007 - 1523	**FL** (21° UGR<16)
	BB	**M**	2214 - 1680	**ML** (33° UGR<16)
	AU	**W**	2318 - 1759	**WF** (54° UGR<16)
	CU	**N**	2411 - 1829	
C00218 HC				**FL** (20° UGR<11)
				ML (30° UGR<11)
				MW (47° UGR<16)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_QJ EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00699	**WH**	**M**	389 - 238	**NS** (9°)
C00700 HC	**BB**	**W**	416 - 254	
	AU	**N**	449 - 275	
	CU			

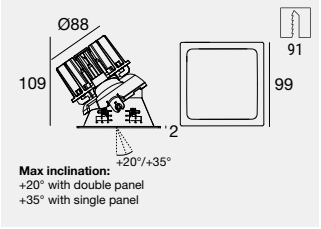
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00697	**WH**	**A***	892 - 582	**SP** (14°)
	BB	**M**	1059 - 688	**ML** (31°)
	AU	**W**	1119 - 727	**MW** (44°)
	CU	**N**	1196 - 778	
C00698 HC				**SP** (14°)
				FL (27°)
				ML (31°)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_QJ EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00703	**WH**	**A***	892 - 676	**SP** (11°)
C00704 HC	**BB**	**M**	1059 - 799	
	AU	**W**	1119 - 845	
	CU	**N**	1196 - 904	

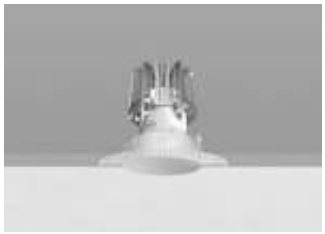
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

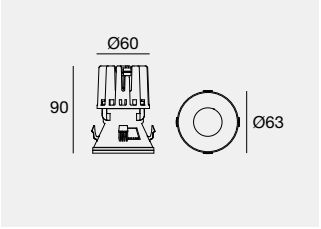
arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00701	**WH**	**A***	2007 - 1477	**FL** (21°)
	BB	**M**	2214 - 1629	**ML** (33°)
	AU	**W**	2318 - 1705	**WF** (55°)
	CU	**N**	2411 - 1774	
C00702 HC				**FL** (20°)
				ML (30°)
				MW (48°)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)



Epitax_R EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request
Recessed casing needed: C-C100004

		Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC					
C00162		**WH**	**M**	389 - 248	**NS** (9° UGR<11)
C00163	HC	**BB**	**W**	416 - 265	
		AU	**N**	449 - 287	
		CU			

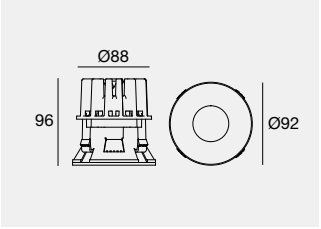
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC					
C00144		**WH**	**A***	892 - 627	**SP** (15° UGR<16)
		BB	**M**	1059 - 742	**ML** (30° UGR<16)
		AU	**W**	1119 - 784	**MW** (41° UGR<16)
		CU	**N**	1196 - 839	
C00145	HC				**SP** (14° UGR<11)
					FL (27° UGR<11)
					ML (31° UGR<16)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Epitax_R EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request
Recessed casing needed: C-C100007

		Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC					
C00375		**WH**	**A***	892 - 689	**SP** (10° UGR<)
C00376	HC	**BB**	**M**	1059 - 814	
		AU	**W**	1119 - 861	
		CU	**N**	1196 - 921	

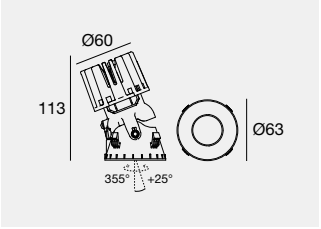
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC					
C00371		**WH**	**A***	2007 - 1547	**FL** (22° UGR<16)
		BB	**M**	2214 - 1706	**ML** (33° UGR<16)
		AU	**W**	2318 - 1786	**WF** (55° UGR<16)
		CU	**N**	2411 - 1858	
C00372	HC				**FL** (20° UGR<11)
					ML (30°UGR<11)
					MW (48° UGR<16)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Epitax_RJ EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request
Recessed casing needed: C-C100004

		Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC					
C00164		**WH**	**M**	389 - 240	**NS** (9°)
C00165	HC	**BB**	**W**	416 - 257	
		AU	**N**	449 - 277	
		CU			

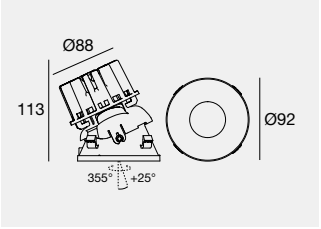
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC					
C00146		**WH**	**A***	892 - 604	**SP** (14°)
		BB	**M**	1059 - 714	**ML** (30°)
		AU	**W**	1119 - 754	**MW** (40°)
		CU	**N**	1196 - 807	
C00147	HC				**SP** (14°)
					FL (27°)
					ML (31°)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Epitax_RJ EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

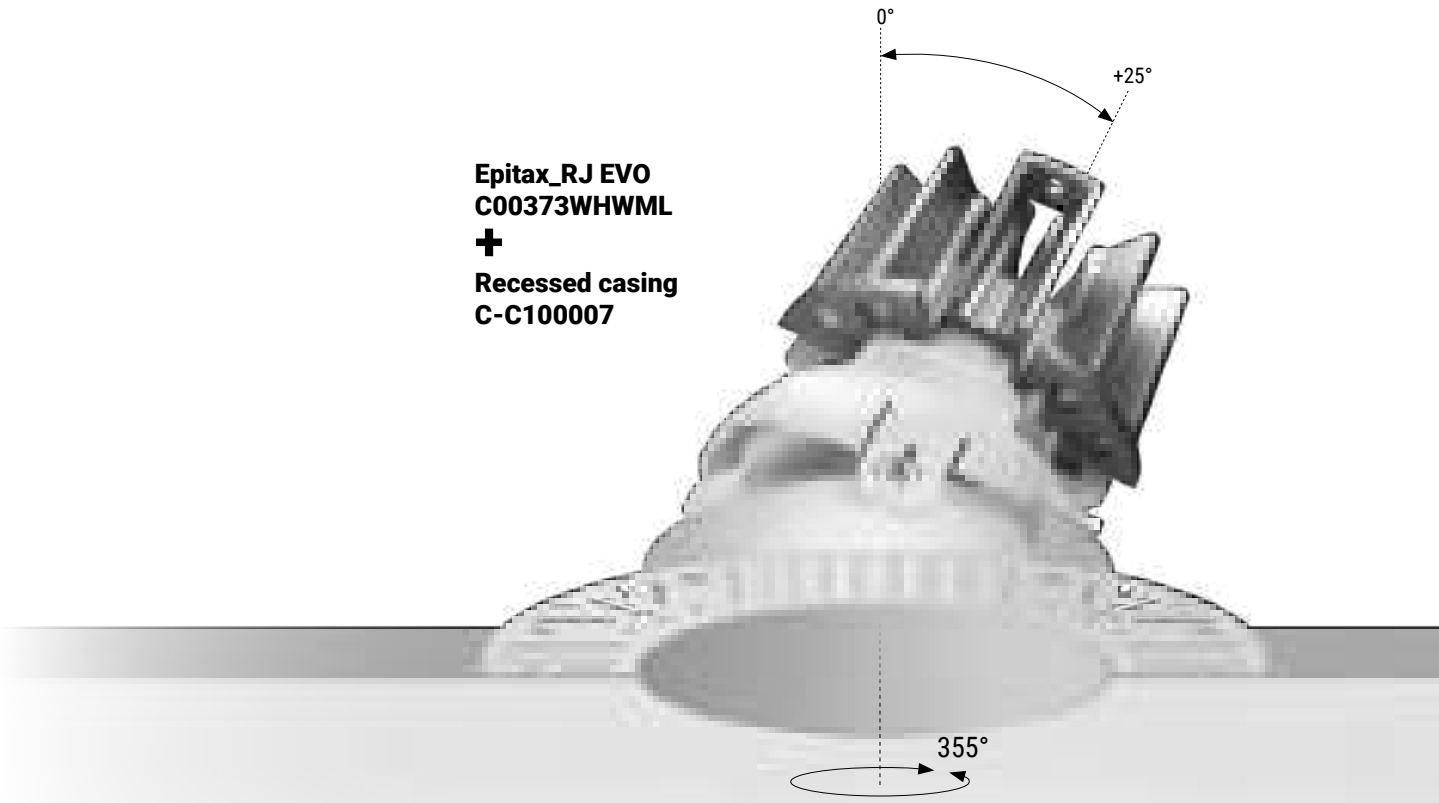
Recessed casing needed: C-C100007

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00377	**WH**	**A***	892 - 681	**SP** (11°)
C00378 HC	**BB**	**M**	1059 - 805	
	AU	**W**	1119 - 851	
	CU	**N**	1196 - 910	

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00373	**WH**	**A***	2007 - 1501	**FL** (21°)
	BB	**M**	2214 - 1655	**ML** (33°)
	AU	**W**	2318 - 1733	**WF** (54°)
	CU	**N**	2411 - 1802	
C00374 HC				**FL** (20°)
				ML (30°)
				MW (48°)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)



Epitax_RJ EVO
C00373WHWML
+
Recessed casing
C-C100007

Finishes
White
Black
Gold
Copper

Cct
A 2200
M 2700
W 3000
N 4000

Accessories
HC Honeycomb

EVO FINISHES FOR UNIQUE, DISTINCTIVE SPACES

For EVO front-facing accessories we have developed four exquisitely elegant finishes: White, Black, Gold and Copper. Easy to install thanks to their simplified system, they add a touch of elegance and sophistication to any project, creating inviting, cosy atmospheres.



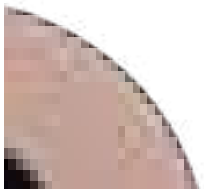
White (WH)



Black (BB)



Gold (AU)



Copper (CU)



Accessories

Vos EVO front elements for 4W - 9W LED modules Ø60



WH	**83365**	Vos_R front kit Ø71
BB	**83366**	Vos_R front kit Ø71
AU	**C-K400042**	Vos_R front kit Ø71
CU	**C-K400043**	Vos_R front kit Ø71



WH	**C-K400083**	Quantum_RJ front kit Ø71
BB	**C-K400084**	Quantum_RJ front kit Ø71
AU	**C-K400108**	Quantum_RJ front kit Ø71
CU	**C-K400109**	Quantum_RJ front kit Ø71

Vos EVO front elements for 9W - 14W LED modules Ø88



WH	**83377**	Vos_R front kit Ø105
BB	**83378**	Vos_R front kit Ø105
AU	**C-K400050**	Vos_R front kit Ø105
CU	**C-K400051**	Vos_R front kit Ø105



WH	**C-K400085**	Quantum_RJ front kit Ø99
BB	**C-K400086**	Quantum_RJ front kit Ø99
AU	**C-K400102**	Quantum_RJ front kit Ø99
CU	**C-K400103**	Quantum_RJ front kit Ø99

Quantum EVO front elements for 4W - 9W LED modules Ø60



WH	**83361**	Quantum_R front kit Ø71
BB	**83362**	Quantum_R front kit Ø71
AU	**C-K400038**	Quantum_R front kit Ø71
CU	**C-K400039**	Quantum_R front kit Ø71



WH	**C-K400087**	Quantum_RJ front kit Ø71
BB	**C-K400088**	Quantum_RJ front kit Ø71
AU	**C-K400110**	Quantum_RJ front kit Ø71
CU	**C-K400111**	Quantum_RJ front kit Ø71

Quantum EVO front elements for 9W - 14W LED modules Ø88



WH	**83373**	Quantum_R front kit Ø92
BB	**83374**	Quantum_R front kit Ø92
AU	**C-K400046**	Quantum_R front kit Ø92
CU	**C-K400047**	Quantum_R front kit Ø92

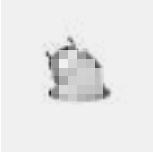


WH	**C-K400089**	Quantum_RJ front kit Ø99
BB	**C-K400090**	Quantum_RJ front kit Ø99
AU	**C-K400104**	Quantum_RJ front kit Ø99
CU	**C-K400105**	Quantum_RJ front kit Ø99

Warp EVO front elements for 4W - 9W LED modules Ø60



WH	**83363**	Warp_R front kit Ø71
BB	**83364**	Warp_R front kit Ø71
AU	**C-K400040**	Warp_R front kit Ø71
CU	**C-K400041**	Warp_R front kit Ø71



WH	**C-K400081**	Warp_RJ front kit Ø71
BB	**C-K400082**	Warp_RJ front kit Ø71
AU	**C-K400028**	Warp_RJ front kit Ø71
CU	**C-K400029**	Warp_RJ front kit Ø71



WH	**C-K400032**	Warp_Q front kit 71x71
BB	**C-K400033**	Warp_Q front kit 71x71
AU	**C-K400097**	Warp_Q front kit 71x71
CU	**C-K400098**	Warp_Q front kit 71x71



WH	**C-K400093**	Warp_QJ front kit 71x71
BB	**C-K400094**	Warp_QJ front kit 71x71
AU	**C-K400112**	Warp_QJ front kit 71x71
CU	**C-K400113**	Warp_QJ front kit 71x71

Warp EVO front elements for 9W - 14W LED modules Ø88



WH	**83375**	Warp_R front kit Ø99
BB	**83376**	Warp_R front kit Ø99
AU	**C-K400048**	Warp_R front kit Ø99
CU	**C-K400049**	Warp_R front kit Ø99



WH	**C-K400091**	Warp_RJ front kit Ø99
BB	**C-K400092**	Warp_RJ front kit Ø99
AU	**C-K400114**	Warp_RJ front kit Ø99
CU	**C-K400115**	Warp_RJ front kit Ø99



WH	**C-K400034**	Warp_Q front kit 100x100
BB	**C-K400035**	Warp_Q front kit 100x100
AU	**C-K400099**	Warp_Q front kit 100x100
CU	**C-K400100**	Warp_Q front kit 100x100



WH	**C-K400095**	Warp_QJ front kit 100x100
BB	**C-K400096**	Warp_QJ front kit 100x100
AU	**C-K400106**	Warp_QJ front kit 100x100
CU	**C-K400107**	Warp_QJ front kit 100x100

Epitax EVO front elements for 4W - 9W LED modules Ø60



WH	**C-K400116**	Epitax_R front kit Ø63
BB	**C-K400117**	Epitax_R front kit Ø63
AU	**C-K400118**	Epitax_R front kit Ø63
CU	**C-K400119**	Epitax_R front kit Ø63



WH	**C-K400120**	Epitax_RJ front kit Ø63
BB	**C-K400121**	Epitax_RJ front kit Ø63
AU	**C-K400122**	Epitax_RJ front kit Ø63
CU	**C-K400123**	Epitax_RJ front kit Ø63

Epitax EVO front elements for 9W - 14W LED modules Ø88



WH	**C-K400124**	Epitax_R front kit Ø92
BB	**C-K400125**	Epitax_R front kit Ø92
AU	**C-K400126**	Epitax_R front kit Ø92
CU	**C-K400127**	Epitax_R front kit Ø92



WH	**C-K400128**	Epitax_RJ front kit Ø92
BB	**C-K400129**	Epitax_RJ front kit Ø92
AU	**C-K400130**	Epitax_RJ front kit Ø92
CU	**C-K400131**	Epitax_RJ front kit Ø92

Finishes

WH White AU Gold
BB Black CU Copper

INTERCHANGEABLE COMPONENTS BETWEEN WARP, QUANTUM, VOS, EPITAX EVO:

Optics kit for LED module Ø60



83370	Spot lens kit (15°)
83371	Medium Flood lens kit (30°)
83372	Medium Flood lens kit (45°)

suitable for: 9W

Optics kit for LED module Ø88



83382	Flood lens kit (20°)
83383	Medium Flood lens kit (30°)
83384	Wide Flood lens kit (50°)

suitable for: 14W

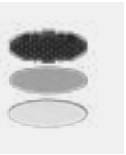
Filters for LED module Ø60



83367	Honeycomb
83368	Elliptic filter
83369	Aesthetic filter

suitable for: 4W - 9W

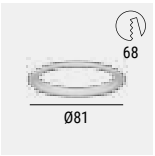
Filters for LED module Ø88



83379	Honeycomb
83380	Elliptic filter
83381	Aesthetic filter

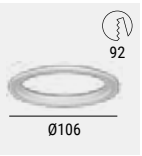
suitable for: 9W - 14W

Adapter Ring Ø81



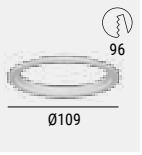
WH	**83393**	Warp_R Ø 71 - Quantum_R Ø 71
BB	**83394**	Warp_R Ø 71 - Quantum_R Ø 71
AU	**C-K400044**	Warp_R Ø 71 - Quantum_R Ø 71
CU	**C-K400045**	Warp_R Ø 71 - Quantum_R Ø 71

Adapter Ring Ø106



WH	**83391**	Quantum_R Ø92
BB	**83392**	Quantum_R Ø92
AU	**C-K400054**	Quantum_R Ø92
CU	**C-K400055**	Quantum_R Ø92

Adapter Ring Ø109



WH	**83395**	Warp_R Ø99
BB	**83390**	Warp_R Ø99
AU	**C-K400052**	Warp_R Ø99
CU	**C-K400053**	Warp_R Ø99

Recessed casing



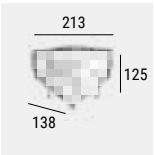
PLC **C-C100004** Recessed casing for flush installation

suitable for: Epitax_R Ø63 - Epitax_RJ Ø63



PLC **C-C100007** Recessed casing for flush installation

suitable for: Epitax_R Ø92 - Epitax_RJ Ø92w



PLP **89373** Recessed casing for brick

suitable for: Quantum_R - Warp_R - Vos_ R



PLP **89374** Recessed casing for brick

suitable for: Quantum_R - Warp_R - Vos_ R



AL **99849** Recessed casing for flush installation

suitable for: Vos_R Ø71 - Vos_RJ Ø71



AL **83065** Recessed casing for flush installation

suitable for: Vos_R Ø105 - Vos_RJ Ø105

Finishes

WH White AU Gold PLC Polycarbonate AL Aluminium
BB Black CU Copper PLP Polypropylene

Electronics

D1

89145
ON/OFF
1 art.
138 x 22 x h 21
29

99375
ON/OFF
2 - 3 art.
138 x 22 x h 21
29

C-E100010
0/1-10V
1 art.
138 x 22 x h 22
31

C-E100011
DALI/PUSH
1 art.
138 x 22 x h 22
31

P1

99734
ON/OFF
1 art.
149 x 37 x h 31
48

99732
0/1-10V
1 art.
149 x 37 x h 31
48

83322
DALI/PUSH
1 art.
149 x 37 x h 31
48

J1

99735
ON/OFF
1 art.
134 x 37 x h 31
48

99147
ON/OFF
2 - 3 art.
103 x 58 x h 27
64

99733
0/1-10V
1 art.
134 x 37 x h 31
48

C-E100012
DALI/PUSH
1 art.
134 x 37 x h 31
48

C-E100016
DALI/PUSH
2 - 3 art.
131 x 44 x h 30
54







MODOC

Aluminium body. Technopolymer diffuser.

MODOC
TM66
RESULT 2.4

CREATIVE FLEXIBILITY

IP20
IP65

A complete collection of professional downlights, designed to offer exceptional performance and to ensure maximum visual comfort. The particular compact structure, created with the highest quality materials, enables installations even in situations of limited space due to the innovative heat sink that completely envelops the diffuser, the six different diameters available, powers from 2 W up to 37 W and a wide optical range, including with Wall Washer distribution. The optics, completely interchangeable, are used to create unique light compositions suitable for any design requirement. Each Modoc luminaire, due to a clean and minimal design, is intended to integrate with the others, creating a visual synergy that transforms spaces.

A

7 Different versions and aesthetic uniformity
6 Powers from 2 W to 37 W
2 Installation options
2 Finishes
5 Temperature colour with high colour rendering
7 Light distributions

B

5 Accessory: interchangeable optics

C

1 Accessory: elliptical filter

D

2 Accessory: closing screens. They guarantee IP65 rating in the optical compartment. Transparent and satin white versions.

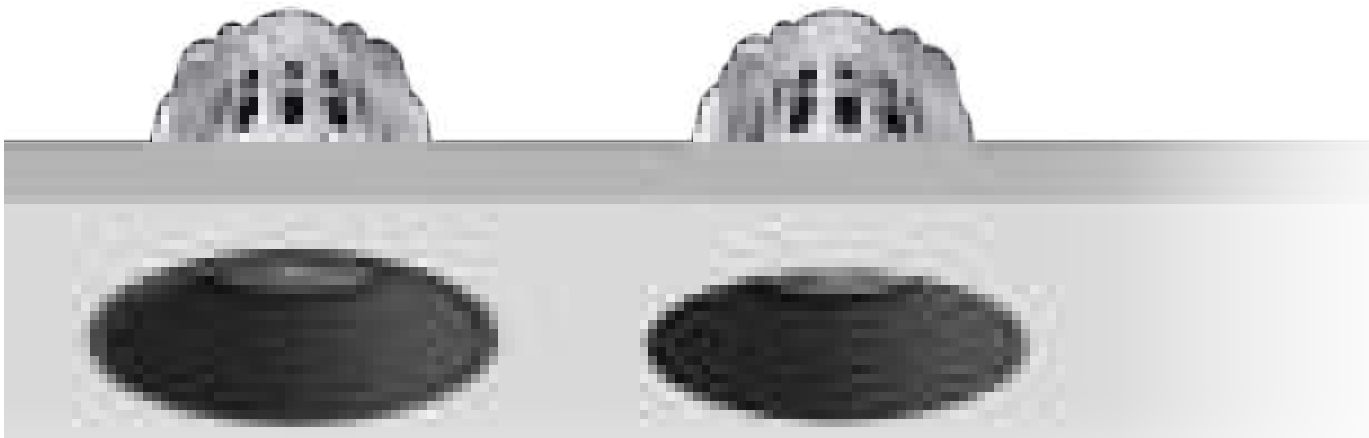




FIELD
INTERCHANGEABLE

Upgradeable on-site without tools

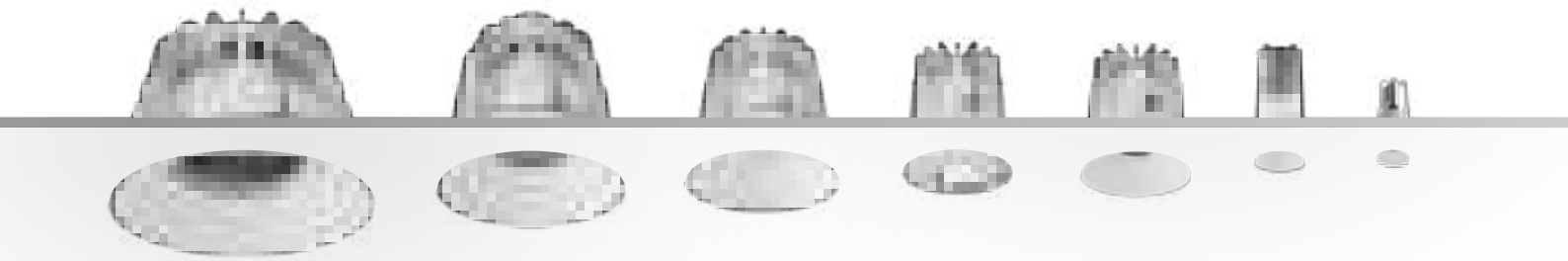
TWO SOLUTIONS, ONE UNMISTAKABLE DESIGN



Modoc_R
Version with frame, extremely slender, suitable to elegantly conceal any imperfection due to a hole in the plasterboard

Modoc_RF
Frameless version, offers clean and minimal aesthetics, the luminaire blends harmoniously with the ceiling, creating a modern and seamless visual effect. The luminaire must be installed with the appropriate outer casing.

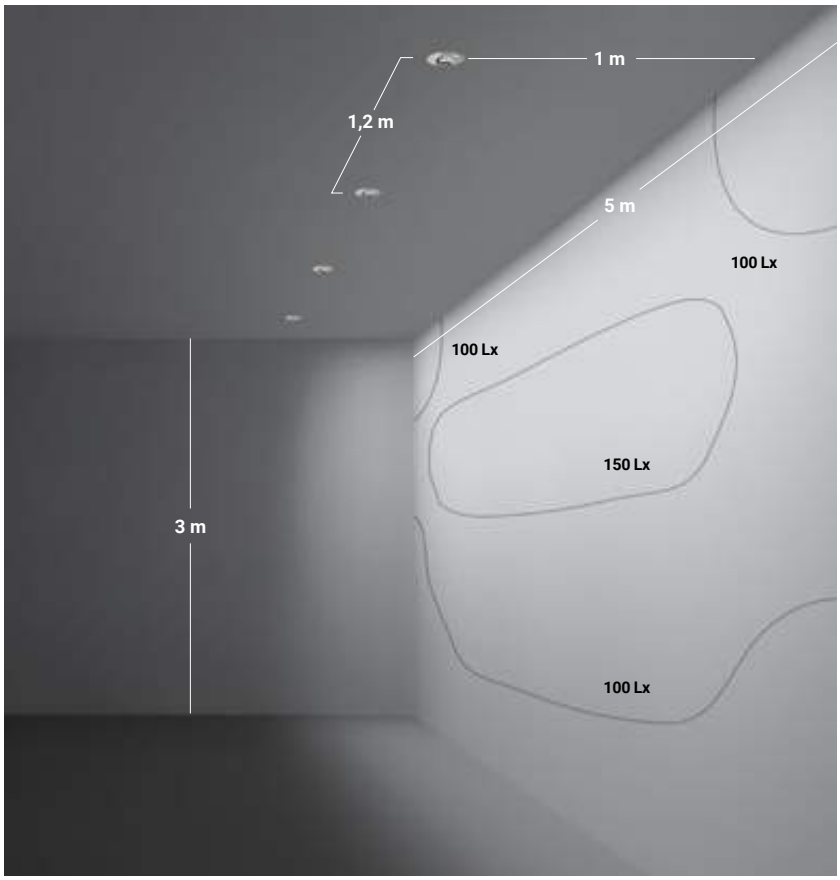
MODOC, A UNIQUE DESIGN FOR A UNIQUE PROJECT

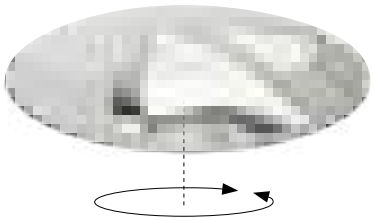


	_R/RF	_R/RF	_R/RF	_R/RF Ww	_R/RF	_R/RF	_R/RF
W	37	26	18	10	10	6	2
mm	**Ø 189/178**	**Ø 138/128**	**Ø 115/105**	**Ø 86/75**	**Ø 86/75**	**Ø 44/35**	**Ø 27/22**
Cct	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000
Opt	**Spot, Flood, M.Flood, W.Flood, Diffused**	**Spot, Flood, M.W.Flood, W.Flood, Diffused**	**Flood, M.Flood, M.W.Flood, W.Flood, Diffused**	**Asymmetric Ww**	**Spot, Flood, M.W.Flood, W.Flood, Diffused**	**Spot, Flood, W.Flood**	**Spot, M.Flood, W.Flood**
Elec.	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI
Col.	WH BB	WH BB	WH BB	WH BB	WH BB	WH BB	WH BB

Modoc Wall Washer

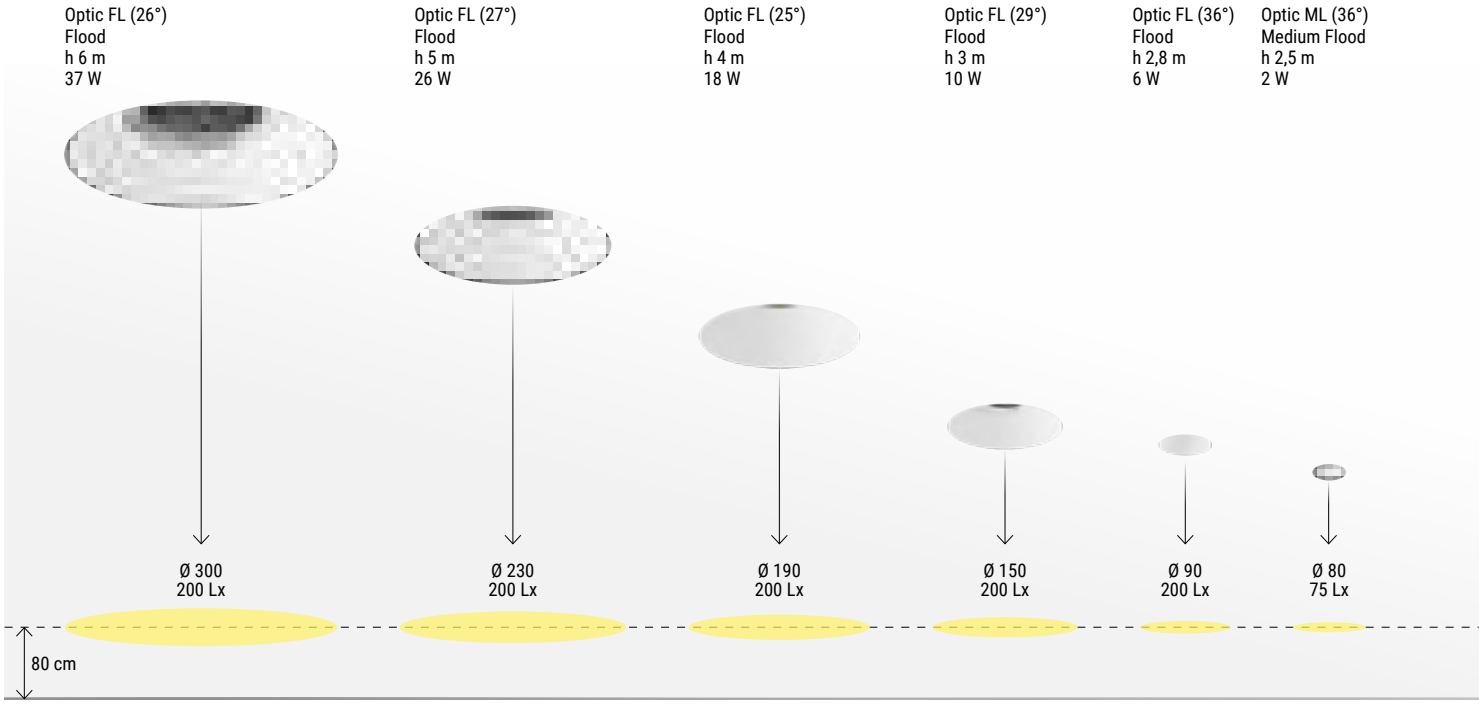
The particular optic with Wall Washer distribution diffuses the light uniformly along the entire wall, eliminating undesirable shadows. Modoc Wall Washer is the ideal solution to accentuate architectural details, to enhance works of art or simply to create a welcoming and uniformly lit environment. The design that characterises the front of the Modoc Ww luminaires has been created to harmoniously integrate with the Modoc models with rotosymmetric optics.



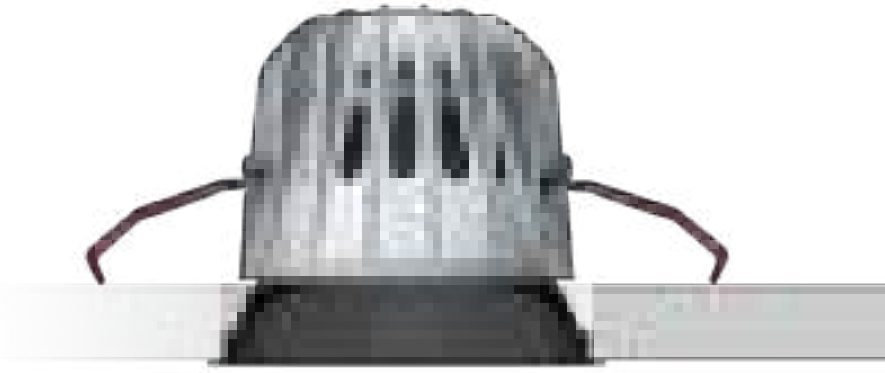


Modoc Ww adjustment system.

EXCEPTIONAL PERFORMANCE AT EVERY HEIGHT

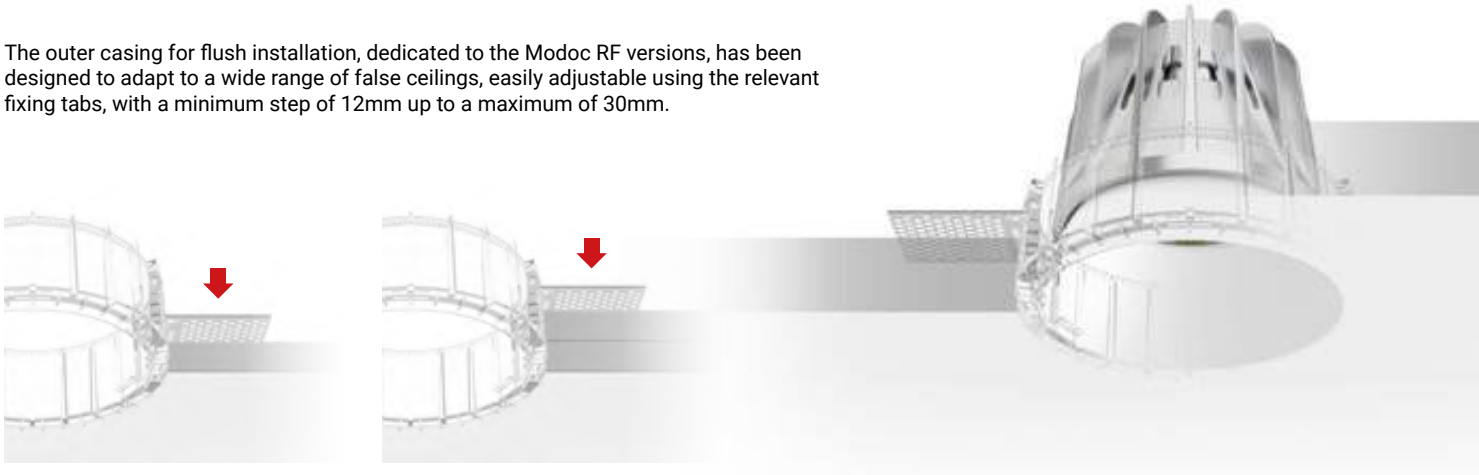


The Modoc collection features an innovative high-performance heat sink, designed to efficiently manage the temperature, guaranteeing reliable performance over time and a prolonged life of the luminaire. The structure that completely envelops the reflector optimises the dimensions to fit perfectly in all ceilings, even those with limited spaces.



INSTALLATION ADAPTABILITY

The outer casing for flush installation, dedicated to the Modoc RF versions, has been designed to adapt to a wide range of false ceilings, easily adjustable using the relevant fixing tabs, with a minimum step of 12mm up to a maximum of 30mm.



Minimum adjustment 12mm

Maximum adjustment 30mm


1
2
3
4
5



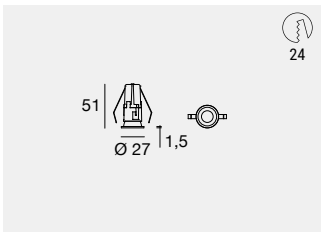
CONSISTENT DESIGN FOR DIFFERENT HEIGHTS

Modoc downlights are the ideal solution for multifunctional contexts. The luminaires adapt to the specific needs of the installation height. Thanks to their wide optic range and scalable powers, they ensure optimal light distribution.

1 **Modoc_RF Ww** 10 W - Ø 75
2 **Modoc_RF** 10 W - Ø 75
3 **Modoc_RF** 26 W - Ø 128
4 **Modoc_RF** 37 W - Ø 178
5 **Modoc_RF** 6 W - Ø 35
6 **Modoc_RF** 18 W - Ø 105

Modoc_R | powerLED | 630 mA | 2 W DC



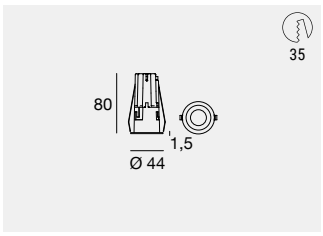


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00771	**WH**	**A***	199 - 137	**SP** (19° UGR<19)
	BB	**M**	227 - 149	**ML** (37° UGR<19)
		W	242 - 168	**WF** (52°)
		T	240 - 167	
		N	271 - 187	

Electronics: **C1** (pag 71) | Recessed casings & accessories: (pag 67)

Modoc_R | arrayLED | 500 mA | 6 W DC



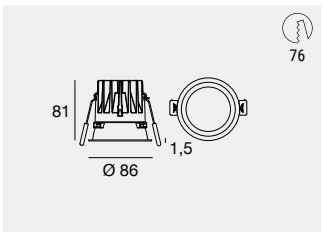


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00579	**WH**	**A***	700 - 441	**SP** (19°)
	BB	**M**	814 - 523	**FL** (24°)
		W	860 - 542	**WF** (52°)
		T	897 - 565	
		N	919 - 579	

Electronics: **E1** (pag 71) | Recessed casings & accessories: (pag 67)

Modoc_R | arrayLED | 300 mA | 10 W DC





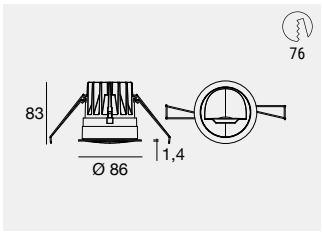
	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00580	**WH**	**A***	1570 - 1212	**SP** (19° UGR<11)
	BB	**M**	1707 - 1317	**FL** (29° UGR<11)
		W	1787 - 1379	**MW** (43° UGR<16)
		T	1804 - 1393	**WF** (53° UGR<19)
		N	1858 - 1434	**DI** (Diffused)

Electronics: **L1** (pag 71) | Recessed casings & accessories: (pag 67)

DW Dynamic White 2200K-5700K - 8W (x channel) available on request

Modoc_R Ww | arrayLED | 300 mA | 10 W DC



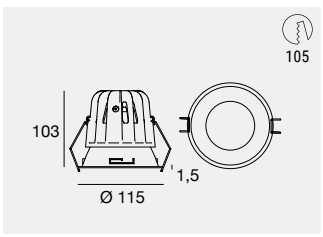


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00786	**WH**	**A***	1570 - 515	**WW** (Asym. Ww)
	BB	**M**	1707 - 648	
		W	1787 - 689	
		T	1804 - 689	
		N	1858 - 724	

Electronics: **L1** (pag 71) | Recessed casings: (pag 67)

Modoc_R | arrayLED | 550 mA | 18 W DC





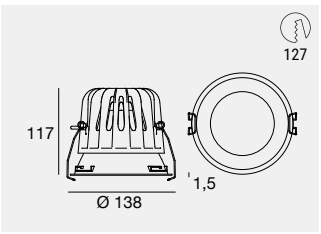
	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00581	**WH**	**A***	2789 - 2245	**FL** (25° UGR<16)
	BB	**M**	3090 - 2477	**ML** (31° UGR<16)
		W	3129 - 2528	**MW** (44° UGR<16)
		T	3322 - 2685	**WF** (54° UGR<19)
		N	3252 - 2629	**DI** (Diffused)

Electronics: **FO** (pag 71) | Recessed casings & accessories: (pag 67)

DW Dynamic White 2200K-5700K - 15W (x channel) available on request

Modoc_R | arrayLED | 750 mA | 26 W DC





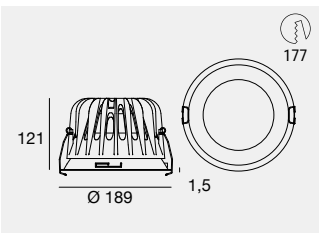
DW Dynamic White 2200K-5700K - 15W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00582	**WH**	**A***	3846 - 2890	**SP** (18° UGR<11)
	BB	**M**	4096 - 3081	**FL** (27° UGR<16)
		W	4268 - 3209	**MW** (41° UGR<16)
		T	4412 - 3318	**WF** (51° UGR<19)
		N	4499 - 3382	**DI** (Diffused)

Electronics: **FP** (pag 71) | Recessed casings & accessories: (pag 67)

Modoc_R | arrayLED | 1100 mA | 37 W DC



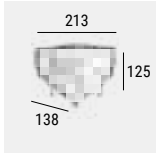


DW Dynamic White 2200K-5700K - 25W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00583	**WH**	**A***	5670 - 4533	**SP** (19° UGR<16)
	BB	**M**	6022 - 4818	**FL** (25° UGR<11)
		W	6249 - 4997	**ML** (38° UGR<11)
		T	6428 - 5147	**WF** (56° UGR<19)
		N	6634 - 5297	**DI** (Diffused)

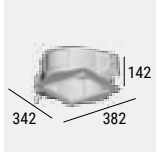
Electronics: **X1** (pag 71) | Recessed casings & accessories: (pag 67)

Recessed casing



PLP **89373** Recessed casing for brick

suitable for: Modoc_R Ø27 / Ø44/ Ø86
Modoc_R Ww Ø86



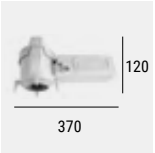
PLP **C-C100016** Outer casing for brickwork to be completed with accessory **C-C100020**

suitable for: Modoc_R Ø115 / Ø138 / Ø189



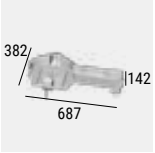
PLP **C-C100020** Grille for round hole

suitable for: Modoc_R Ø115 / Ø138 / Ø189



PLP **89374** Recessed casing for brick

suitable for: Modoc_R Ø27 / Ø44/ Ø86
Modoc_R Ww Ø86



PLP **C-C100017** Outer casing for brickwork to be completed with accessory **C-C100020**

suitable for: Modoc_R Ø115 / Ø138 / Ø189

Finishes

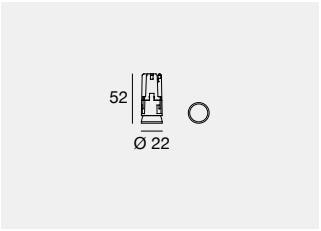
White PLP Polypropylene
Black

Cct

A 2200 **W** 3000 **N** 4000
M 2700 **T** 3500

Modoc_RF | powerLED | 630 mA | 2 W DC



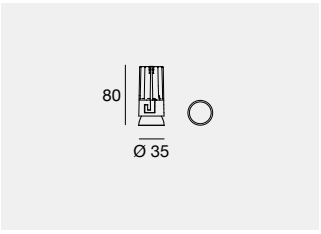


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00783	**WH**	**A***	199 - 137	**SP** (19° UGR<19)
	BB	**M**	227 - 149	**ML** (37° UGR<19)
		W	242 - 168	**WF** (52°)
		T	240 - 167	
		N	271 - 187	

Electronics: **C1** (pag 71) | Recessed casings & accessories: (pag 69, 71)

Modoc_RF | arrayLED | 500 mA | 6 W DC



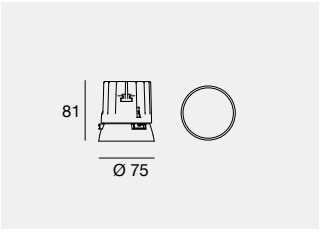


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00692	**WH**	**A***	700 - 441	**SP** (19°)
	BB	**M**	814 - 523	**FL** (24°)
		W	860 - 542	**WF** (52°)
		T	897 - 565	
		N	919 - 579	

Electronics: **E1** (pag 71) | Recessed casings & accessories: (pag 69, 71)

Modoc_RF | arrayLED | 300 mA | 10 W DC





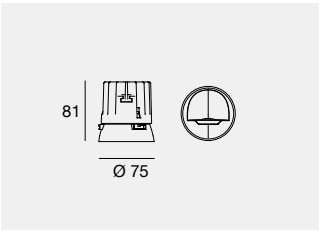
	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00693	**WH**	**A***	1570 - 1212	**SP** (19° UGR<11)
	BB	**M**	1707 - 1317	**FL** (29° UGR<11)
		W	1787 - 1379	**MW** (43° UGR<16)
		T	1804 - 1393	**WF** (53° UGR<19)
		N	1858 - 1434	**DI** (Diffused)

Electronics: **L1** (pag 71) | Recessed casings & accessories: (pag 69, 71)

DW Dynamic White 2200K-5700K - 8W (x channel) available on request

Modoc_RF Ww | arrayLED | 300 mA | 10 W DC



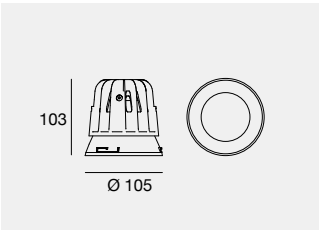


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00787	**WH**	**A***	1570 - 515	**WW** (Asym. Ww)
	BB	**M**	1707 - 648	
		W	1787 - 689	
		T	1804 - 689	
		N	1858 - 724	

Electronics: **L1** (pag 71) | Recessed casings: (pag 69, 71)

Modoc_RF | arrayLED | 550 mA | 18 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00694	**WH**	**A***	2789 - 2245	**FL** (25° UGR<16)
	BB	**M**	3090 - 2477	**ML** (31° UGR<16)
		W	3129 - 2528	**MW** (44° UGR<16)
		T	3322 - 2685	**WF** (54° UGR<19)
		N	3252 - 2629	**DI** (Diffused)

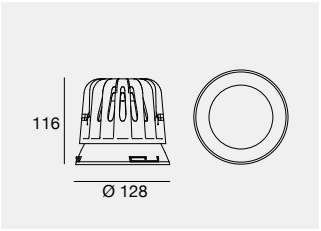
Electronics: **FO** (pag 71) | Recessed casings & accessories: (pag 69, 71)

DW Dynamic White 2200K-5700K - 15W (x channel) available on request

The Modoc_RF models must be completed with the appropriate plasterboard outer casing.

Modoc_RF | arrayLED | 750 mA | 26 W DC





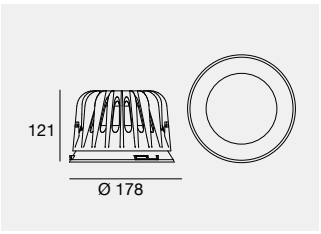
DW Dynamic White 2200K-5700K - 15W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00695	**WH**	**A***	3846 - 2890	**SP** (18° UGR<11)
	BB	**M**	4096 - 3081	**FL** (27° UGR<16)
		W	4268 - 3209	**MW** (41° UGR<16)
		T	4412 - 3318	**WF** (51° UGR<19)
		N	4499 - 3382	**DI** (Diffused)

Electronics: **FP** (pag 71) | Recessed casings & accessories: (pag 69, 71)

Modoc_RF | arrayLED | 1100 mA | 37 W DC





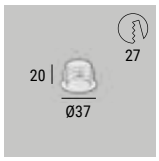
DW Dynamic White 2200K-5700K - 25W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00696	**WH**	**A***	5670 - 4533	**SP** (19° UGR<16)
	BB	**M**	6022 - 4818	**FL** (25° UGR<11)
		W	6249 - 4997	**ML** (38° UGR<11)
		T	6428 - 5147	**WF** (56° UGR<19)
		N	6634 - 5297	**DI** (Diffused)

Electronics: **X1** (pag 71) | Recessed casings & accessories: (pag 69, 71)

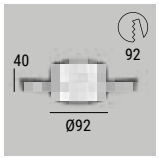
The Modoc_RF models must be completed with the appropriate plasterboard outer casing.

Recessed casings



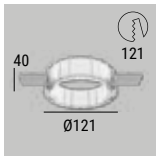
PLP C-C100009 Recessed casing for flush installation

suitable for: Modoc_RF Ø22



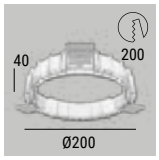
PLP C-C100008 Recessed casing for flush installation

suitable for: Modoc_RF Ø75 (not for Modoc_RF Ww)



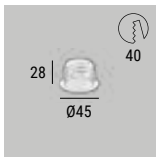
PLP C-C100010 Recessed casing for flush installation

suitable for: Modoc_RF Ø105



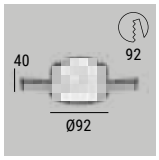
PLP C-C100012 Recessed casing for flush installation

suitable for: Modoc_RF Ø178



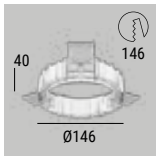
PLP C-C100006 Recessed casing for flush installation

suitable for: Modoc_RF Ø35



PLP C-C100013 Recessed casing for flush installation

suitable for: Modoc_RF Ww Ø75



PLP C-C100011 Recessed casing for flush installation

suitable for: Modoc_RF Ø128

Finishes

White **PLP** Polypropylene
Black

Cct

A 2200 **W** 3000 **N** 4000
M 2700 **T** 3500



Modoc downlights are innovative, interchangeable, totally recyclable and sustainabl. We realise that environmental protection is a major concern these days. For this reason, i-LèD consists of a series of luminaires developed to help reduce environmental impact without compromising quality or functionality.

Accessories

Optics kit for Modoc 10W (not for Modoc Ww)



83382	Spot lens kit (20°)
83383	Flood lens kit (30°)
C-K400132	Medium Wide Flood lens kit (44°)
83384	Wide Flood lens kit (53°)

suitable for: Modoc_R - Modoc_RF

Optics kit for Modoc 26W



C-K400138	Spot lens kit (19°)
C-K400139	Flood lens kit (27°)
C-K400140	Medium Wide Flood lens kit (40°)
C-K400141	Wide Flood lens kit (50°)

suitable for: Modoc_R - Modoc_RF

Transparent closing screen (not for Modoc Ww)



C-U300035	TR	Modoc R - Modoc RF 10W
C-U300037	TR	Modoc R - Modoc RF 18W
C-U300039	TR	Modoc R - Modoc RF 26W
C-U300041	TR	Modoc R - Modoc RF 37W

suitable for: Modoc_R - Modoc_RF

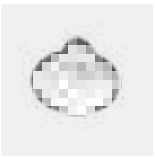
Elliptic filter for Modoc (not for Modoc Ww)



C-U300019	Modoc R - Modoc RF 10W
C-U300020	Modoc R - Modoc RF 18W
C-U300021	Modoc R - Modoc RF 26W
C-U300022	Modoc R - Modoc RF 37W

suitable for: Modoc_R - Modoc_RF

Suction cup for all Modoc (not for 2W/6W)



C-F600002	Suction cup for removal protective screen

suitable for: Modoc_R - Modoc_RF

Optics kit for Modoc 18W



C-K400134	Flood lens kit (25°)
C-K400135	Medium Flood lens kit (30°)
C-K400136	Medium Wide Flood lens kit (44°)
C-K400148	Wide Flood lens kit (54°)

suitable for: Modoc_R - Modoc_RF

Optics kit for Modoc 37W



C-K400144	Spot lens kit (19°)
C-K400145	Flood lens kit (26°)
C-K400146	Medium Flood lens kit (38°)
C-K400147	Wide Flood lens kit (56°)

suitable for: Modoc_R - Modoc_RF

Diffused closing screen (not for Modoc Ww)



C-U300036	OP	Modoc R - Modoc RF 10W
C-U300038	OP	Modoc R - Modoc RF 18W
C-U300040	OP	Modoc R - Modoc RF 26W
C-U300042	OP	Modoc R - Modoc RF 37W

suitable for: Modoc_R - Modoc_RF

To ensure the proper functioning of the device with the diffuse screen accessory, the optics must be removed.



Modoc with optics:
SP (Spot) - FL (Flood)
ML (Medium Flood)
MW (Medium Wide Flood)
WF (Wide Flood)

Modoc with optics:
DI (Diffused)

Electronics

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
					99374 75W	99331 150W
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter		
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.		
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

E1

99377	99106	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
138 x 22 x h 21	103 x 58 x h 27	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

FO

C-E100033	C-E100034
ON/OFF	DALI/PUSH
1 art.	1 art.
138 x 44 x h 23	138 x 44 x h 23
50	50

FP

C-E100033	C-E100034
ON/OFF	DALI/PUSH
1 art.	1 art.
138 x 44 x h 23	138 x 44 x h 23
50	50

L1

99734	99732	83322
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	149 x 37 x h 31
48	48	48

X1

C-E100048	83008
ON/OFF	0/1-10V, DALI/PUSH
1 art.	1 art.
142 x 43 x h 30	124 x 79 x h 22
53	84

Finishes

TR Transparent
OP Opaline

VOS

Aluminium body. Aluminium flange. Black-painted optics compartment.



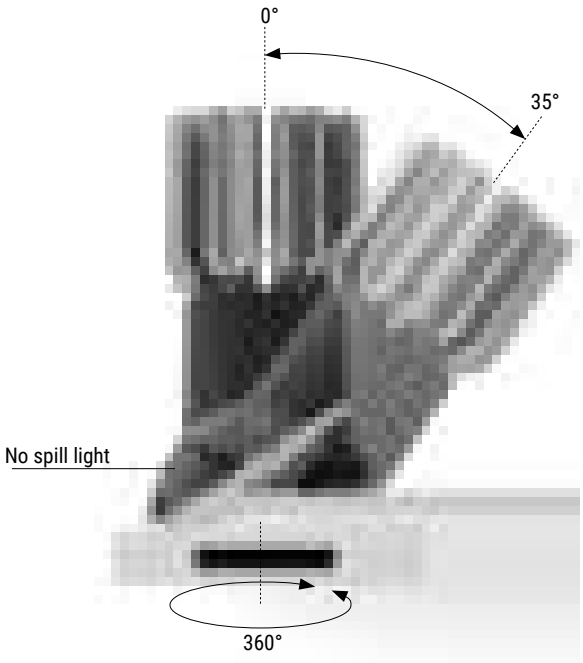
	_Ww	_R	_RJ	_Q	_QJ
W	17	2-4,5-6,3-8-15	4,5-6,3-8-15	2-4,5-6,3-8-15	4,5-6,3-8-15
mm	**Ø 135**	**Ø 42-71-105**	**Ø 64-75-100**	**□ 42-71-105**	**□ 64-75-100**
Cct	2700-3000 4000	2700-3000-4000	2700-3000-4000	2700-3000-4000	2700-3000-4000
Opt	**Adj. Ww**	**Ultra Spot-Spot Flood-M.Flood M.W.Flood-W-Flood**	**Spot-Flood M.Flood-W.Flood M.W.Flood**	**Ultra Spot-Spot-Flood W.Flood-M.Flood M.W.Flood**	**Spot-Flood-M.Flood M.W. Flood-W.Flood**
Elec.	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI
Col.	WH BB	WH BB	WH BB	WH BB	WH BB

A complete range of recessed downlights designed for interior lighting in a contemporary style, boasting high performance and minimal aesthetic impact. The Vos luminaires offer high visual comfort due to the optical compartment that uses the pin-hole camera concept, guaranteeing reflectance control. The source is arranged on a plane set back from the opening of the compartment: the photons that compose the primary light beam exit without encountering obstacles, while the more external ones bounce within the compartment, painted black to obtain the maximum degree of absorption.



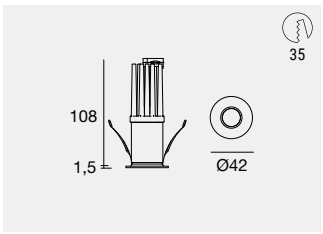
TILTING VERSION, SHIELDING OF THE OPTICS COMPARTMENT

The Vos_RJ and Vos_QJ range of products come with a 360° mobility on the horizontal axis and a 35° tilt on the vertical axis. The downlight structure was designed to avoid rear light dispersion and for shielding the internal of the dropped ceiling.



Vos_R | powerLED | 630 mA | 2 W DC





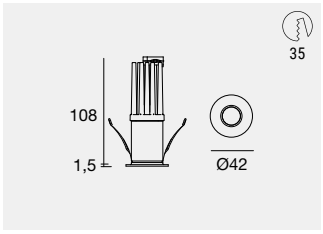
C.C. IP44 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 80				
C00064	**WH**	**M**	174 - 120	**US** (5° UGR<11)
	BB	**W**	186 - 129	
		N	198 - 137	

Electronics: **C1** (pag 76) | Recessed casing: (pag 76)

Vos_R | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC





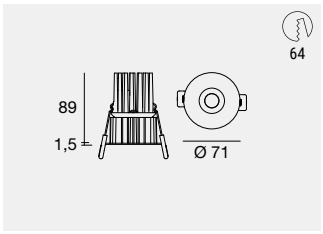
C.C. IP44 IP65 NEW

	Fin	Cct	lm S - lm D 4,5 W	lm S - lm D 6,3 W	Opt
CRI 90					
C00046	**WH**	**M**	544 - 191	715 - 252	**SP** (19° UGR<16)
	BB	**W**	569 - 200	748 - 263	**FL** (24° UGR<16)
		N	612 - 216	805 - 285	**MW** (46°)
CRI 90					
C00047 HC	**WH**	**M**	544 - 136	715 - 179	**SP** (17° UGR<11)
	BB	**W**	569 - 142	748 - 187	**FL** (21° UGR<16)
		N	612 - 154	805 - 203	**ML** (36° UGR<16)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 76) | Recessed casing: (pag 76)

Vos_R | powerLED | 700 mA | 8 W DC





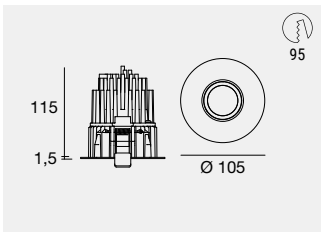
C.C. IP44 IP65

		Cct	lm S - lm D	Opt
CRI 90				
WH **90662**		**M**	689 - 370	**15** (15° UGR<19)
BB **90663**		**W**	738 - 397	**30** (34° UGR<19)
WH **90670**	HC	**N**	796 - 427	**45** (56°)
BB **90671**	HC			

Electronics: **J1** (pag 76) | Recessed casing * & ccessories: (pag 76)

Vos_R | arrayLED | 400 mA | 15 W DC





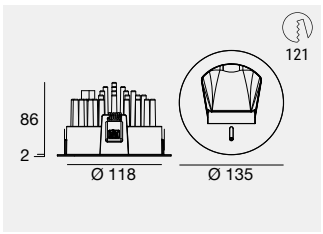
C.C. IP44 IP65

		Cct	lm S - lm D	Opt
CRI 90				
WH **90674**		**M**	2214 - 1193	**15** (21° UGR<11)
BB **90675**		**W**	2318 - 1249	**30** (33° UGR<11)
WH **90682**	HC	**N**	2411 - 1300	**60** (49° UGR<19)
BB **90683**	HC			

Electronics: **P2** (pag 76) | Recessed casing: (pag 76)

Vos_Ww | powerLED | 500 mA | 17 W DC





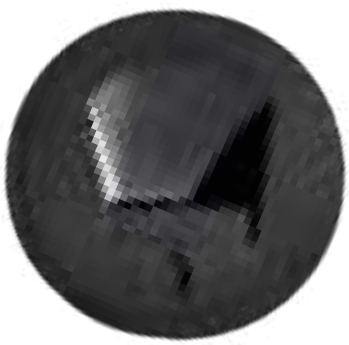
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82469**	**M**	2026 - 968	**07** (Adj. Ww)
BB **82470**	**W**	2174 - 998	
	N	2520 - 1075	

Electronics: **Q1** (pag 76)

CONTOURED WALL WASHER

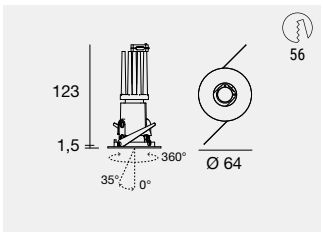
The new technology revolutionises the standards established until now for wall washer lighting. The diaphragm positioned on the optics compartment allows the breadth of the light beam to be adjusted, for versatile and high performance wall lighting. The beam always reaches the peak near the edge of the ceiling, usually narrow and difficult to light, whereas, acting on the opening of the diaphragm, the angle of emission can be changed and therefore the beam can be narrowed or widened, allowing Vos_Ww to be positioned at any distance from the wall and maintaining an immediate, precise and perfect wash to emphasise great works exhibited.



Finishes	Cct		Accessories
WH White	**M** 2700	**N** 4000	HC Honeycomb
BB Black	**W** 3000		

Vos_RJ | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



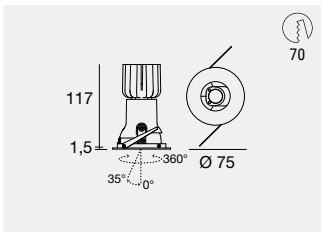


		Fin		Cct	lm S - lm D	lm S - lm D	Opt	
CRI 90					4,5 W	6,3 W		
C00934		**WH**		**M**	544 - 228	715 - 302	**SP**	(19°)
		BB		**W**	569 - 238	748 - 315	**FL**	(27°)
				N	612 - 257	805 - 339	**MW**	(43°)
CRI 90								
C00935	HC	**WH**		**M**	544 - 169	715 - 221	**SP**	(18°)
		BB		**W**	569 - 176	748 - 231	**FL**	(24°)
				N	612 - 190	805 - 249	**ML**	(36°)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 76)

Vos_RJ | powerLED | 700 mA | 8 W DC



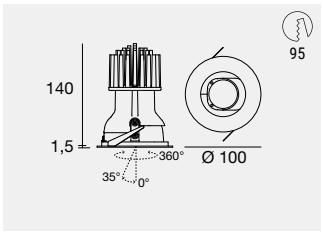


		Cct	lm S - lm D	Opt	
CRI 90					
WH **81274**		**M**	689 - 260	**15**	(16°)
BB **81275**		**W**	738 - 278	**30**	(32°)
WH **81122**	HC	**N**	796 - 302	**45**	(49°)
BB **81123**	HC				

Electronics: **J1** (pag 76) | Recessed casing: (pag 76)

Vos_RJ | arrayLED | 400 mA | 15 W DC



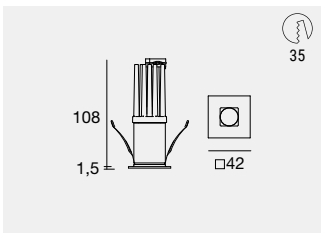


	Cct	lm S - lm D	Opt	
CRI 90				
WH **81282**	**M**	2214 - 959	**15**	(22°)
BB **81283**	**W**	2318 - 1004	**30**	(34°)
	N	2411 - 1044	**60**	(45°)

Electronics: **P2** (pag 76) | Recessed casing: (pag 76)

Vos_Q | powerLED | 630 mA | 2 W DC



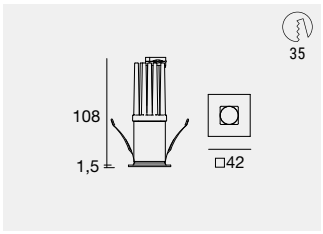


		Fin		Cct	lm S - lm D	Opt	
CRI 80							
C00063		**WH**		**M**	196 - 97	**US**	(5° UGR<11)
		BB		**W**	210 - 104		
				N	223 - 111		

Electronics: **C1** (pag 76)

Vos_Q | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC

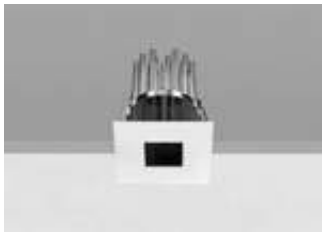


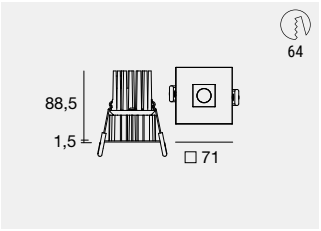


		Fin		Cct	lm S - lm D	lm S - lm D	Opt	
CRI 90					4,5 W	6,3 W		
C00040		**WH**		**M**	544 - 181	715 - 238	**SP**	(19° UGR<16)
		BB		**W**	569 - 187	748 - 247	**FL**	(23° UGR<16)
				N	612 - 225	805 - 268	**MW**	(43°)
CRI 90								
C00045	HC	**WH**		**M**	544 - 133	715 - 176	**SP**	(17° UGR<11)
		BB		**W**	569 - 139	748 - 184	**FL**	(21° UGR<11)
				N	612 - 152	805 - 200	**ML**	(34° UGR<16)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 76)

Vos_Q | powerLED | 700 mA | 8 W DC



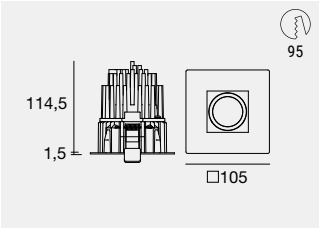


		Cct	Im S - Im D	Opt
CRI 90				
WH **90660**		**M**	689 - 369	**15** (15° UGR<16)
BB **90661**		**W**	738 - 396	**30** (30° UGR<19)
WH **90666**	HC	**N**	796 - 427	**45** (52°)
BB **90667**	HC			

Electronics: **J1** (pag 76) | Recessed casing*: (pag 76)

Vos_Q | arrayLED | 400 mA | 15 W DC



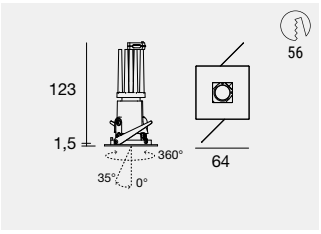


		Cct	Im S - Im D	Opt
CRI 90				
WH **90672**		**M**	2214 - 1226	**15** (20° UGR<11)
BB **90673**		**W**	2318 - 1282	**30** (33° UGR<16)
WH **90678**	HC	**N**	2411 - 1336	**60** (49° UGR<19)
BB **90679**	HC			

Electronics: **P2** (pag 76)

Vos_QJ | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



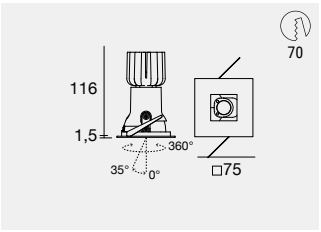


		Fin	Cct	Im S - Im D 4,5 W	Im S - Im D 6,3 W	Opt
CRI 90						
C00938		WH	**M**	544 - 217	715 - 286	**SP** (18°)
		BB	**W**	569 - 227	748 - 299	**FL** (25°)
			N	612 - 244	805 - 322	**MW** (40°)
CRI 90						
C00939	HC	WH	**M**	544 - 162	715 - 212	**SP** (18°)
		BB	**W**	569 - 169	748 - 221	**FL** (23°)
			N	612 - 182	805 - 238	**ML** (34°)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 76)

Vos_QJ | powerLED | 700 mA | 8 W DC



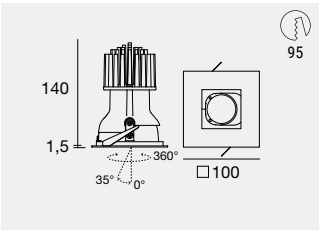


		Cct	Im S - Im D	Opt
CRI 90				
WH **81278**		**M**	689 - 299	**15** (15°)
BB **81279**		**W**	738 - 320	**30** (32°)
WH **80490**	HC	**N**	796 - 347	**45** (45°)
BB **80491**	HC			

Electronics: **J1** (pag 76)

Vos_QJ | arrayLED | 400 mA | 15 W DC





		Cct	Im S - Im D	Opt
CRI 90				
WH **81286**		**M**	2214 - 828	**15** (22°)
BB **81287**		**W**	2318 - 868	**30** (33°)
		N	2411 - 902	**60** (42°)

Electronics: **P2** (pag 76)

Electronics

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
					99374	99331
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	75W	150W
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.		
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

I1

99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

P2

99740	99739	C-E100032
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
134 x 37 x h 31	134 x 37 x h 31	149 x 37 x h 31
48	48	48

FM

89146	99377	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 art.	1 - 2 art.
138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

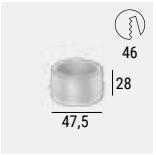
J1

99735	99147	99733	C-E100012	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

Q1

99106	99115	C-E100001
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	210 x 48 x h 28	131 x 44 x h 30
64	56	54

Recessed casing



AL 99848 Recessed casing for flush installation

suitable for: Vos_R 2W - Vos_R 4,5/6,3W



AL 83065 Recessed casing for flush installation

suitable for: Vos_RJ 15W



PLP 89374 Recessed casing *

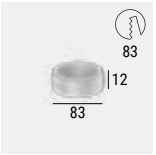
suitable for: Vos_R 8W - Vos_Q 8W

* with recessed casing for brick power reduction to 6,3W DC 500mA



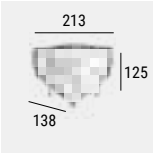
AL 99849 Recessed casing for flush installation

suitable for: Vos_R 8W



AL 83064 Recessed casing for flush installation

suitable for: Vos_RJ 8W



PLP 89373 Recessed casing *

suitable for: Vos_R 8W - Vos_Q 8W

* with recessed casing for brick power reduction to 6,3W DC 500mA

Finishes

AL Aluminium
PLP Polypropylene

HARD ROCK HOTEL MADRID
Atocha, Madrid (Spain)

Project: Rockwell Group

Lighting Project: BMLD (Birgit Walter, Marcela Carmona, Alice Antonacci)

Photography:
Thestudio.rocks



WARP

Aluminium body.



Warp_RY

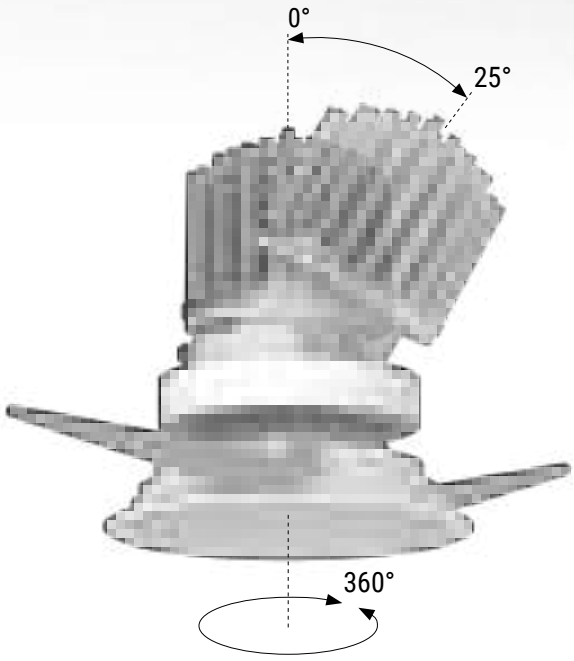
Warp_QY

Warp_R
Warp_R PRO
Warp_RJ

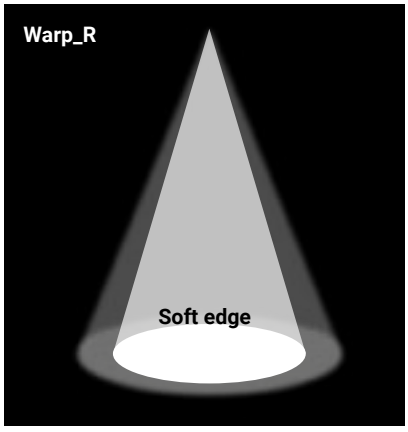
Warp_Q

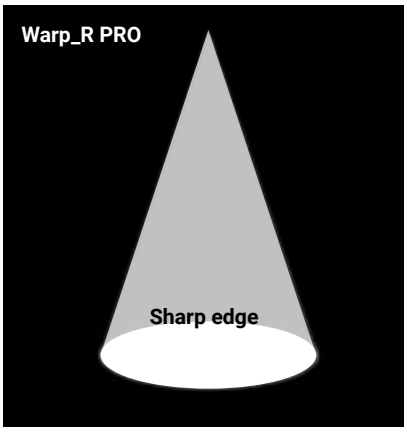
Aesthetic harmony with the false ceiling is achieved with the Warp collection of recessed luminaires. Use of the extremely slim flange means it is possible to maintain visual continuity in the surface. The versions with the integrated Honeycomb set-up are able to further shield the source to ensure optimal visual comfort.

Tilting version
The items of the Warp_RJ series are characterised by mobility of 360° on the horizontal axis and an inclination of 25° on the vertical axis.



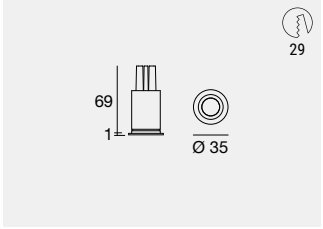
Glass Optics
Thanks to the special glass optics, designed specifically to be positioned inside the Warp_R PRO optics compartment, the distribution is significantly improved, guaranteeing uniformity and cleanliness of the light beam.





Warp_R | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



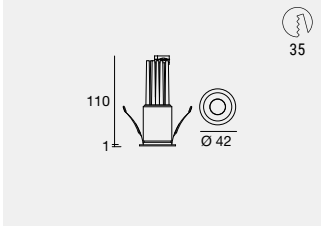


	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
CRI 90					
C01041	**WH**	**M**	199 - 101	358 - 149	**SP** (19°)
C01042 HC	**BB**	**W**	212 - 108	402 - 163	**FL** (25°)
		N	237 - 120	417 - 169	**MW** (46°)

Electronics: 2W **C1** - 3W **FQ** (pag 85)

Warp_R | powerLED | 630 mA | 2 W DC



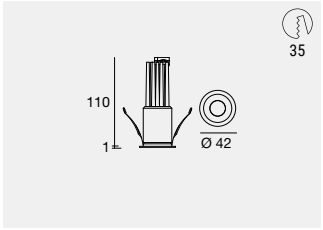


	Fin	Cct	lm S - lm D	Opt
CRI 80				
C00119	**WH**	**M**	174 - 123	**US** (5° UGR<16)
	BB	**W**	186 - 132	
		N	198 - 140	

Electronics: **C1** (pag 85)

Warp_R | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



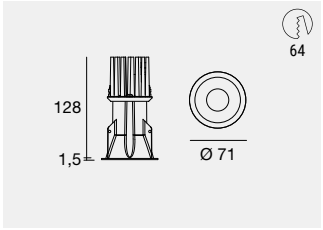


	Fin	Cct	lm S - lm D 4,5 W	lm S - lm D 6,3 W	Opt
CRI 90					
C00052	**WH**	**M**	544 - 309	715 - 407	**SP** (19° UGR<16)
	BB	**W**	569 - 323	748 - 425	**FL** (28°)
		N	612 - 349	805 - 460	**WF** (50°)
CRI 90					
C00053 HC	**WH**	**M**	544 - 183	715 - 241	**SP** (17° UGR<11)
	BB	**W**	569 - 190	748 - 251	**FL** (25° UGR<19)
		N	612 - 206	805 - 271	**ML** (39°)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 85)

Warp_R | powerLED | 800 mA | 10 W DC



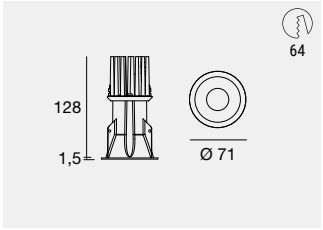


	Cct	lm S - lm D	Opt
CRI 90			
WH **90762**	**M**	960 - 694	**15** (17° UGR<16)
BB **90763**	**W**	1034 - 747	**30** (27° UGR<19)
WH **90766** HC	**N**	1108 - 800	**60** (39°)
BB **90767** HC			

Electronics: **K1** (pag 89)

Warp_R | Dynamic White | powerLED | 700 mA | 4 W DC (x channel)



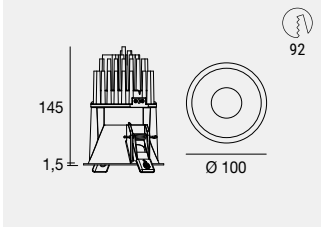


	Cct		Opt
CRI 90			
WH **84083**	**D**	2700K - 5700K Dynamic White	**15** (17° UGR<16)
BB **84084**			**30** (27° UGR<19)
WH **84085** HC			**60** (39°)
BB **84086** HC			

Electronics: **CL** (pag 85)

Warp_R | arrayLED | 400 mA | 15 W DC





	Cct	lm S - lm D	Opt
CRI 90			
WH **90776**	**M**	2214 - 1616	**15** (22° UGR<16)
BB **90777**	**W**	2318 - 1692	**30** (38° UGR<16)
WH **90780** HC	**N**	2411 - 1760	**60** (52° UGR<19)
BB **90781** HC			

Electronics: **P2** (pag 85)

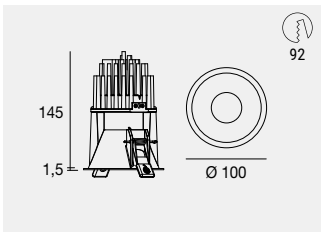
Finishes
WH White
BB Black

Cct
M 2700 **N** 4000
W 3000 **D** 2700 - 5700

Accessories
HC Honeycomb

Warp_R | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)





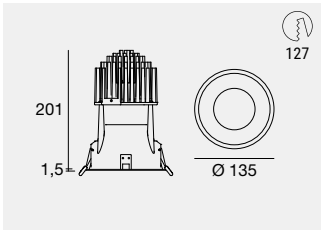
DW

		Cct		Opt
CRI 90				
WH **84087**		**D**	2700K - 5700K Dynamic White	**15** (22° UGR<16)
BB **84088**				**30** (38° UGR<16)
WH **84089**	HC			**60** (52° UGR<19)
BB **84090**	HC			

Electronics: **CM** (pag 85)

Warp_R | arrayLED | 700 mA | 25 W DC



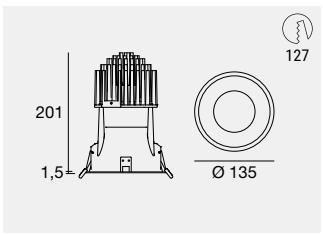


		Cct	Im S - Im D	Opt
CRI 90				
WH **90790**		**M**	3967 - 2790	**15** (21° UGR<16)
BB **90791**		**W**	4134 - 2944	**30** (34°)
WH **90794**	HC	**N**	4192 - 2908	**60** (39°)
BB **90795**	HC			

Electronics: **T2** (pag 85)

Warp_R | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)





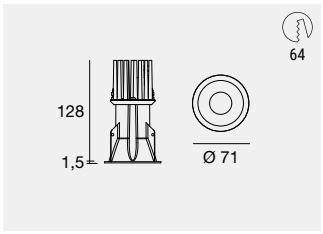
DW

		Cct		Opt
CRI 90				
WH **84091**		**D**	2700K - 5700K Dynamic White	**15** (21° UGR<16)
BB **84092**				**30** (34°)
WH **84093**	HC			**60** (39°)
BB **84094**	HC			

Electronics: **CN** (pag 85)

Warp_R PRO | arrayLED | 300 mA | 11 W DC



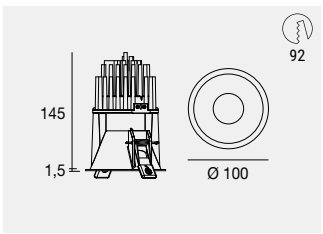


		Cct	Im S - Im D	Opt
CRI 90				
WH **83766**		**M**	1487 - 385	**15** (20° UGR<11)
BB **83767**		**W**	1578 - 401	**30** (30° UGR<16)
		N	1660 - 431	**60** (40° UGR<19)

Electronics: **L1** (pag 85)

Warp_R PRO | arrayLED | 400 mA | 15 W DC



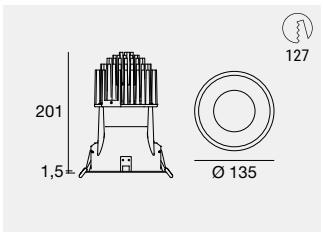


		Cct	Im S - Im D	Opt
CRI 90				
WH **83770**		**M**	2214 - 842	**15** (23° UGR<11)
BB **83771**		**W**	2318 - 901	**30** (32° UGR<11)
		N	2411 - 970	**60** (48° UGR<16)

Electronics: **P2** (pag 85)

Warp_R PRO | arrayLED | 700 mA | 25 W DC



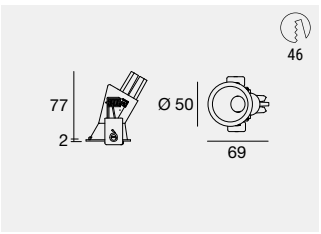


		Cct	Im S - Im D	Opt
CRI 90				
WH **83774**		**M**	3967 - 1579	**15** (22° UGR<11)
BB **83775**		**W**	4134 - 1699	**30** (29° UGR<11)
		N	4192 - 1817	

Electronics: **T2** (pag 85)

Warp_RY | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



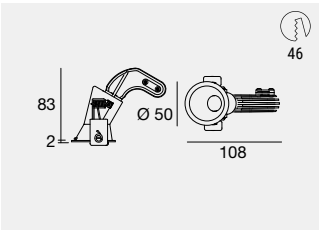


	Fin	Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt
CRI 90					
C01043	**WH**	**M**	199 - 95	358 - 139	**FL** (20°÷29°)
C01044 HC	**BB**	**W**	212 - 101	402 - 152	**ML** (30°÷39°)
		N	237 - 113	417 - 158	**MW** (40°÷49°)

Electronics: 2W **C1** - 3W **FQ** (pag 85)

Warp_RY | powerLED | 350 mA | 4 W DC



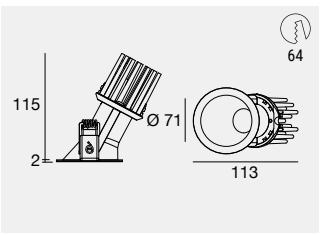


	Cct	Im S - Im D	Opt
CRI 90			
WH **90830**	**M**	389 - 218	**15** (10°÷19°)
BB **90831**	**W**	416 - 233	**30** (30°÷39°)
WH **90834** HC	**N**	449 - 251	**60** (50°÷70°)
BB **90835** HC			

Electronics: **D1** (pag 85)

Warp_RY | powerLED | 800 mA | 10 W DC



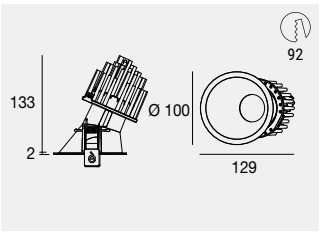


	Cct	Im S - Im D	Opt
CRI 90			
WH **90846**	**M**	960 - 673	**15** (10°÷19°)
BB **90847**	**W**	1034 - 725	**30** (30°÷39°)
WH **90850** HC	**N**	1108 - 777	**60** (50°÷70°)
BB **90851** HC			

Electronics: **K1** (pag 85)

Warp_RY | arrayLED | 400 mA | 15 W DC



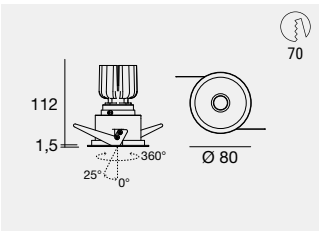


	Cct	Im S - Im D	Opt
CRI 90			
WH **90862**	**M**	2214 - 1420	**15** (10°÷19°)
BB **90863**	**W**	2318 - 1487	**30** (30°÷39°)
WH **90866** HC	**N**	2411 - 1547	**60** (50°÷70°)
BB **90867** HC			

Electronics: **P2** (pag 85)

Warp_RJ | powerLED | 700 mA | 8 W DC



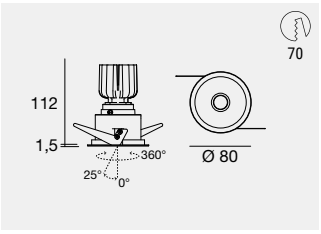


	Cct	Im S - Im D	Opt
CRI 90			
WH **81258**	**M**	689 - 417	**15** (15°)
BB **81259**	**W**	738 - 446	**30** (31°)
	N	796 - 482	**60** (60°)

Electronics: **J1** (pag 85)

Warp_RJ | Dynamic White | powerLED | 700 mA | 4 W DC (x channel)



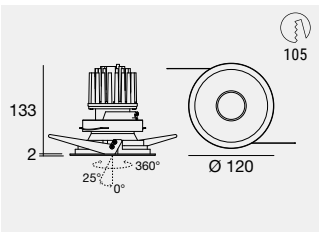


	Cct	Opt
CRI 90		
WH **84107**	**D** 2700K - 5700K Dynamic White	**15** (15°)
BB **84108**		**30** (31°)
		60 (60°)

Electronics: **CL** (pag 85)

Warp_RJ | arrayLED | 400 mA | 15 W DC



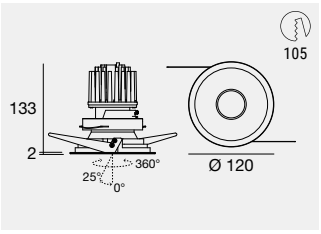


	Cct	lm S - lm D	Opt
CRI 90			
WH **81262**	**M**	2214 - 1497	**15** (23°)
BB **81263**	**W**	2318 - 1567	**30** (36°)
	N	2411 - 1630	**60** (56°)

Electronics: **P2** (pag 85)

Warp_RJ | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



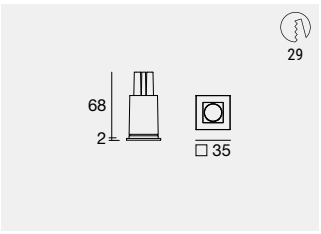


	Cct		Opt
CRI 90			
WH **84109**	**D**	2700K - 5700K Dynamic White	**15** (23°)
BB **84110**			**30** (36°)
			60 (56°)

Electronics: **CM** (pag 85)

Warp_Q | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



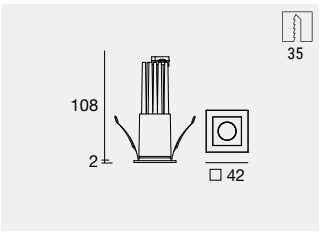


		Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
CRI 90						
C01241		WH	**M**	199 - 96	358 - 149	**FL** (20°÷29°)
C01242	HC	BB	**W**	212 - 102	402 - 163	**ML** (30°÷39°)
			N	237 - 114	417 - 169	**MW** (40°÷49°)

Electronics: 2W **C1** - 3W **FQ** (pag 85)

Warp_Q | powerLED | 630 mA | 2 W DC



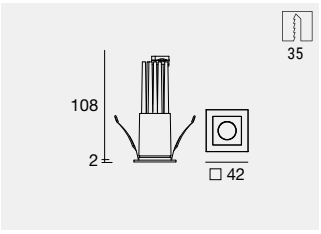


	Fin	Cct	lm S - lm D	Opt
CRI 80				
C00120	WH	**M**	174 -126	**US** (5° UGR<16)
	BB	**W**	186 - 135	
		N	198 - 143	

Electronics: **C1** (pag 85)

Warp_Q | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



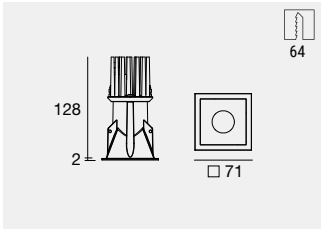


		Fin	Cct	lm S - lm D 4,5 W	lm S - lm D 6,3 W	Opt
CRI 90						
C00054		WH	**M**	544 - 316	715 - 416	**SP** (19° UGR<19)
		BB	**W**	569 - 328	748 - 435	**FL** (28°)
			N	612 - 350	805 - 468	**WF** (50°)
CRI 90						
C00055	HC	WH	**M**	544 - 194	715 - 253	**SP** (17° UGR<11)
		BB	**W**	569 - 202	748 - 265	**FL** (24° UGR<19)
			N	612 - 218	805 - 285	**MW** (40° UGR<19)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 85)

Warp_Q | powerLED | 800 mA | 10 W DC



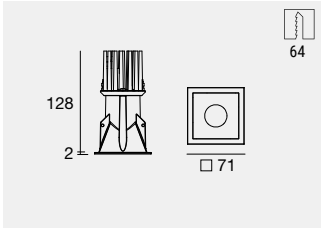


		Cct	lm S - lm D	Opt
CRI 90				
WH **90770**		**M**	960 - 681	**15** (18° UGR<16)
BB **90771**		**W**	1034 - 734	**30** (29° UGR<16)
WH **90774**	HC	**N**	1108 - 785	**60** (46°)
BB **90775**	HC			

Electronics: **K1** (pag 85)

Warp_Q | Dynamic White | powerLED | 700 mA | 4 W DC (x channel)



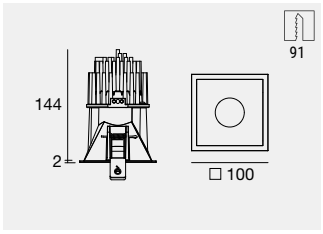


		Cct		Opt
CRI 90				
WH **84095**		**D**	2700K - 5700K Dynamic White	**15** (18° UGR<16)
BB **84096**				**30** (29° UGR<16)
WH **84097**	HC			**60** (46°)
BB **84098**	HC			

Electronics: **CL** (pag 85)

Warp_Q | arrayLED | 400 mA | 15 W DC



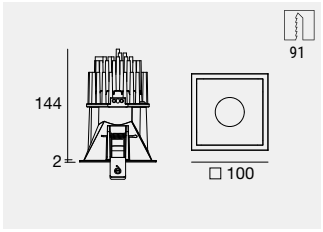


		Cct	lm S - lm D	Opt
CRI 90				
WH **90784**		**M**	2214 - 1620	**15** (22° UGR<16)
BB **90785**		**W**	2318 - 1696	**30** (38° UGR<16)
WH **90788**	HC	**N**	2411 - 1765	**60** (53° UGR<19)
BB **90789**	HC			

Electronics: **P2** (pag 85)

Warp_Q | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



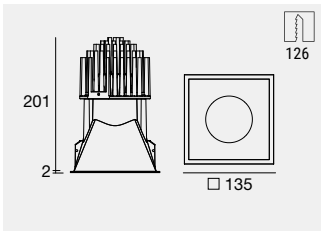


		Cct		Opt
CRI 90				
WH **84099**		**D**	2700K - 5700K Dynamic White	**15** (22° UGR<16)
BB **84100**				**30** (38° UGR<16)
WH **84101**	HC			**60** (53° UGR<19)
BB **84102**	HC			

Electronics: **CN** (pag 85)

Warp_Q | powerLED | 700 mA | 25 W DC



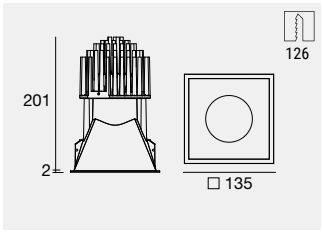


		Cct	lm S - lm D	Opt
CRI 90				
WH **90798**		**M**	3967 - 2908	**15** (22° UGR<16)
BB **90799**		**W**	4134 - 3030	**30** (38° UGR<16)
WH **90802**	HC	**N**	4192 - 3073	**60** (50° UGR<19)
BB **90803**	HC			

Electronics: **T2** (pag 85)

Warp_Q | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)



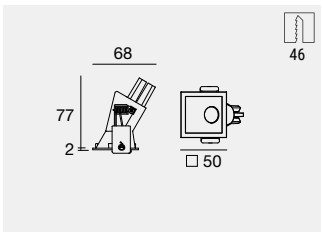


		Cct		Opt
CRI 90				
WH **84103**		**D**	2700K - 5700K Dynamic White	**15** (22° UGR<16)
BB **84104**				**30** (38° UGR<16)
WH **84105**	HC			**60** (50° UGR<19)
BB **84106**	HC			

Electronics: **CM** (pag 85)

Warp_QY | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



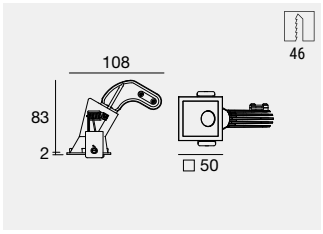


Fin		Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
CRI 90					
C01243	**WH**	**M**	199 - 103	358 - 186	**FL** (20°÷29°)
C01244 HC	**BB**	**W**	212 - 110	402 - 209	**ML** (30°÷39°)
		N	237 - 123	417 - 217	**MW** (40°÷49°)

Electronics: 2W **C1** - 3W **FQ** (pag 85)

Warp_QY | powerLED | 350 mA | 4 W DC



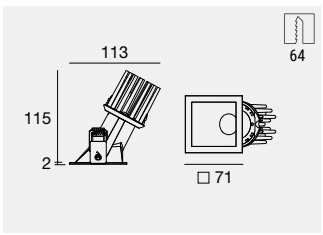


		Cct	lm S - lm D	Opt
CRI 90				
WH 90838		**M**	389 - 233	**15** (10°÷19°)
BB 90839		**W**	416 - 249	**30** (30°÷39°)
WH 90842	HC	**N**	449 - 269	**60** (50°÷70°)
BB 90843	HC			

Electronics: **D1** (pag 85)

Warp_QY | powerLED | 800 mA | 10 W DC



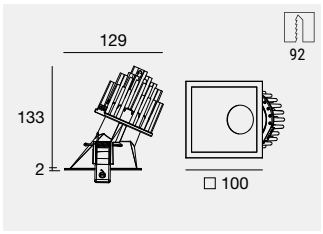


		Cct	lm S - lm D	Opt
CRI 90				
WH 90854		**M**	960 - 674	**15** (20°÷29°)
BB 90855		**W**	1034 - 724	**30** (30°÷39°)
WH 90858	HC	**N**	1108 - 777	**60** (40°÷49°)
BB 90859	HC			

Electronics: **K1** (pag 85)

Warp_QY | arrayLED | 400 mA | 15 W DC





		Cct	lm S - lm D	Opt
CRI 90				
WH 90870		**M**	2214 - 1581	**15** (20°÷29°)
BB 90871		**W**	2318 - 1655	**30** (30°÷39°)
WH 90874	HC	**N**	2411 - 1721	**60** (40°÷49°)
BB 90875	HC			

Electronics: **P2** (pag 85)



Asymmetric version
The items of the Warp_RY and Warp_QY families are inclined at 25° and offer asymmetric emission, ideal for uniform light distribution on the lateral surfaces. The inclined shape of the lamp body allows the light source to be hidden from view, eliminating direct glare.



Electronics

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
					99374 75W	99331 150W
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter		
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.		
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

CM

83159	C-E500003	DMX	Driver CV
DALI DT8	Dimmer DMX	Controllers	CV 48V
2 - 3 art.	1 - 6 art.		
202 x 58 x h 30	107 x 96 x h 39	Pag 963	Pag. 950-951
66			

D1

89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 22	138 x 22 x h 22
29	29	31	31

FQ

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
48	40	50	50

J1

99735	99147	99733	C-E100012	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

L1

99734	99732	83322
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	149 x 37 x h 31
48	48	48

T2

99112	83066	C-E100031
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	131 x 44 x h 30
64	84	54

CL

83159	C-E500003	DMX	Driver CV
DALI DT8	Dimmer DMX	Controllers	CV 48V
4 - 8 art.	1 - 10 art.		
202 x 58 x h 30	107 x 96 x h 39	Pag 963	Pag. 950-951
66			

CN

83159	C-E500003	DMX	Driver CV
DALI DT8	Dimmer DMX	Controllers	CV 48V
1 - 2 art.	1 - 2 art.		
202 x 58 x h 30	107 x 96 x h 39	Pag 963	Pag. 950-951
66			

FM

89146	99377	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 art.	1 - 2 art.
138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

I1

99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

K1

99735	99135	99733	C-E100013	99345
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PSUH
1 art.	2 - 3 art.	1 art.	1 art.	1 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	124 x 22 x h 22	210 x 48 x h 25
48	64	48	31	56

P2

99740	99739	C-E100032
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
134 x 37 x h 31	134 x 37 x h 31	149 x 37 x h 31
48	48	48

QUANTUM

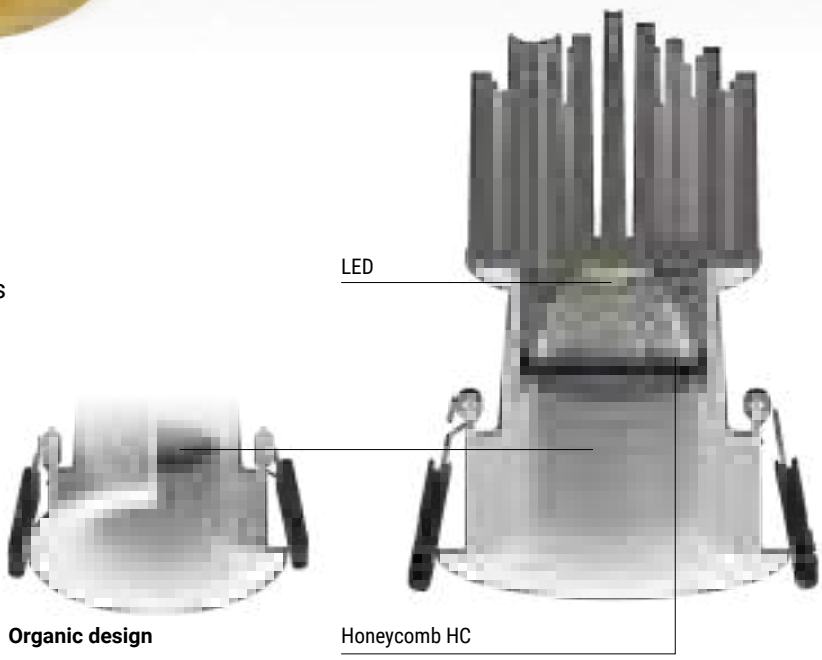
Aluminium body.



HC IP44 IP65

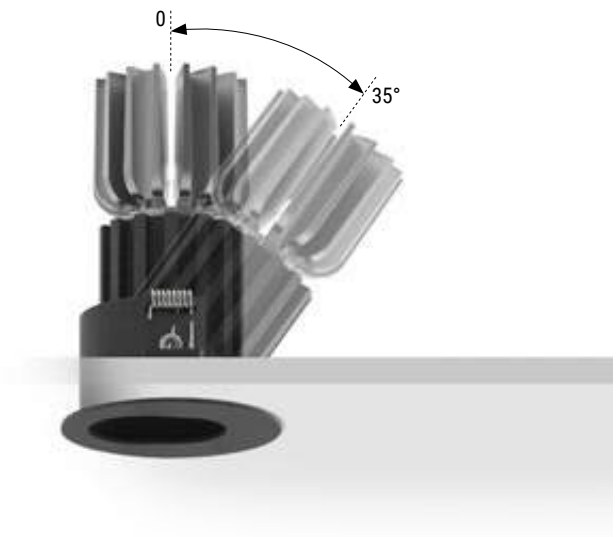
The performance of Quantum luminaires is combined with soft and refined shapes. This organic design was recognised the prestigious RedDot Award. The versions with HC set-up include the Honeycomb filter, which allows the source to be shielded, offering an almost complete solution to glare.

reddot award 2015
winner



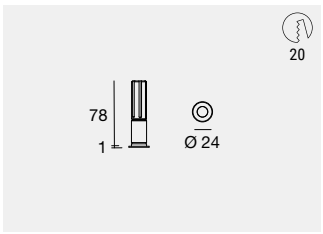
ADJUSTABLE

The Quantum_RJ luminaires allow personalised control of the direction of the light beam due to the possibility of orienting the optical unit by 35° on the vertical axis.



Quantum_R | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



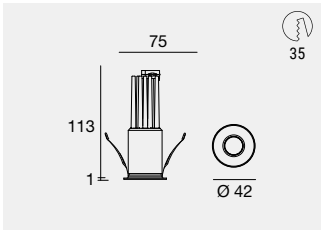


	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
CRI 90					
C01038	**WH**	**M**	213 - 66	358 - 119	**SP** (19° UGR<19)
	BB	**W**	213 - 75	402 - 130	**FL** (25°)
	AU	**N**	237 - 97	417 - 135	**MW** (45°)

Electronics: 2W **C1** - 3W **FQ** (pag 88)

Quantum_R | powerLED | 630 mA | 2 W DC



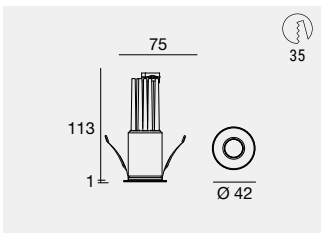


	Fin	Cct	lm S - lm D	Opt
CRI 80				
C00117	**WH**	**M**	174 - 115	**US** (5° UGR<19)
	BB	**W**	186 - 123	
	AU	**N**	198 - 131	

Electronics: **C1** (pag 88)

Quantum_R | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



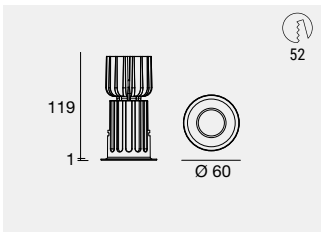


	Fin	Cct	lm S - lm D 4,5 W	lm S - lm D 6,3 W	Opt
CRI 90					
C00048	**WH**	**M**	544 - 289	715 - 381	**SP** (19° UGR<19)
	BB	**W**	569 - 302	748 - 398	**FL** (26°)
	AU	**N**	612 - 326	805 - 429	**WF** (52°)
CRI 90					
C00049 HC	**WH**	**M**	544 - 181	715 - 239	**SP** (17° UGR<11)
	BB	**W**	569 - 190	748 - 250	**FL** (25° UGR<19)
	AU	**N**	612 - 204	805 - 269	**MW** (40°)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 88)

Quantum_R | powerLED | 800 mA | 10 W DC



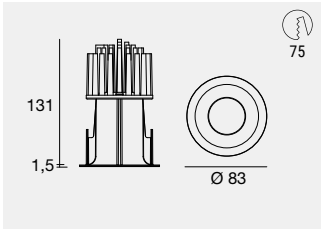


	Cct	lm S - lm D	Opt
CRI 90			
WH **80029**	**M**	960 - 657	**15** (20° UGR<19)
BB **80030**	**W**	1034 - 709	**30** (25°)
AU **82877**	**N**	1108 - 762	**45** (47°)
WH **80033** HC			
BB **80034** HC			
AU **82878** HC			

Electronics: **K1** (pag 88)

Quantum_R | arrayLED | 400 mA | 15 W DC



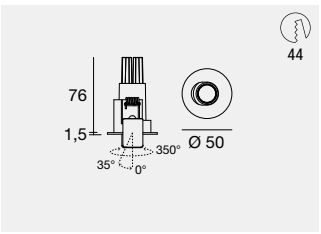


	Cct	lm S - lm D	Opt
CRI 90			
WH **80035**	**M**	2214 - 1242	**15** (20°)
BB **80036**	**W**	2318 - 1300	**30** (30°)
AU **82881**	**N**	2411 - 1353	**45** (40°)
WH **80039** HC			
BB **80040** HC			
AU **82882** HC			

Electronics: **P2** (pag 88)

Quantum_RJ | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



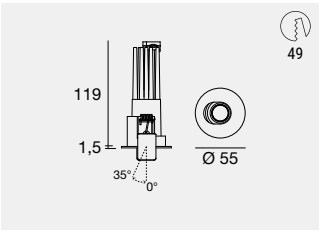


	Fin	Cct	Im S - Im D	Im S - Im D	Opt
CRI 90			2 W	3 W	
C01039	**WH**	**M**	196 - 109	358 - 120	**FL** (20°÷29°)
C01040 HC	**BB**	**W**	210 - 116	402 - 131	**ML** (30°÷39°)
		N	223 - 125	417 - 137	**MW** (40°÷49°)

Electronics: 2W **C1** - 3W **FQ** (pag 88)

Quantum_RJ | powerLED | 630 mA | 2 W DC



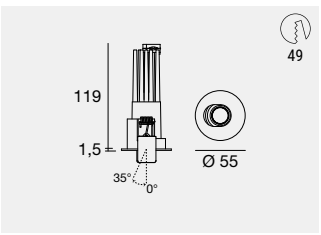


	Fin	Cct	Im S - Im D	Opt
CRI 80				
C00118	**WH**	**M**	174 - 109	**US** (5°)
	BB	**W**	186 - 116	
		N	198 - 125	

Electronics: **C1** (pag 88)

Quantum_RJ | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



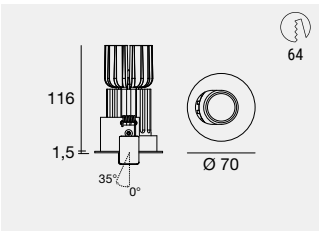


	Fin	Cct	Im S - Im D	Im S - Im D	Opt
CRI 90			4,5 W	6,3 W	
C00050	**WH**	**M**	544 - 289	715 - 285	**SP** (19°)
C00051 HC	**BB**	**W**	569 - 302	748 - 298	**FL** (26°)
		N	612 - 326	805 - 321	**WF** (50°)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 88)

Quantum_RJ | powerLED | 800 mA | 10 W DC





	Cct	Im S - Im D	Opt
CRI 90			
WH **80065**	**M**	960 - 668	**15** (20°)
BB **80066**	**W**	1034 - 718	**30** (30°)
WH **80069** HC	**N**	1108 - 770	**45** (40°)
BB **80070** HC			

Electronics: **K1** (pag 88)

Electronics

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
					99374	99331
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	75W	150W
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.		
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

FM

89146	99377	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 art.	1 - 2 art.
138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

FQ

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
48	40	50	50

I1

99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

K1

99735	99135	99733	C-E100013	99345
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PSUH
1 art.	2 - 3 art.	1 art.	1 art.	1 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	124 x 22 x h 22	210 x 48 x h 25
48	64	48	31	56

P2

99740	99739	C-E100032
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
134 x 37 x h 31	134 x 37 x h 31	149 x 37 x h 31
48	48	48

SOFITEL BARCELONA SKIPPER
Barcelona (Spain)

Lighting Designer:
Fantastico Lighting Partners

Photography:
Jordi Anguera



EPITAX

Aluminium body

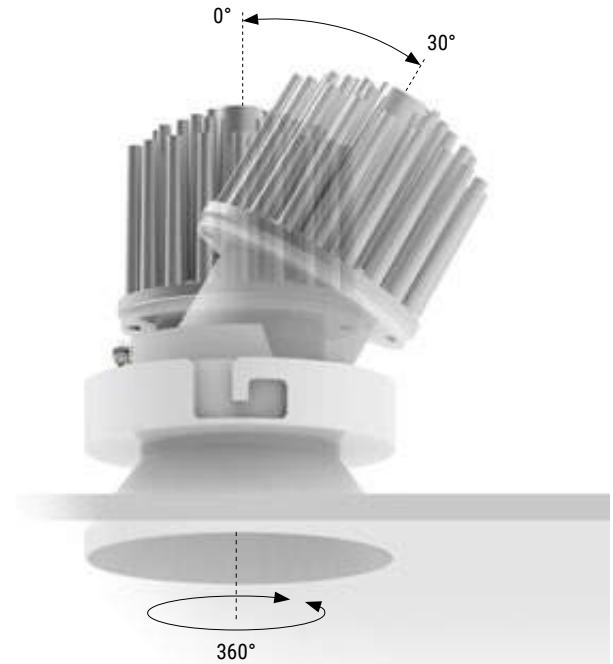


Trimless
The downlights of the Epitax family can be flush-mounted or extracted in a semi-recessed position even after installation has already been performed: this possibility greatly simplifies the extraction operation and makes Epitax a versatile and easy-to-configure product. System not available for the Epitax_J swivel versions.



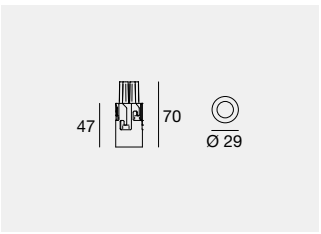
Retracted source
The particularly recessed light source enables a defined emission, reducing the incidence of the secondary light beam and significantly reducing glare.

Tilting version
The Epitax_J versions are characterised by mobility of 360° on the horizontal axis and an inclination of 30° on the vertical axis.



Epitax | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



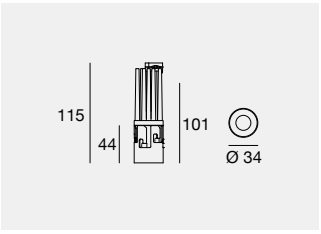


	Fin		Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt	
CRI 90							
C01245	**WH**		**M**	199 - 121	358 - 179	**FL**	(22°)
	BB		**W**	212 - 129	402 - 195	**ML**	(30°)
	AU		**N**	237 - 144	417 - 203	**WF**	(52°)

Electronics: 2W **C1** - 3W **FQ** (pag 93) | Recessed casing (pag 93)

Epitax | powerLED | 630 mA | 2 W DC



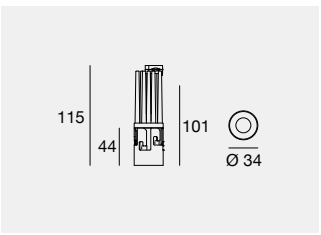


	Fin		Cct	Im S - Im D	Opt	
CRI 80						
C00121	**WH**		**M**	174 - 117	**US**	(5° UGR<19)
	BB		**W**	186 - 126		
	AU		**N**	198 - 134		

Electronics: **C1** (pag 93) | Recessed casing: (pag 93)

Epitax | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



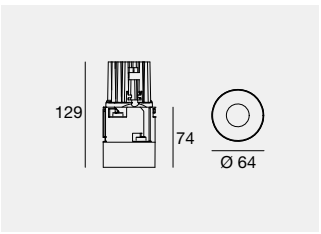


	Fin		Cct	Im S - Im D 4,5 W	Im S - Im D 6,3 W	Opt	
CRI 90							
C00058	**WH**		**M**	544 - 302	715 - 397	**SP**	(19° UGR<19)
	BB		**W**	569 - 316	748 - 416	**FL**	(28°)
	AU		**N**	612 - 339	805 - 447	**WF**	(51°)
CRI 90							
C00059 HC	**WH**		**M**	544 - 184	715 - 243	**SP**	(17° UGR<11)
	BB		**W**	569 - 193	748 - 254	**FL**	(24° UGR<19)
	AU		**N**	612 - 208	805 - 274	**MW**	(40° UGR<19)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 93) | Recessed casing (pag 93)

Epitax | powerLED | 800 mA | 10 W DC



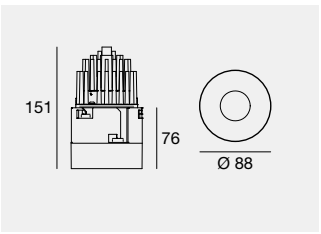


	Cct	Im S - Im D	Opt	
CRI 90				
WH **80595**	**M**	960 - 633	**15**	(17° UGR<16)
BB **80596**	**W**	1034 - 681	**30**	(28° UGR<19)
AU **80751**	**N**	1108 - 732	**45**	(42°)

Electronics: **K1** (pag 93) | Recessed casing (pag 93)

Epitax | arrayLED | 400 mA | 15 W DC





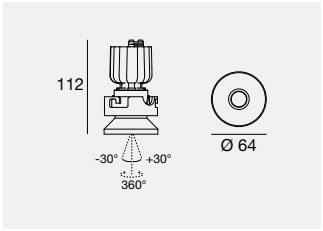
	Cct	Im S - Im D	Opt	
CRI 90				
WH **80603**	**M**	2214 - 1461	**15**	(22° UGR<16)
BB **80604**	**W**	2318 - 1530	**30**	(37° UGR<16)
AU **80753**	**N**	2411 - 1591	**60**	(50° UGR<19)

Electronics: **P2** (pag 93) | Recessed casing (pag 93)

The Epitax models must be completed with the appropriate plasterboard outer casing.

Epitax_J | powerLED | 700 mA | 8 W DC



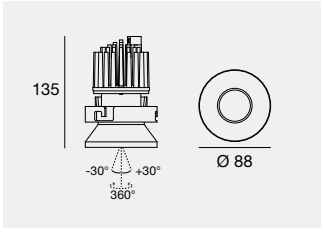


	Cct	lm S - lm D	Opt
CRI 90			
WH **80644**	**M**	689 - 411	**15** (15°)
BB **80645**	**W**	738 - 440	**30** (34°)
AU **80758**	**N**	796 - 475	**60** (64°)

Electronics: **J1** (pag 93) | Recessed casing (pag 93)

Epitax_J | powerLED | 400 mA | 15 W DC





	Cct	lm S - lm D	Opt
CRI 90			
WH **80648**	**M**	2214 - 1439	**15** (23°)
BB **80649**	**W**	2318 - 1507	**30** (36°)
AU **80760**	**N**	2411 - 1567	**60** (55°)

Electronics: **P2** (pag 93) | Recessed casing (pag 93)

The Epitax models must be completed with the appropriate plasterboard outer casing.



PRIVATE VILLA
Castelfranco Veneto - Treviso (Italy)

Project: Studio Architetti Associati Giampietro e Stefano Cinel

Electronics

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
					99374	99331
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	75W	150W
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.		
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

FM

89146	99377	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 art.	1 - 2 art.
138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

FQ

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
48	40	50	50

I1

99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

J1

99735	99147	99733	C-E100012	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

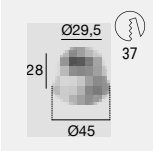
K1

99735	99135	99733	C-E100013	99345
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PSUH
1 art.	2 - 3 art.	1 art.	1 art.	1 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	124 x 22 x h 22	210 x 48 x h 25
48	64	48	31	56

P2

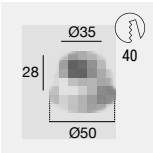
99740	99739	C-E100032
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
134 x 37 x h 31	134 x 37 x h 31	149 x 37 x h 31
48	48	48

Recessed casing



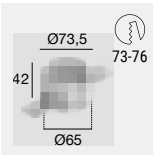
PLC **C-C100005** Recessed casing for flush installation

suitable for: Epitax 2W Ø29



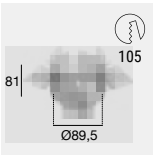
PLC **C-C100006** Recessed casing for flush installation

suitable for: Epitax 2W Ø34, Epitax 4,5/6,3W



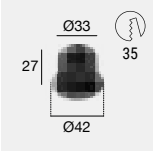
ABS **98499** Recessed casing for flush installation

suitable for: Epitax 10W - Epitax_J 8W



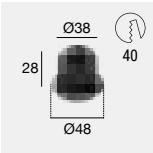
ABS **98500** Recessed casing for flush installation

suitable for: Epitax 15W - Epitax_J 15W



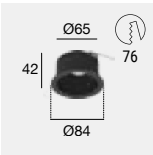
WH **98527**
BB **98528**
AU **98529**
Recessed casing with flange

suitable for: Epitax 2W Ø29



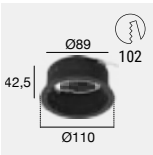
WH **98530**
BB **98531**
AU **98532**
Recessed casing with flange

suitable for: Epitax 2W Ø34, Epitax 4,5/6,3W



WH **98533**
BB **98534**
AU **98535**
Recessed casing with flange

suitable for: Epitax 10W - Epitax_J 8W



WH **98536**
BB **98537**
AU **98538**
Recessed casing with flange

suitable for: Epitax 15W - Epitax_J 15W



Warm & chic gold (AU)



Black RAL9005 (BB)



White RAL9003 (WH)

Finishes

WH White
BB Black
AU Gold
PLC Polycarbonate

Cct

M 2700 **N** 4000
W 3000

LORO

Aluminium body.



	_R
W	8-12,5-15-18-25
mm	**Ø 76-105**
Cct	2700-3000-4000-DW
Opt	**Spot-Flood**
	M.W.Flood-W.Flood
Elec.	On/Off
	0/1-10V
	DALI
Col.	WH BB GG

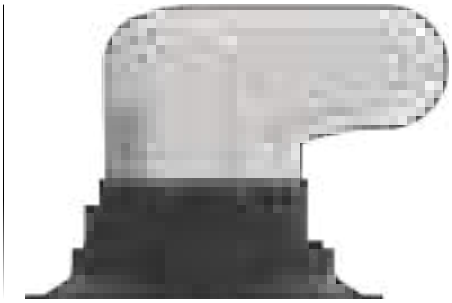
	_RJ
W	8-12,5-15-18-25
mm	**Ø 100-139**
Cct	2700-3000-4000-DW
Opt	**Spot-Flood**
	M.W.Flood-W.Flood
Elec.	On/Off
	0/1-10V
	DALI
Col.	WH BB GG

	_Q
W	8-12,5-15-18-25
mm	**□ 70-100**
Cct	2700-3000-4000-DW
Opt	**Spot-Flood**
	M.W.Flood-W.Flood
Elec.	On/Off
	0/1-10V
	DALI
Col.	WH BB GG

	_QJ
W	8-12,5-15-18-25
mm	**□ 100-139**
Cct	2700-3000-4000-DW
Opt	**Spot-Flood**
	M.W.Flood-W.Flood
Elec.	On/Off
	0/1-10V
	DALI
Col.	WH BB GG

Minimal size
Using a curved rear dissipator reduces the recess depth and allows the Loro range of products (except for the 25 W / 15 W DW) versions to adapt to the installation on dropped ceilings with height lesser than 10 cm.

70 mm



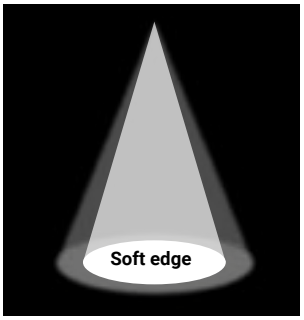
UGR<19
The optics group, consisting of a chrome-plated reflector and a transparent polycarbonate diffuser offers an optimal reflectance control and a UGR index below 19, i.e. the threshold value for the correct lighting of offices and environments with video terminals (UNI-EN 12464-1 standard).

IP65 O.C.
The optics gr group offers an IP65 front index of protection, i.e. full protection against entry of dust and extremely fine particles, as well as sprays and water jets.
WARNING the value exclusively refers to the optics section and NOT the lamp body (IP44 index of protection).

IP44
IP65

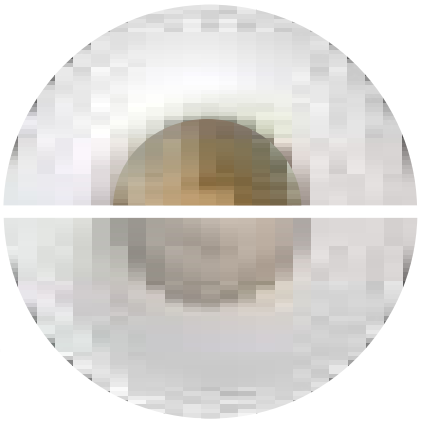


Aesthetic filter (33)
The new type of optics filter, designed specifically to hide from view the LED positioned inside the product, it allows an aesthetic upgrade and a cleaner style of the downlight, maintaining the same lighting performance.



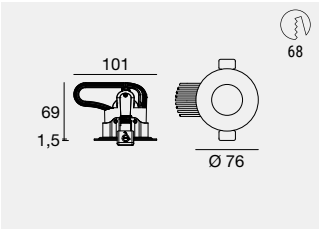
Product without filter

Product with filter



Loro_R | arrayLED | 220 mA 8 W DC | 350 mA 12,5 W DC



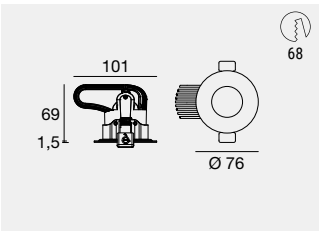


		Cct	lm S - lm D 8 W	lm S - lm D 12,5 W	Opt
CRI 90					
WH **91749**		**M**	1098 - 793	1644 - 1394	**15** (17° UGR<19)
BB **91750**		**W**	1139 - 822	1705 - 1446	**30** (23° UGR<19)
GG **91751**		**N**	1159 - 837	1736 - 1472	**60** (46° UGR<19)
WH **80799**	HC				**33***(40°)
BB **80800**	HC				
GG **80801**	HC				

Electronics: 8W **G1** - 12,5W **O1** (pag 99)

Loro_R | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



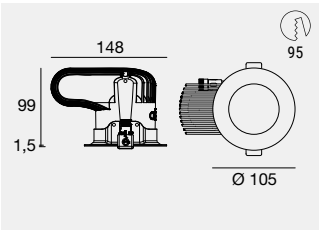


		Cct		Opt
CRI 90				
WH **84111**		**D**	2700K - 5700K Dynamic White	**15** (17° UGR<19)
BB **84112**				**30** (23° UGR<19)
GG **84113**				**60** (46° UGR<19)
WH **84115**	HC			
BB **84116**	HC			
GG **84117**	HC			

Electronics: **CM** (pag 99)

Loro_R | arrayLED | 500 mA 18 W DC | 700 mA 25 W DC



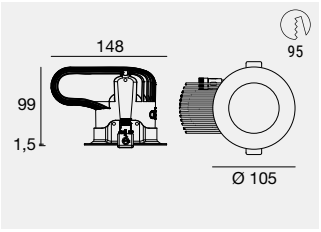


		Cct	lm S - lm D 18 W	lm S - lm D 25 W	Opt
CRI 90					
WH **80672**		**M**	2964 - 2252	3967 - 2991	**15** (16° UGR<19)
BB **80673**		**W**	3089 - 2347	4134 - 3117	**30** (34° UGR<19)
GG **80704**		**N**	3132 - 2380	4192 - 3161	**60** (56°)
WH **80807**	HC				**33***(52°)
BB **80808**	HC				
GG **80809**	HC				

Electronics: 18W **Q2** - 25W **T2** (pag 99)

Loro_R | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)

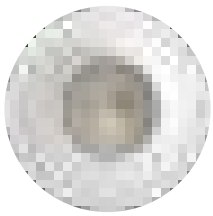




		Cct		Opt
CRI 90				
WH **84119**		**D**	2700K - 5700K Dynamic White	**15** (16° UGR<19)
BB **84120**				**30** (34° UGR<19)
GG **84121**				**60** (56°)
WH **84123**	HC			
BB **84124**	HC			
GG **84125**	HC			

Electronics: **CN** (pag 99)

*** Aesthetic filter**



Loro_R fitted with aesthetic filter (33), available only for codes without Honeycomb and Dynamic White

Finishes

WH White GG Grey
BB Black

Cct

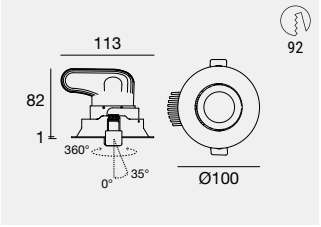
M 2700 **N** 4000
W 3000 **D** 2700 - 5700

Accessories

HC Honeycomb

Loro_RJ | arrayLED | 220 mA 8 W DC | 350 mA 12,5 W DC



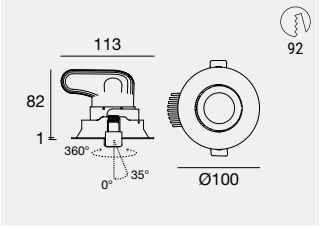


		Cct	lm S - lm D	lm S - lm D	Opt
CRI 90			8 W	12,5 W	
WH **93450**		**M**	1098 - 793	1644 - 1394	**15** (18°)
BB **93451**		**W**	1139 - 822	1705 - 1446	**30** (23°)
GG **93452**		**N**	1159 - 837	1736 - 1472	**60** (47°)
WH **80863**	HC				**33*** (40°)
BB **80864**	HC				
GG **80865**	HC				

Electronics: 8W **G1** - 12,5W **O1** (pag 99)

Loro_RJ | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



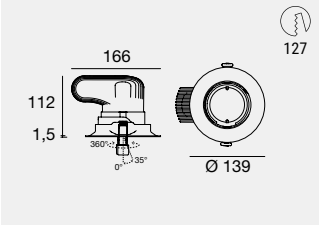


		Cct		Opt
CRI 90				
WH **84143**		**D**	2700K - 5700K Dynamic White	**15** (18°)
BB **84144**				**30** (23°)
GG **84145**				**60** (47°)

Electronics: **CM** (pag 99)

Loro_RJ | arrayLED | 500 mA 18W DC | 700 mA 25 W DC



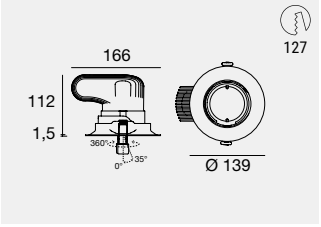


		Cct	lm S - lm D	lm S - lm D	Opt
CRI 90			18 W	25 W	
WH **80370**		**M**	2964 - 2252	3967 - 2991	**15** (15°)
BB **80371**		**W**	3089 - 2347	4134 - 3117	**30** (34°)
GG **80372**		**N**	3132 - 2380	4192 - 3161	**60** (56°)
WH **80871**	HC				**33*** (52°)
BB **80872**	HC				
GG **80873**	HC				

Electronics: 18W **Q2** - 25W **T2** (pag 99)

Loro_RJ | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)

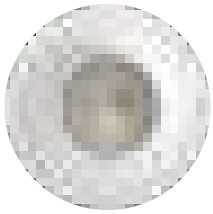




		Cct		Opt
CRI 90				
WH **84147**		**D**	2700K - 5700K Dynamic White	**15** (15°)
BB **84148**				**30** (34°)
GG **84149**				**60** (56°)

Electronics: **CN** (pag 99)

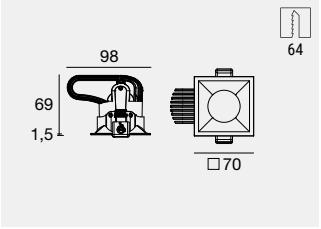
*** Aesthetic filter**



Loro_RJ fitted with aesthetic filter (33), available only for codes without Honeycomb and Dynamic White

Loro_Q | arrayLED | 220 mA 8 W DC | 350 mA 12,5 W DC



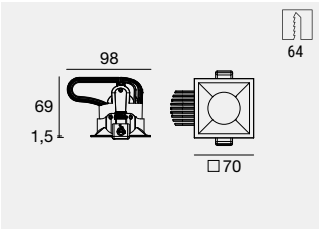


		Cct	Im S - Im D 8 W	Im S - Im D 12,5 W	Opt
CRI 90					
WH **91753**		**M**	1098 - 793	1644 - 1394	**15** (17° UGR<16)
BB **91754**		**W**	1139 - 822	1705 - 1446	**30** (23° UGR<19)
GG **91755**		**N**	1159 - 837	1736 - 1472	**60** (46° UGR<19)
WH **80831**	HC				**33***(40°)
BB **80832**	HC				
GG **80833**	HC				

Electronics: 8W **G1** - 12,5W **O1** (pag 99)

Loro_Q | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



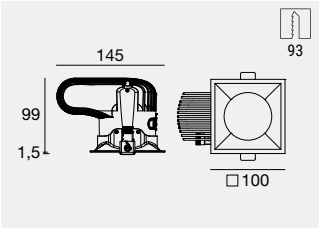


		Cct		Opt
CRI 90				
WH **84127**		**D**	2700K - 5700K Dynamic White	**15** (17° UGR<16)
BB **84128**				**30** (23° UGR<19)
GG **84129**				**60** (46° UGR<19)
WH **84131**	HC			
BB **84132**	HC			
GG **84133**	HC			

Electronics: **CM** (pag 99)

Loro_Q | arrayLED | 500 mA 18 W DC | 700 mA 25 W DC



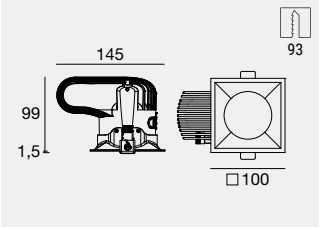


		Cct	Im S - Im D 18 W	Im S - Im D 25 W	Opt
CRI 90					
WH **80660**		**M**	2964 - 2252	3967 - 2991	**15** (16° UGR<19)
BB **80661**		**W**	3089 - 2347	4134 - 3117	**30** (34° UGR<19)
GG **80690**		**N**	3132 - 2380	4192 - 3161	**60** (56° UGR<19)
WH **80839**	HC				**33***(52°)
BB **80840**	HC				
GG **80841**	HC				

Electronics: 18W **Q2** - 25W **T2** (pag 99)

Loro_Q | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)

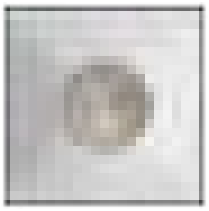




		Cct		Opt
CRI 90				
WH **84135**		**D**	2700K - 5700K Dynamic White	**15** (16° UGR<19)
BB **84136**				**30** (34° UGR<19)
GG **84137**				**60** (56° UGR<19)
WH **84139**	HC			
BB **84140**	HC			
GG **84141**	HC			

Electronics: **CN** (pag 99)

*** Aesthetic filter**



Loro_Q fitted with aesthetic filter (33), available only for codes without Honeycomb and Dynamic White

Finishes

WH White GG Grey
BB Black

Cct

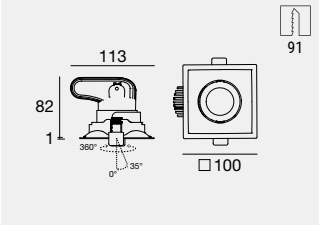
M 2700 **N** 4000
W 3000 **D** 2700 - 5700

Accessories

HC Honeycomb

Loro_QJ | arrayLED | 220 mA 8 W DC | 350 mA 12,5 W DC



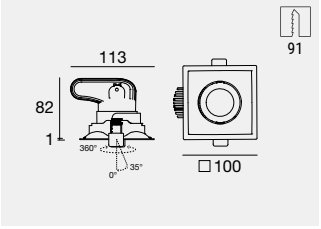


		Cct	lm S - lm D	lm S - lm D	Opt
CRI 90			8 W	12,5 W	
WH **80354**		**M**	1098 - 793	1644 - 1394	**15** (18°)
BB **80355**		**W**	1139 - 822	1705 - 1446	**30** (23°)
GG **80356**		**N**	1159 - 837	1736 - 1472	**60** (47°)
WH **80895**	HC				**33***(40°)
BB **80896**	HC				
GG **80897**	HC				

Electronics: 8W **G1** - 12,5W **O1** (pag 99)

Loro_QJ | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



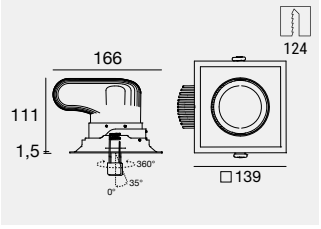


	Cct		Opt
CRI 90			
WH **84151**	**D**	2700K - 5700K Dynamic White	**15** (18°)
BB **84152**			**30** (23°)
GG **84153**			**60** (47°)

Electronics: **CM** (pag 99)

Loro_QJ | arrayLED | 500 mA 18W DC | 700 mA 25 W DC



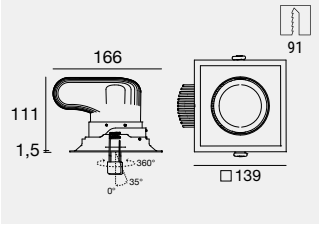


		Cct	lm S - lm D	lm S - lm D	Opt
CRI 90			18 W	25 W	
WH **80362**		**M**	2964 - 2252	3967 - 2991	**15** (15°)
BB **80363**		**W**	3089 - 2347	4134 - 3117	**30** (34°)
GG **80364**		**N**	3132 - 2380	4192 - 3161	**60** (56°)
WH **80903**	HC				**33***(52°)
BB **80904**	HC				
GG **80905**	HC				

Electronics: 18W **Q2** - 25W **T2** (pag 99)

Loro_QJ | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)

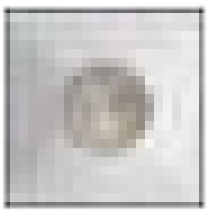




	Cct		Opt
CRI 90			
WH **84155**	**D**	2700K - 5700K Dynamic White	**15** (15°)
BB **84156**			**30** (34°)
GG **84157**			**60** (56°)

Electronics: **CN** (pag 99)

*** Aesthetic filter**



Loro_Q fitted with aesthetic filter (33), available only for codes without Honeycomb and Dynamic White

Electronics

CM

83159
DALI DT8
2 - 3 art.
202 x 58 x h 30
66

C-E500003
Dimmer DMX
1 - 6 art.
107 x 96 x h 39

DMX
Controllers
Pag 963

Driver CV
CV 48V
Pag. 950-951

CN

83159
DALI DT8
1 - 2 art.
202 x 58 x h 30
66

C-E500003
Dimmer DMX
1 - 2 art.
107 x 96 x h 39

DMX
Controllers
Pag 963

Driver CV
CV 48V
Pag. 950-951

G1

99198
ON/OFF
1 art.
149 x 37 x h 31
48

99732
0/1-10V
1 art.
149 x 37 x h 31
48

83322
DALI/PUSH
1 art.
149 x 37 x h 31
48

O1

99375
ON/OFF
1 art.
138 x 22 x h 21
29

99115
0/1-10V
1 art.
210 x 48 x h 25
56

83322
DALI/PUSH
1 art.
149 x 37 x h 31
48

Q2

83219
ON/OFF
1 art.
103 x 58 x h 27
64

99262
0/1-10V
1 art.
210 x 49 x h 25
56

C-E100030
DALI/PUSH
1 art.
131 x 44 x h 30
54

T2

99112
ON/OFF
1 art.
103 x 58 x h 27
64

83066
0/1-10V, DALI/PUSH
1 art.
124 x 79 x h 22
84

C-E100031
DALI/PUSH
1 art.
131 x 44 x h 30
54



White RAL9003 (WH)



Black RAL9005 (BB)

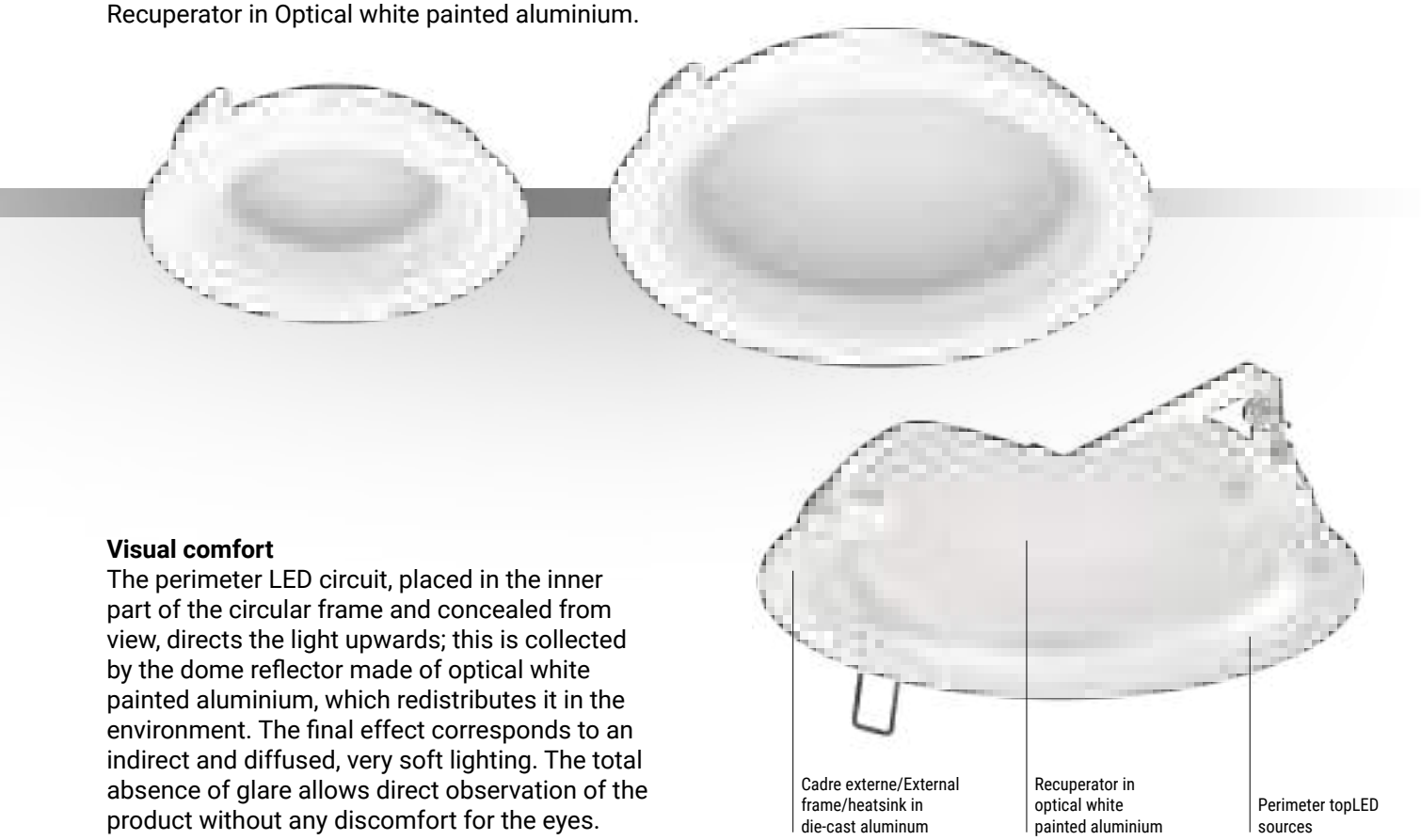


Grey RAL9006 (GG)



RADA

Aluminium body.
Recuperator in Optical white painted aluminium.



Visual comfort
The perimeter LED circuit, placed in the inner part of the circular frame and concealed from view, directs the light upwards; this is collected by the dome reflector made of optical white painted aluminium, which redistributes it in the environment. The final effect corresponds to an indirect and diffused, very soft lighting. The total absence of glare allows direct observation of the product without any discomfort for the eyes.

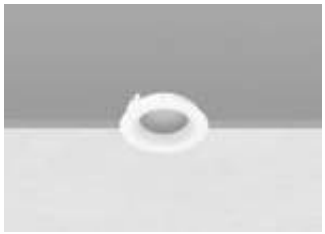
Oblique diffusion

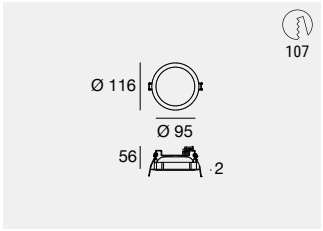
Due to the specifically studied internal reflections, Rada offers a diffusion almost oblique to the ceiling, distributing the light in the entire surrounding environment.





Rada_R | topLED | 220 mA | 8 W DC





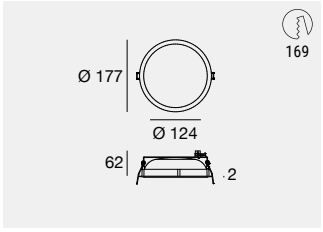
C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00197	**WH**	**M**	1093 - 499	**DI** (Diffused)
		W	1145 - 522	
		N	1217 - 555	

Electronics: **G1** (pag 103) | Accessories (pag 103)

Rada_R | topLED | 350 mA | 12,5 W DC





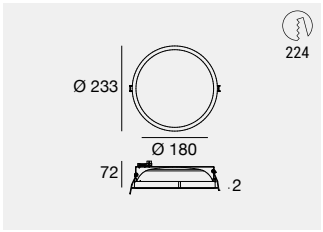
C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00198	**WH**	**M**	1746 - 1048	**DI** (Diffused)
		W	1828 - 1097	
		N	1943 - 1166	

Electronics: **O1** (pag 103) | Accessories (pag 103)

Rada_R | topLED | 500 mA | 18 W DC





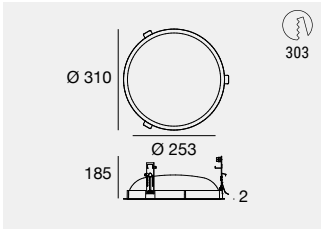
C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00200	**WH**	**M**	2519 - 1147	**DI** (Diffused)
		W	2638 - 1201	
		N	2803 - 1276	

Electronics: **Q1** (pag 103) | Accessories (pag 103)

Rada_R | topLED | 700 mA | 25 W DC





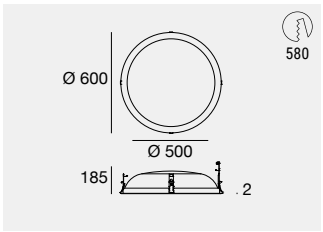
C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00201	**WH**	**M**	3515 - 2433	**DI** (Diffused)
		W	3681 - 2548	
		N	3913 - 2709	

Electronics: **T1** (pag 103) | Accessories (pag 103)

Rada_R | topLED | 1800 mA | 65 W DC





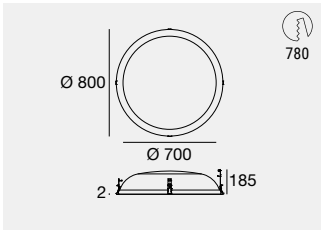
C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00202	**WH**	**M**	8900 - 6180	**DI** (Diffused)
		W	9320 - 6471	
		N	9905 - 6879	

Electronics: **FA** (pag 103) | Accessories (pag 103)

Rada_R | topLED | 2260 mA | 82 W DC





C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00204	**WH**	**M**	11318 - 7679	**DI** (Diffused)
		W	11853 - 8041	
		N	12597 - 8547	

Electronics: **FB** (pag 103) | Accessories (pag 103)

Electronics

FA

99717
ON/OFF
1 art.
208 x 89 x h 40
98

99726
0/1-10V
1 art.
180 x 63 x h 36
79

99727
DALI
1 art.
171 x 68 x h 39
79

FB

99718
ON/OFF
1 art.
208 x 89 x h 40
98

99728
0/1-10V
1 art.
199 x 63 x h 36
79

99729
DALI
1 art.
220 x 68 x h 39
79

G1

99198
ON/OFF
1 art.
149 x 37 x h 31
48

99732
0/1-10V
1 art.
149 x 37 x h 31
48

83322
DALI/PUSH
1 art.
149 x 37 x h 31
48

O1

99375
ON/OFF
1 art.
138 x 22 x h 21
29

99115
0/1-10V
1 art.
210 x 48 x h 25
56

83322
DALI/PUSH
1 art.
149 x 37 x h 31
48

Q1

99106
ON/OFF
1 art.
103 x 58 x h 27
64

99115
0/1-10V
1 art.
210 x 48 x h 28
56

C-E100001
DALI/PUSH
1 art.
131 x 44 x h 30
54

T1

99147
ON/OFF
1 art.
103 x 58 x h 27
64

83008
0/1-10V, DALI/PUSH
1 art.
124 x 79 x h 22
84

C-E100016
DALI/PUSH
1 art.
131 x 44 x h 30
54

Accessories



WH **98436**

Easy-plug cable and connector
Length 300 mm

suitable for: Rada_R



CELL

Aluminium body. The Gypsum_Cell comes with a recessed casing with plaster frame.

Cell family

Cell_Ww track



164

Cell_S



226



_Cell

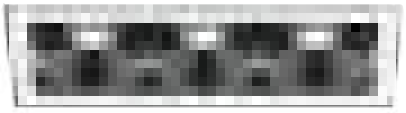
W 2-4-6-12-18
mm ☐ **50x50-119-221**
☐ **119x119**
Cct 2700-3000-4000
Opt **Spot**
Medium Flood
Medium Wide Flood
Elec. On/Off
0/1-10V
DALI
Col. WH BB

_Ww

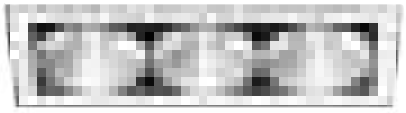
W 9,5-18-32,5
mm ☐ **50x120-227-439**
Cct 2700
3000
4000
Opt **Asymm**
Elec. On/Off
0/1-10V
DALI
Col. WH BB

_Gypsum

W 2-4-6-12-18
mm ☐ **36x36-110-220**
☐ **110x110**
Cct 2700-3000-4000
Opt **Spot**
Medium Flood
Medium Wide Flood
Elec. On/Off
0/1-10V
DALI
Col. WH BB



WB | White / Black



WH | White

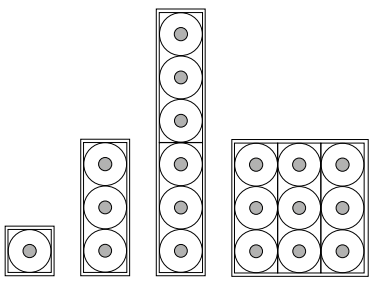
Total Black: even more impressive
The visual effect of the black optics combines perfectly with the black finish of the device, creating a coherent and refined look. The black flange further adds a touch of sophistication, creating a clean and discreet boundary between Cell and its surroundings.



BB | Black

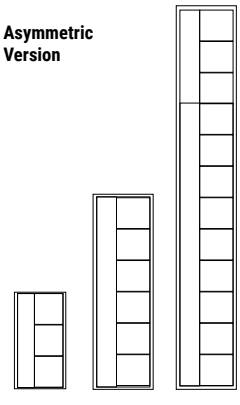
Vast range
The Cell and Gypsum_Cell range of products now come with new versions, conceived to meet several lighting technology needs. The new one-cell single recessed casing joins the three and six-cell options arranged linearly and squared with nine modules. The innovation is the introduction of the Cell_Ww asymmetric versions, designed for wall lighting, available in linear configurations of 3, 6 and 12 cells.

Frame and Gypsum Version



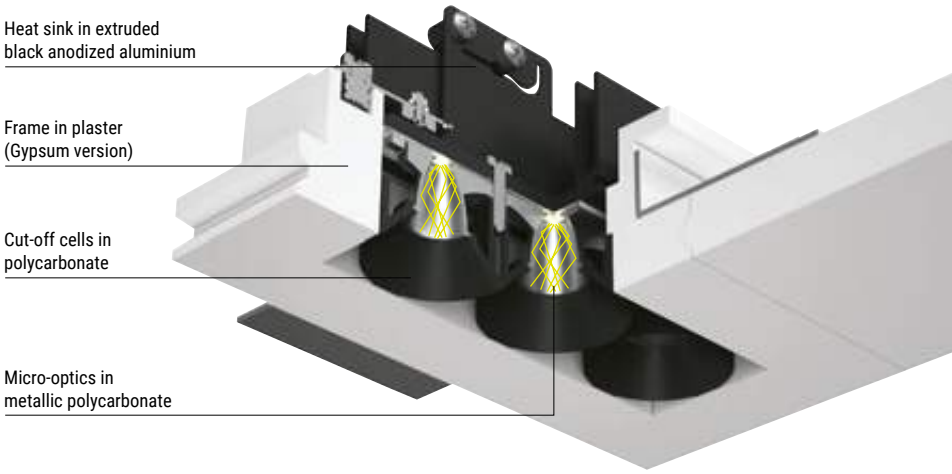
2 - 4W 6 - 12W 12W 18W

Asymmetric Version

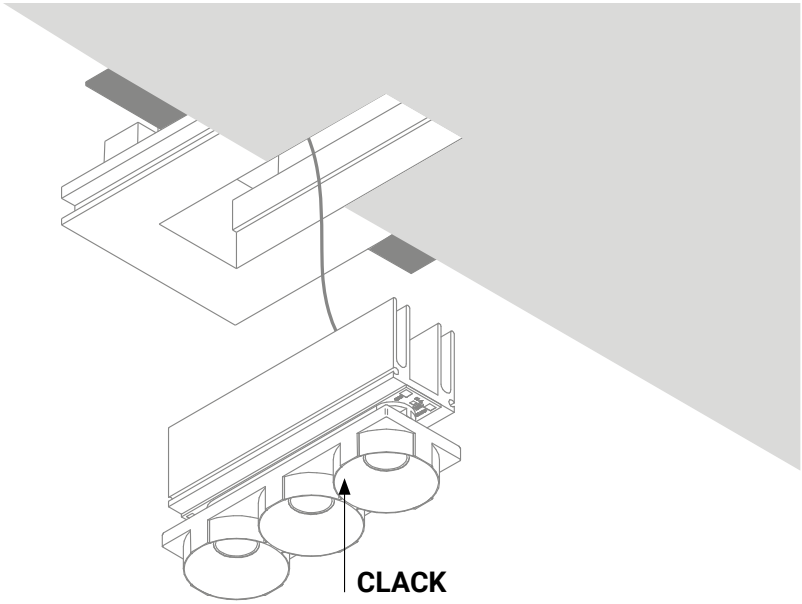


9,5W 18W 32,5W

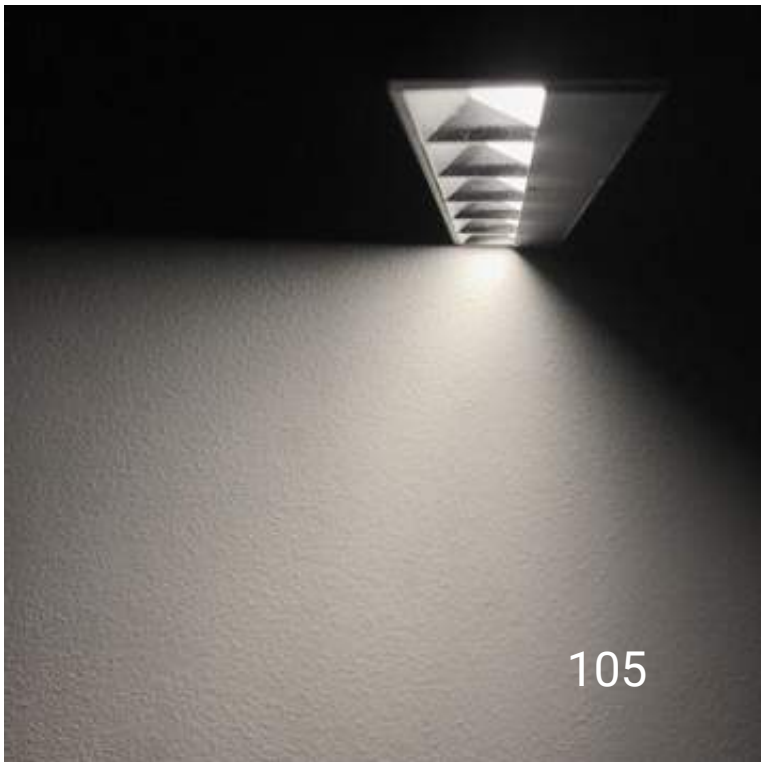
Micro-Optics CELL
The particular wire mesh with convex faces that characterises the surface of the micro reflectors is capable of controlling each light beam defining an emission available in Spot, Medium Flood, Medium Wide Flood.



Quick installation
The Gypsum_Cell comes with a recessed casing with plaster frame, conceived for installation on dropped ceiling. The magnet-equipped quick coupling system allows to easily position the light units that can be painted, for full integration with the architecture.

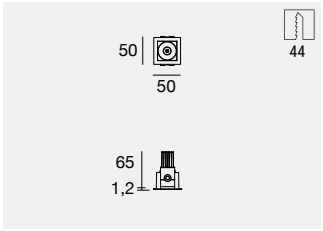


New Wall washer Optics
The Cell_Ww Optics compartment is designed to guarantee clean and precise wall washer lighting. The cut-off cells are structured to channel the wall light, starting from the peak, lighting it with a sharp-edged and defined beam that gradually washes the entire surface. The opening of the beam reaches 90 degrees, also lighting the walking area adjacent to the wall. A specific fixed eyelid, slightly raised to eliminate the luminance of the cells, partially covers the Optics compartment, defines the angle of emission and eliminates any smudging of stray light.



Cell | powerLED | 630 mA | 2 W DC



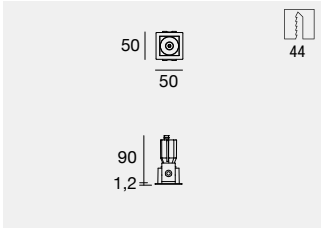


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00148	**WH**	**M**	199 - 172	**SP** (13° UGR<16)
	BB	**W**	213 - 184	**ML** (32° UGR<16)
	WB	**N**	237 - 206	**MW** (48° UGR<19)

Electronics: **C1** (pag 108)

Cell | powerLED | 350 mA | 4 W DC



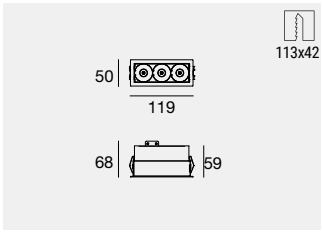


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00149	**WH**	**M**	389 - 308	**SP** (15° UGR<16)
	BB	**W**	416 - 329	**ML** (33° UGR<16)
	WB	**N**	449 - 355	**MW** (47° UGR<16)

Electronics: **D1** (pag 108)

Cell | powerLED | 630 mA | 6 W DC



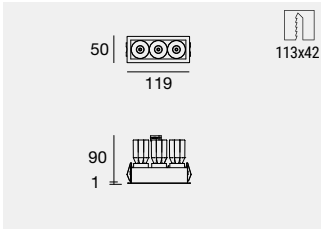


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00150	**WH**	**M**	597 - 520	**SP** (12° UGR<11)
	BB	**W**	639 - 557	**ML** (33° UGR<11)
	WB	**N**	711 - 624	**MW** (49° UGR<16)

Electronics: **F1** (pag 108)

Cell | powerLED | 350 mA | 12 W DC



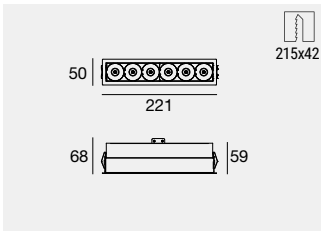


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00151	**WH**	**M**	1167 - 892	**SP** (16° UGR<11)
	BB	**W**	1248 - 955	**ML** (35° UGR<11)
	WB	**N**	1347 - 1030	**MW** (47° UGR<16)

Electronics: **O1** (pag 108)

Cell | powerLED | 630 mA | 12 W DC



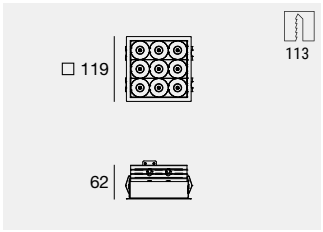


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00152	**WH**	**M**	1194 - 1080	**SP** (14° UGR<11)
	BB	**W**	1278 - 1157	**ML** (34° UGR<11)
	WB	**N**	1422 - 1296	**MW** (49° UGR<16)

Electronics: **M1** (pag 108)

Cell | powerLED | 630 mA | 18 W DC



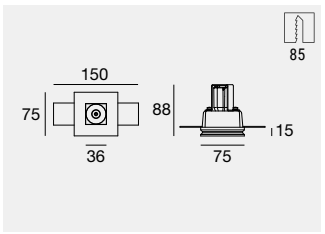


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00153	**WH**	**M**	1791 - 1704	**SP** (12° UGR<11)
	BB	**W**	1917 - 1823	**ML** (31° UGR<11)
	WB	**N**	2133 - 2042	**MW** (49° UGR<16)

Electronics: **R1** (pag 108)

Gypsum Cell | powerLED | 630 mA | 2 W DC





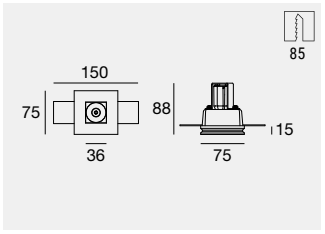
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **64630**	**M**	199 - 135	**15** (13° UGR<16)
BB **64631**	**W**	213 - 155	**30** (32° UGR<16)
	N	237 - 201	**45** (48° UGR<19)

Electronics: **C1** (pag 108)

Gypsum Cell | powerLED | 350 mA | 4 W DC



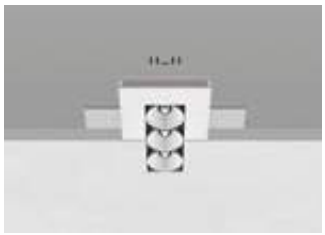


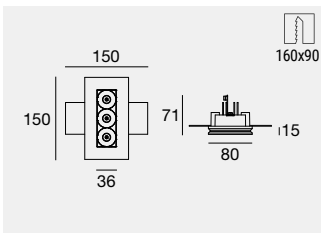
C.C. IP20 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00207	WH	**M**	389 - 308	**SP** (15° UGR<16)
	BB	**W**	416 - 329	**ML** (33° UGR<16)
		N	449 - 355	**MW** (47° UGR<16)

Electronics: **D1** (pag 108)

Gypsum Cell | powerLED | 630 mA | 6 W DC





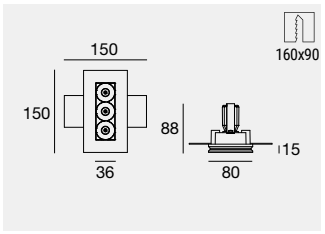
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **64547**	**M**	597 - 507	**15** (12° UGR<11)
BB **64546**	**W**	636 - 540	**30** (33° UGR<11)
	N	711 - 603	**45** (49° UGR<16)

Electronics: **F1** (pag 108)

Gypsum Cell | powerLED | 350 mA | 12 W DC





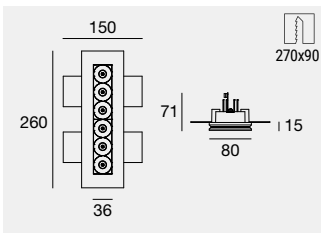
C.C. IP20 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00208	WH	**M**	1167 - 892	**SP** (16° UGR<11)
	BB	**W**	1248 - 955	**ML** (35° UGR<11)
		N	1347 - 1030	**MW** (47° UGR<16)

Electronics: **O1** (pag 108)

Gypsum Cell | powerLED | 630 mA | 12 W DC





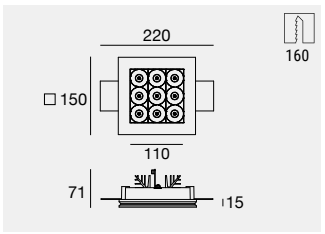
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **64549**	**M**	1194 - 1014	**15** (14° UGR<11)
BB **64548**	**W**	1272 - 1080	**30** (34° UGR<11)
	N	1422 - 1206	**45** (49° UGR<16)

Electronics: **M1** (pag 108)

Gypsum Cell | powerLED | 630 mA | 18 W DC



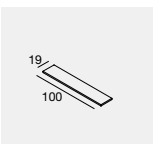


C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **64551**	**M**	1791 - 1521	**15** (12° UGR<11)
BB **64550**	**W**	1908 - 1620	**30** (31° UGR<11)
	N	2133 - 1809	**45** (49° UGR<16)

Electronics: **R1** (pag 108)

Accessories



AL **60830** Spacer 100x19 mm

suitable for: Gypsum Cell

Finishes

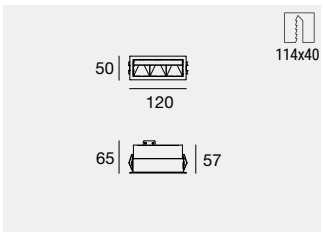
WH White AL Aluminium
BB Black

Cct

M 2700 **N** 4000
W 3000

Cell_Ww | powerLED | 350 mA | 9,5 W DC



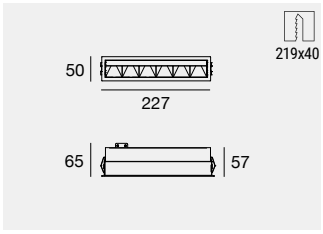


	Cct	lm S - lm D	Opt
CRI 90			
WH **82600**	**M**	1099 - 481	**07** (Asym. Ww)
BB **82940**	**W**	1152 - 517	
	N	1426 - 558	

Electronics: **FC** (pag 108)

Cell_Ww | powerLED | 630 mA | 18 W DC



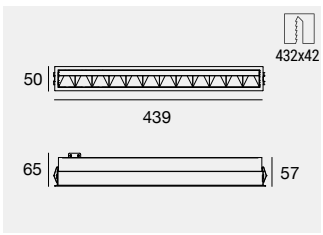


	Cct	lm S - lm D	Opt
CRI 90			
WH **82601**	**M**	2198 - 926	**07** (Asym. Ww)
BB **82941**	**W**	2304 - 993	
	N	2852 - 1073	

Electronics: **FD** (pag 108)

Cell_Ww | powerLED | 1200 mA | 32,5 W DC





	Cct	lm S - lm D	Opt
CRI 90			
WH **82602**	**M**	3740 - 1838	**07** (Asym. Ww)
BB **82942**	**W**	3912 - 1972	
	N	4848 - 2130	

Electronics: **FE** (pag 108)

Electronics

C1

89147 ON/OFF 1 - 2 art. 138 x 22 x h 21 — 29

99376 ON/OFF 3 - 6 art. 138 x 22 x h 21 — 29

99105 ON/OFF 6 - 12 art. 103 x 58 x h 27 — 64

99710 24V DC converter 0/1-10V 1 - 6 art. 138 x 22 x h 20 — 29

99713 24V DC converter DALI 1 - 6 art. 138 x 22 x h 20 — 29

+ driver 24V DC

99374 75W — 56

99331 150W — 70

D1

89145 ON/OFF 1 art. 138 x 22 x h 21 — 29

99375 ON/OFF 2 - 3 art. 138 x 22 x h 21 — 29

C-E100010 0/1-10V 1 art. 138 x 22 x h 22 — 31

C-E100011 DALI/PUSH 1 art. 138 x 22 x h 22 — 31

F1

99376 ON/OFF 1 - 2 art. 138 x 22 x h 21 — 29

99105 ON/OFF 2 - 4 art. 103 x 58 x h 27 — 64

99115 0/1-10V 1 - 3 art. 210 x 48 x h 25 — 56

C-E100001 DALI/PUSH 2 - 4 art. 131 x 44 x h 30 — 54

FC

99126 ON/OFF 1 art. 206 x 89 x h 40 — 48

99115 0/1-10V 1 art. 210 x 48 x h 25 — 56

C-E100001 DALI/PUSH 1 art. 131 x 44 x h 30 — 54

FD

99105 ON/OFF 1 art. 103 x 58 x h 27 — 64

83008 0/1-10V, DALI/PUSH 1 art. 124 x 79 x h 22 — 84

C-E100001 DALI/PUSH 1 art. 131 x 44 x h 30 — 54

FE

83008 ON/OFF, 0/1-10V, DALI 1 art. 124 x 79 x h 22 — 84

M1

99129 ON/OFF 1 art. 134 x 37 x h 31 — 48

99105 ON/OFF 1 - 2 art. 103 x 58 x h 27 — 64

99115 0/1-10V 1 art. 210 x 48 x h 25 — 56

C-E100001 DALI/PUSH 1 - 2 art. 131 x 44 x h 30 — 54

O1

99375 ON/OFF 1 art. 138 x 22 x h 21 — 29

99115 0/1-10V 1 art. 210 x 48 x h 25 — 56

83322 DALI/PUSH 1 art. 149 x 37 x h 31 — 48

R1

99105 ON/OFF 1 art. 103 x 58 x h 27 — 64

99115 0/1-10V 1 art. 210 x 48 x h 28 — 56

C-E100001 DALI/PUSH 1 art. 131 x 44 x h 30 — 54

SOFITEL BARCELONA SKIPPER
Barcelona (Spain)

Lighting Designer:
Fantastico Lighting Partners

Photography:
Jordi Anguera



GIOTTO

PATENTED

Aluminium body.



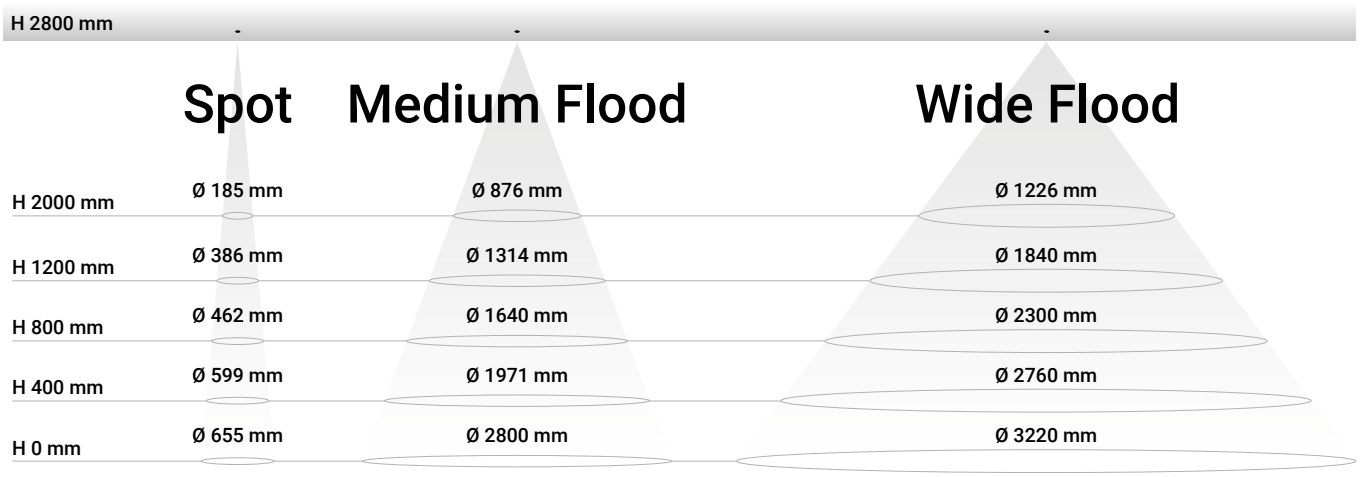


Scale 1:1

In a class of its own
Due to the 9 millimetres of source and the surprising controlled diffusion in three optical variants: Spot, Medium Flood, Wide Flood. Giotto ushers an innovative solution in the lighting industry, unrivalled for its ratio between the slim diameter of the beam output hole and the super efficient lighting technique.



Cross Optics Technology ™
This patented technology uses the positioning of two convex lenses place across from one another: the first gathers the light on the surface of the second, channelling it into a small point for perfect definition. The second lens reopens the beam, now deprived of the secondary component, creating a crisp and clean ring of light on the lit surface.



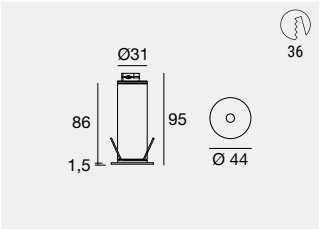
Giotto Frameless
Giotto_RF adapts to any ceiling and disappears entirely from view thanks to the plaster white body that allows the product to be painted. The recessed casing allows easy screw installation and just as easy removal of the item, which can be replaced with another from the Giotto family.





Giotto_R | powerLED | 350 mA | 4 W DC





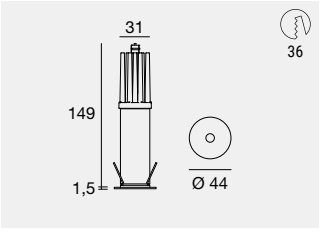
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **84199**	**M**	389 - 95	**10** (14° UGR<11)
BB **84200**	**W**	416 - 103	**30** (35° UGR<11)
	N	456 - 111	**60** (54° UGR<11)

Electronics: **D1** (pag 112)

Giotto_R | powerLED | 500 mA | 6 W DC





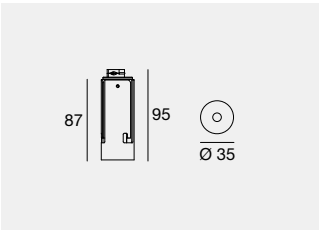
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **84203**	**M**	532 - 129	**10** (14° UGR<11)
BB **84204**	**W**	569 - 139	**30** (35° UGR<11)
	N	614 - 150	**60** (54° UGR<11)

Electronics: **E1** (pag 112)

Giotto_RF | powerLED | 350 mA | 4 W DC





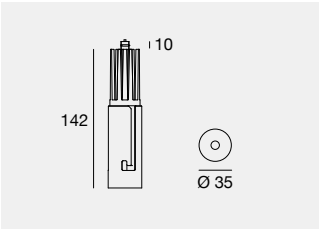
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82075**	**M**	389 - 95	**10** (14° UGR<11)
	W	416 - 103	**30** (35° UGR<11)
	N	456 - 111	**60** (54° UGR<11)

Electronics: **D1** (pag 112) | Recessed casing (pag 112)

Giotto_RF | powerLED | 500 mA | 6 W DC





C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82077**	**M**	532 - 129	**10** (14° UGR<11)
	W	569 - 139	**30** (35° UGR<11)
	N	614 - 150	**60** (54° UGR<11)

Electronics: **E1** (pag 112) | Recessed casing (pag 112)

The Giotto_RF models must be completed with the appropriate plasterboard outer casing.

Electronics

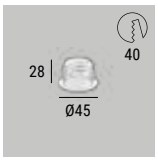
D1

89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 22	138 x 22 x h 22
29	29	31	31

E1

99377	99106	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
138 x 22 x h 21	103 x 58 x h 27	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

Recessed casing



PLC **C-C100006** Recessed casing for flush installation

suitable for: Giotto_RF 4W / Giotto_RF 6W

Finishes

WH White
BB Black

Cct

M 2700 **N** 4000
W 3000

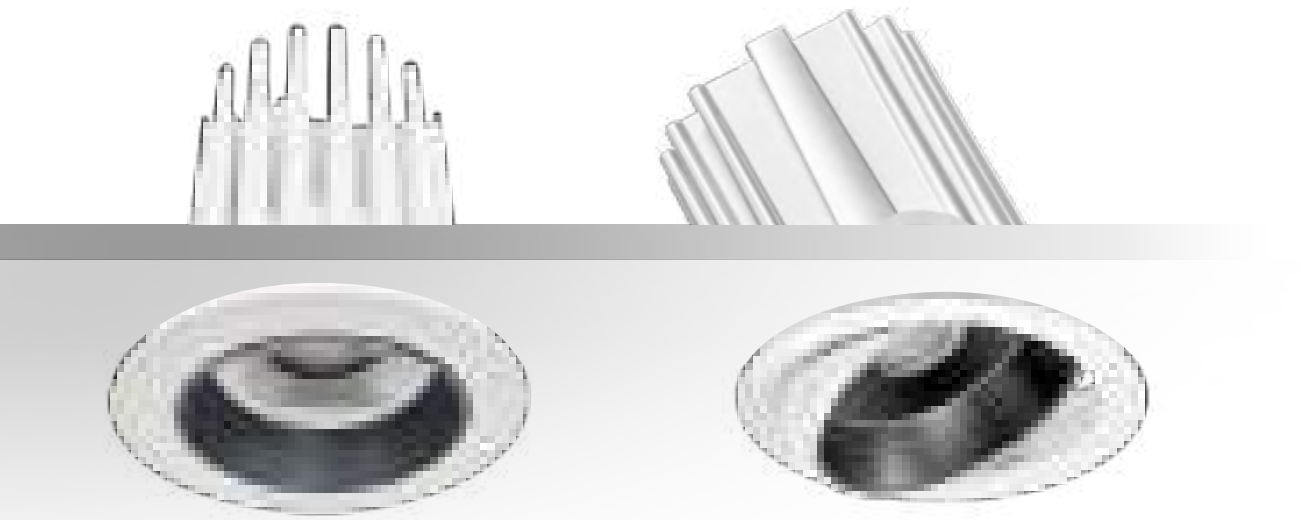
LINEA LIGHT GROUP
Treviso (Italy)

Lighting Designer:
Linea Light Group



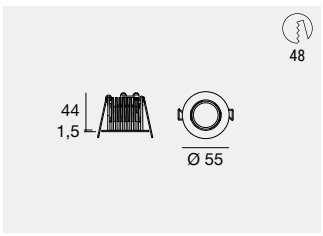
COB40

Cob40 is a recessed mount with reduced dimensions and high efficiency. Available in two versions, fixed or tilting, in three power versions - 6.5W, 15W and 18W. Thanks to the new accessories, Cob 40 can change the colour of the inner ring to adapt and match the surrounding environment. Aluminium body.



Cob40_R | arrayLED | 700 mA | 6,5 W DC



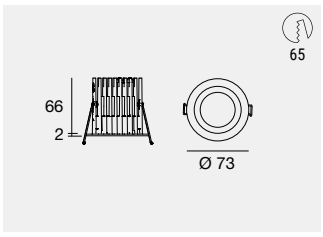


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00174	**WH**	**M**	715 - 580	**SP** (19° UGR<16)
	BB	**W**	748 - 606	**FL** (21° UGR<16)
		N	805 - 653	**WF** (54°)

Electronics: **I1** (pag 115) | Recessed casings & accessories (pag 115)

Cob40_R | arrayLED | 400 mA | 15 W DC



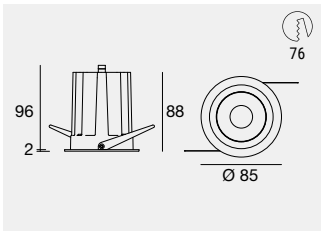


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00175	**WH**	**M**	1837 - 1333	**FL** (22° UGR<19)
	BB	**W**	1906 - 1383	**ML** (31° UGR<19)
		N	1940 - 1411	**WF** (58°)

Electronics: **P1** (pag 115) | Recessed casings & accessories (pag 115)

Cob40_R | arrayLED | 500 mA | 18 W DC





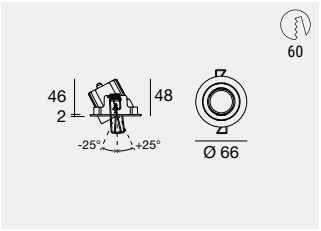
	Cct	lm S - lm D	Opt
CRI 90			
WH **82473**	**M**	2692 - 2323	**15** (16° UGR<16)
BB **82474**	**W**	2818 - 2395	**30** (34° UGR<16)
	N	2930 - 2491	**60** (58°)

Electronics: **Q1** (pag 115) | Recessed casings & accessories (pag 115)

Finishes		Cct		
WH	White	**M**	2700	**N** 4000
BB	Black	**W**	3000	

Cob40_RJ | arrayLED | 700 mA | 6,5 W DC





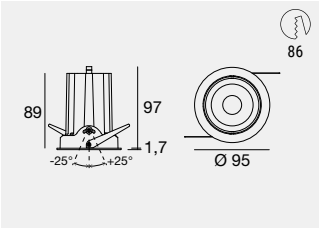
C.C. IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00176	**WH**	**M**	715 - 580	**SP** (19°)
	BB	**W**	748 - 606	**FL** (21°)
		N	805 - 653	**WF** (54°)

Electronics: **I1** (pag 115) | Recessed casings & accessories (pag 115)

Cob40_RJ | arrayLED | 500 mA | 18 W DC





C.C. IP40 IP44

	Cct	lm S - lm D	Opt
CRI 90			
WH 82477	**M**	2692 - 2323	**15** (16°)
BB 82478	**W**	2818 - 2395	**30** (34°)
	N	2930 - 2491	**60** (58°)

Electronics: **Q1** (pag 115) | Recessed casings & accessories (pag 115)

Electronics

I1

99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

Q1

99106	99115	C-E100001
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	210 x 48 x h 28	131 x 44 x h 30
64	56	54

P1

99734	99732	83322
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	149 x 37 x h 31
48	48	48

Recessed casings & Accessories

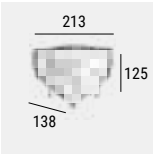


PLP **89374** Recessed casing

suitable for: Cob40_R 6,5W - Cob40_R 15W Cob40_R 18W - Cob40_RJ 6,5W



WH **99888** Accessories
AU **99889**
CU **99890**
CH **99899**
suitable for: Cob40_R 6,5W - Cob40_RJ 6,5W



PLP **89373** Recessed casing *

suitable for: Cob40_R 6,5W - Cob40_R 15W Cob40_R 18W - Cob40_RJ 6,5W



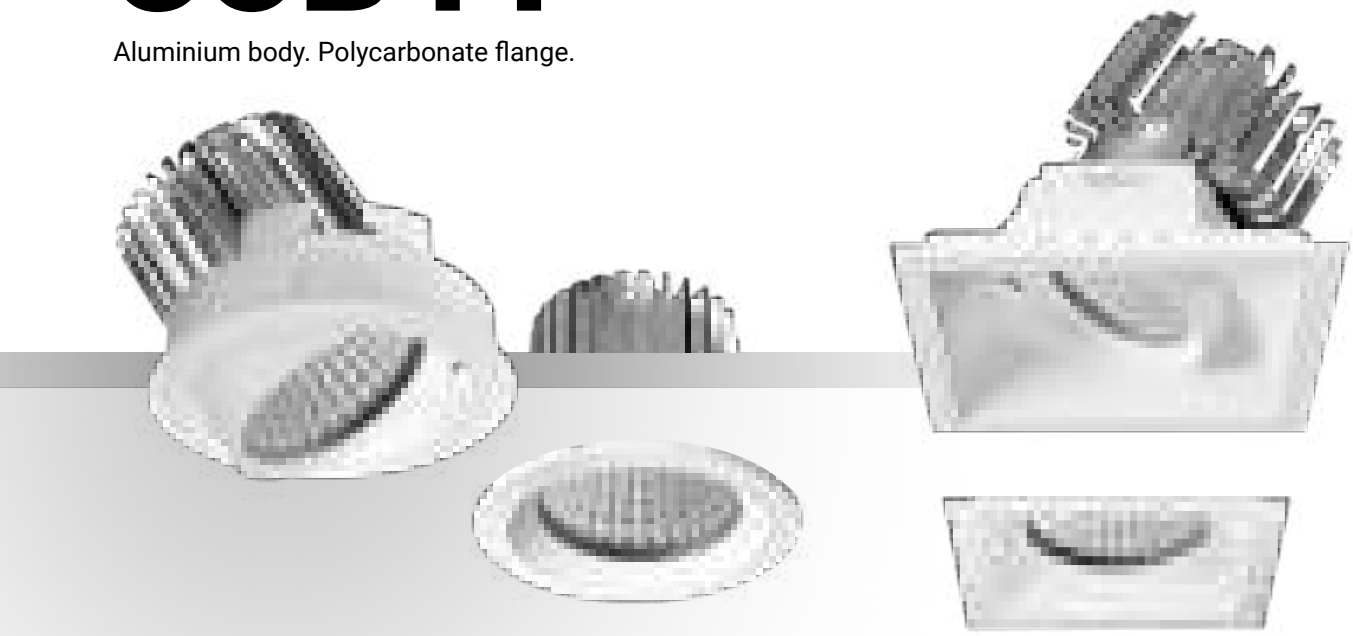
WH **99891** Accessories
AU **99892**
CU **99893**
CH **99900**
suitable for: Cob40_R 15W



WH **99901** Accessories
AU **99902**
CU **99903**
CH **99904**
suitable for: Cob40_R 18W - Cob40_RJ 18W

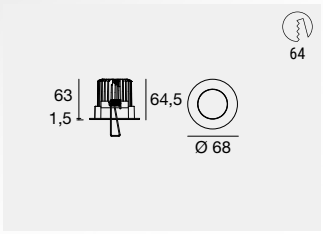
COB44

Aluminium body. Polycarbonate flange.



Cob44_R | arrayLED | 700 mA | 6,5 W DC



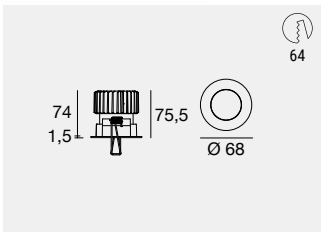


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00177	**WH**	**M**	715 - 580	**SP** (10° UGR<16)
	BB	**W**	748 - 607	**FL** (20° UGR<16)
		N	805 - 653	**WF** (52° UGR<16)

Electronics: **I1** (pag 117)

Cob44_R | arrayLED | 300 mA | 11 W DC



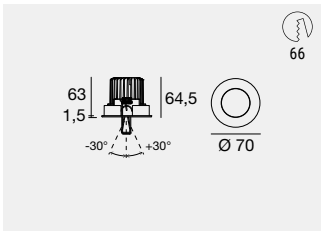


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00178	**WH**	**M**	1487 - 909	**SP** (13° UGR<19)
	BB	**W**	1578 - 965	**FL** (21° UGR<19)
		N	1660 - 1015	**WF** (52° UGR<19)

Electronics: **L1** (pag 117)

Cob44_RJ | arrayLED | 700 mA | 6,5 W DC



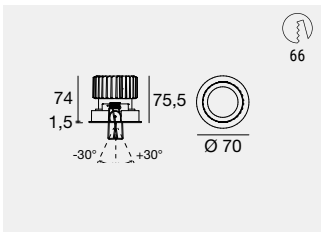


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00179	**WH**	**M**	715 - 580	**SP** (10°)
	BB	**W**	748 - 607	**FL** (20°)
		N	805 - 653	**WF** (52°)

Electronics: **I1** (pag 117)

Cob44_RJ | arrayLED | 300 mA | 11 W DC



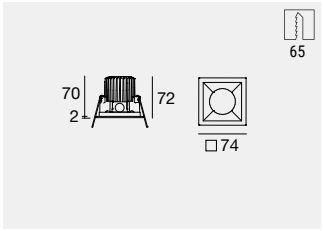


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00180	**WH**	**M**	1487 - 909	**SP** (13°)
	BB	**W**	1578 - 965	**FL** (21°)
		N	1660 - 1015	**WF** (52°)

Electronics: **L1** (pag 117)

Cob44_Q | arrayLED | 700 mA | 6,5 W DC





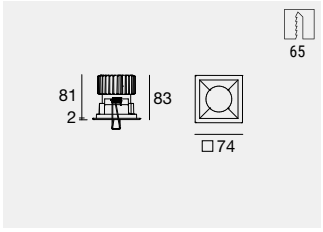
IP44 IP65

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00181	**WH**	**M**	715 - 580	**SP** (10° UGR<16)
	BB	**W**	748 - 607	**FL** (20° UGR<16)
		N	805 - 653	**WF** (52° UGR<16)

Electronics: **I1** (pag 117)

Cob44_Q | arrayLED | 300 mA | 11 W DC





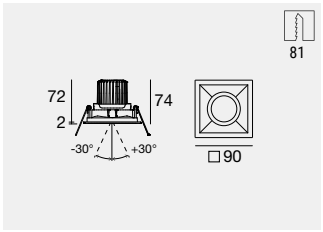
IP44 IP65

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00182	**WH**	**M**	1487 - 909	**SP** (13° UGR<16)
	BB	**W**	1578 - 965	**FL** (21° UGR<16)
		N	1660 - 1015	**WF** (52° UGR<16)

Electronics: **L1** (pag 117)

Cob44_QJ | arrayLED | 700 mA | 6,5 W DC





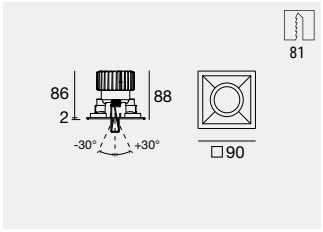
IP44 IP65

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00183	**WH**	**M**	715 - 580	**SP** (10°)
	BB	**W**	748 - 607	**FL** (20°)
		N	805 - 653	**WF** (52°)

Electronics: **I1** (pag 117)

Cob44_QJ | arrayLED | 300 mA | 11 W DC





IP44 IP65

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00184	**WH**	**M**	1487 - 909	**SP** (13°)
	BB	**W**	1578 - 965	**FL** (21°)
		N	1660 - 1015	**WF** (52°)

Electronics: **L1** (pag 117)

Electronics

I1

99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

L1

99734	99732	83322
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	149 x 37 x h 31
48	48	48

Finishes

White
Black

Cct

M 2700 **N** 4000
W 3000

WOOFER

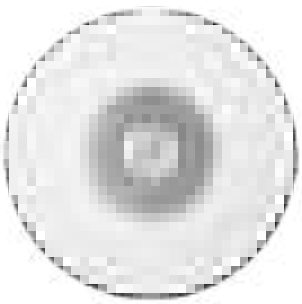
Aluminium body.



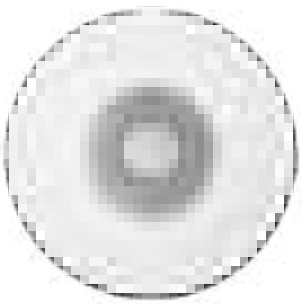
High Efficiency

PREVIOUS VERSION **Woofer_R**	NEW VERSION **Woofer_R V2**	
old 13 W 3000K **1385 lm S**	new 12,5 W 3000K **2235 lm S**	**+850 lm**
old 25 W 3000K **2941 lm S**	new 25 W 3000K **4007 lm S**	**+1066 lm**

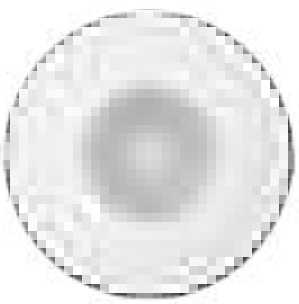
Spot (SP)
Wide Flood (WF)
Extra Wide Flood (XF)



Asymmetric Wallwasher (WW)

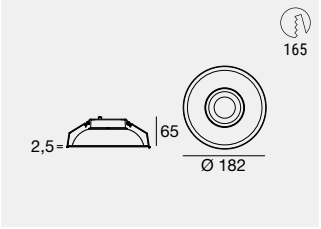


Diffused (00)
ECL version



Woofer_R | V2 | arrayLED | 220 mA | 8 W DC





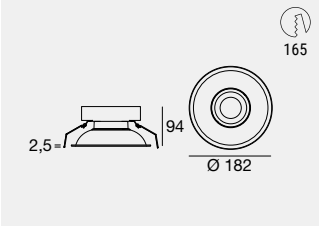
C.C. IK08 IP44 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00405	**WH**	**M**	1278 - 938	**SP** (16° UGR<16)
		W	1338 - 982	**WF** (64° UGR<16)
		N	1392 - 1017	**XF** (96°)
				WW (Asym Ww)

Electronics: **G1** (pag 119)

Woofer_R | V2 | arrayLED | 350 mA | 12,5 W DC





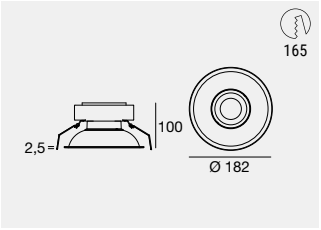
C.C. IK08 IP44 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00406	**WH**	**M**	2145 - 1488	**SP** (21° UGR<19)
		W	2235 - 1620	**WF** (62° UGR<19)
		N	2266 - 1665	**XF** (96°)
				WW (Asym Ww)

Electronics: **O1** (pag 119)

Woofer_R | V2 | arrayLED | 500 mA | 18 W DC





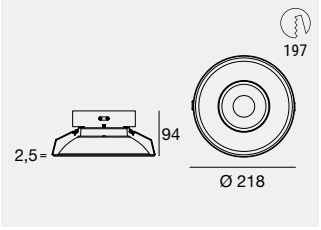
C.C. IK08 IP44 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00407	**WH**	**M**	2834 - 2060	**SP** (21° UGR<19)
		W	2869 - 2082	**WF** (60° UGR<19)
		N	2982 - 2173	**XF** (96°)
				WW (Asym Ww)

Electronics: **Q1** (pag 119)

Woofer_R | V2 | arrayLED | 500 mA | 18 W DC





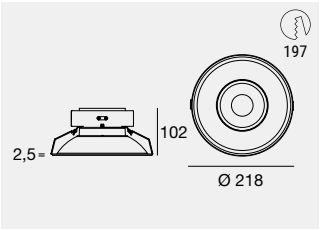
C.C. IK08 IP44 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00408	**WH**	**M**	2834 - 2060	**SP** (21° UGR<19)
		W	2869 - 2082	**WF** (60° UGR<19)
		N	2982 - 2173	**XF** (96°)
				WW (Asym Ww)

Electronics: **Q1** (pag 119)

Woofer_R | V2 | arrayLED | 700 mA | 25 W DC





C.C. IK08 IP44 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00409	**WH**	**M**	3846 - 2757	**SP** (27° UGR<19)
		W	4007 - 2869	**WF** (57° UGR<19)
		N	4225 - 3029	**XF** (99°)
				WW (Asym Ww)

Electronics: **T1** (pag 119)

Electronics

T1

99147	**83008**	**C-E100016**
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	131 x 44 x h 30
64	84	54

Q1

99106	**99115**	**C-E100001**
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	210 x 48 x h 28	131 x 44 x h 30
64	56	54

O1

99375	**99115**	**83322**
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
138 x 22 x h 21	210 x 48 x h 25	149 x 37 x h 31
29	56	48

G1

99198	**99732**	**83322**
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	149 x 37 x h 31
48	48	48

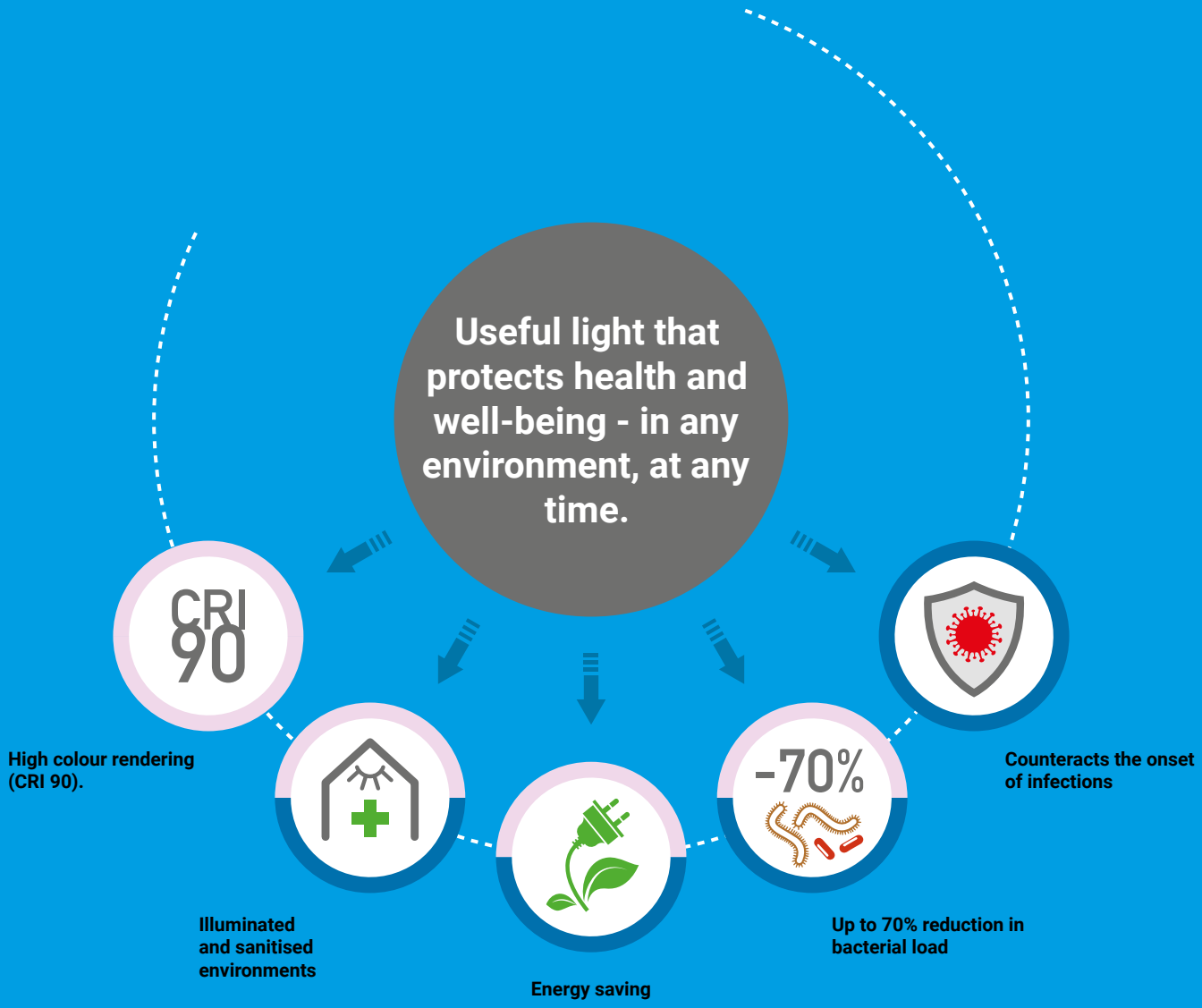
Finishes White

Cct **M** 2700 **W** 3000 **N** 4000

Environment Care Lighting

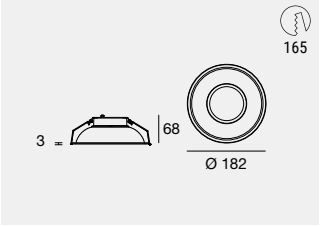
In collaboration with University of Strathclyde Glasgow

Linea Light Group introduces Environment Care Lighting, a technology developed in collaboration with the University of Strathclyde in Glasgow which, thanks to a wavelength of light of 405 nm, sanitises surfaces, preventing the onset of infections, guaranteeing renewed wellbeing in the environment in which it is used and reducing the bacterial load by up to 70%. It was found that after a 10-hour test, the reduction of the bacterial load already reaches 35%.
Environment Care Lighting involves the use of a blue-dominant LED source combined with a white powerLED, thus achieving a dual functionality: lighting and disinfecting the environment at the same time. The use of high colour rendering LEDs makes it possible to illuminate the room by emphasising colours and surfaces.



Woofer_R ECL | topLED | 220-240 V AC | 15 W DC - 16,5 W AC | 405 nm



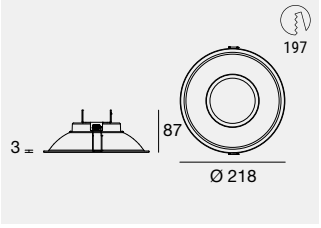


Driver Downl. C.V. IK08 IP44 KIT

	Cct	lm S - lm D	Opt
Efficiency - CRI 90			
WH **84023**	**T**	1000 - 748	**00** (Diffused)

Woofer_R ECL | topLED | 220-240 V AC | 24 W DC - 26,5 W AC | 405 nm





Driver Downl. C.V. IK08 IP44 KIT

	Cct	lm S - lm D	Opt
Efficiency - CRI 90			
WH **84024**	**T**	1770 - 1377	**00** (Diffused)

Dual independent lighting:



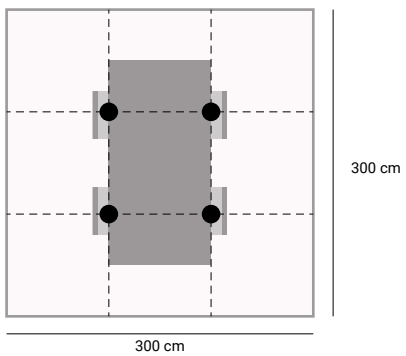
Day: White light + λ 405 Nm light

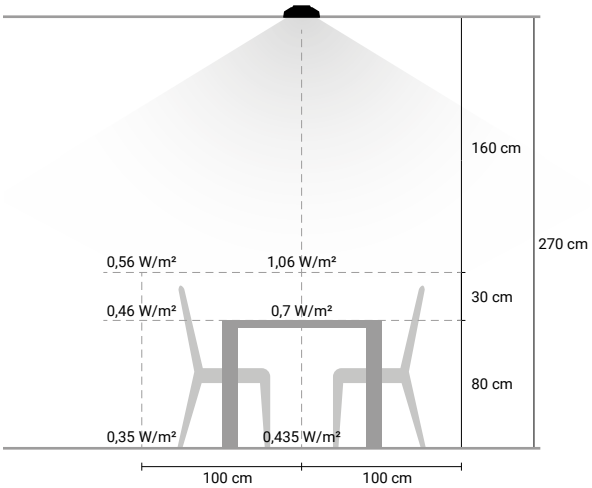


Night: λ 405 Nm light

Woofer_R ECL 24W:

Example of use on volumes
of 3 m x 3 m x h 2.7 m.
Effective area 9 sqm.





Finishes **Cct**

WH White **T** 3500

ILLUMINATOR

Aluminium body.



High Efficiency

PREVIOUS VERSION **Illuminator**	NEW VERSION **Illuminator V2**	
old 15 W 3000K **1677 lm S**	new 12,5 W 3000K **1950 lm S**	**+273 lm**
old 25 W 3000K **2794 lm S**	new 23 W 3000K **3384 lm S**	**+590 lm**







Illuminator | arrayLED | 700 mA | 6,5 W DC



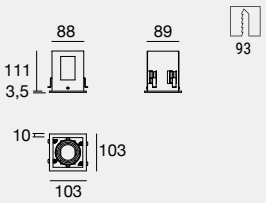


	Cct	lm S - lm D	Opt
CRI 90			
AM **80338**	**M**	715 - 647	**15** (15°)
	W	748 - 677	**30** (26°)
	N	805 - 729	**60** (52°)

Electronics: **I1** (pag 124)

Illuminator | Adjustable recessed casing





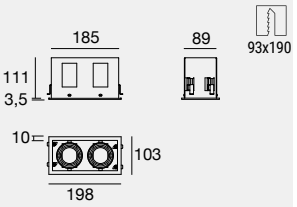
1 x lamp

WH **99485**
BB **99488**

Accessories (pag 125)

Illuminator | Adjustable recessed casing





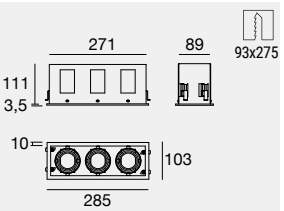
2 x lamp

WH **99486**
BB **99489**

Accessories (pag 125)

Illuminator | Adjustable recessed casing





3 x lamp

WH **99487**
BB **99490**

Accessories (pag 125)

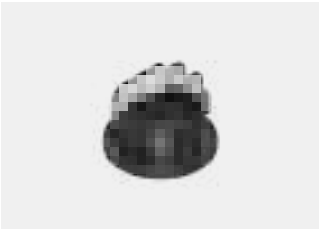
Finishes

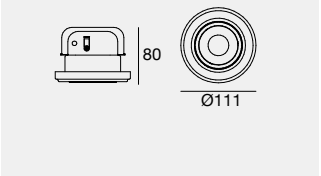
WH White AM Anodised Aluminium
BB Black

Cct

M 2700 **N** 4000
W 3000

Illuminator | V2 | arrayLED | 350 mA 12,5 W DC | 630 mA 23 W DC

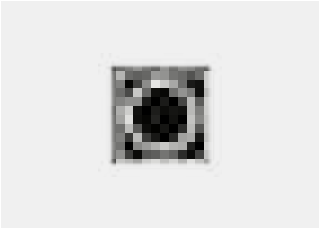


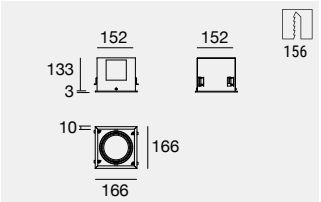


	Fin	Cct	Im S - Im D 12,5 W DC	Im S - Im D 23 W DC	Opt
CRI 90					
C00400	**WH**	**M**	1815 - 1470	3342 - 2717	**SP** (19°)
	BB	**W**	1837 - 1488	3384 - 2750	**ML** (39°)
		N	1950 - 1580	3517 - 2860	**WF** (50°)

Electronics: 12,5W **O1** - 23W **R1** (pag 124) | Optics & Accessories (pag 125)

Illuminator | Adjustable recessed casing



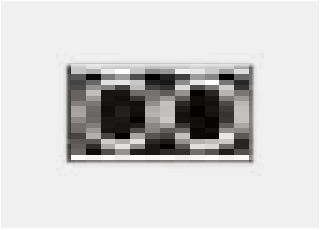


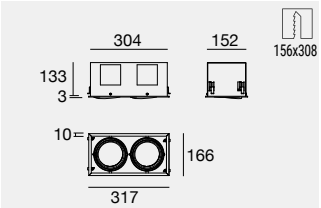
1 x lamp

WH **99497**
BB **99500**

Accessories (pag 125)

Illuminator | Adjustable recessed casing





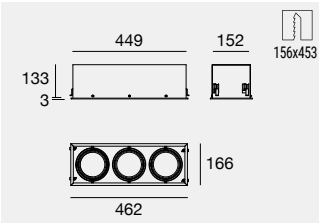
2 x lamp

WH **99498**
BB **99501**

Accessories (pag 125)

Illuminator | Adjustable recessed casing





3 x lamp

WH **99499**
BB **99502**

Accessories (pag 125)

Electronics

I1

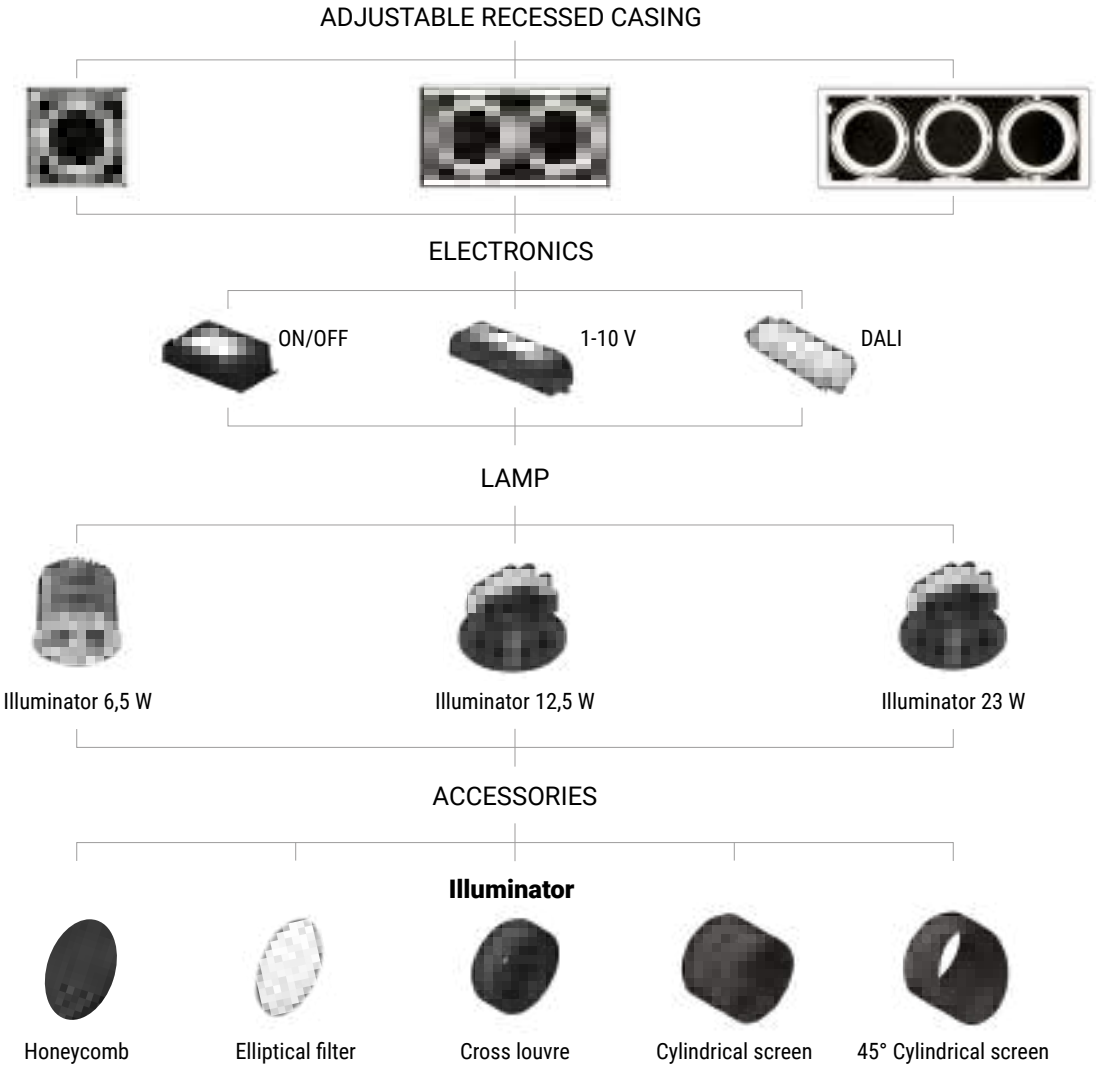
99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

R1

99105	99115	C-E100001
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	210 x 48 x h 28	131 x 44 x h 30
64	56	54

O1

99375	99115	83322
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
138 x 22 x h 21	210 x 48 x h 25	149 x 37 x h 31
29	56	48

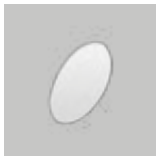


Optics & Accessories



C-U300009 Spot lens kit (15°)
C-U300010 Medium Flood lens kit (30°)
C-U300011 Wide Flood lens kit (45°)

suitable for: Illuminator 12,5W/23W



TR **99552** Elliptical filter
suitable for: Illuminator 6,5W

TR **C-U300007** Elliptical filter
suitable for: Illuminator 12,5W/23W



BB **C-U300031** Cross louvre
suitable for: Illuminator 12,5W/23W



BB **C-U300030** 45° Cylindrical screen
suitable for: Illuminator 12,5W/23W



BB **99554** Cylindrical screen
suitable for: Illuminator 6,5W



BB **99550** Honeycomb
suitable for: Illuminator 6,5W

BB **C-U300008** Honeycomb
suitable for: Illuminator 12,5W/23W



BB **C-U300029** Cylindrical screen
suitable for: Illuminator 12,5W/23W

Finishes

TR Transparent
BB Black

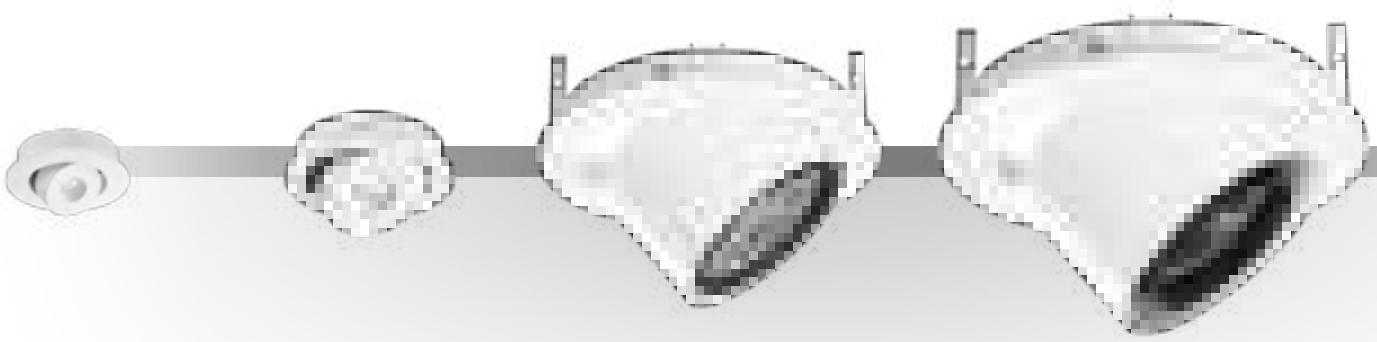
OPTUS_EX

Aluminium body.



Optus family

Optus_T	Optus_Ww	Optus W2/W3	Creek Optus	Navata Optus
				
155-156	158	160	172	178



	_EX
W	1,5
mm	**Ø 55**
Cct	2700-3000
Opt	**Flood** **M.Flood**
Elec.	On/Off 1/10V-DALI
Col.	WH BB

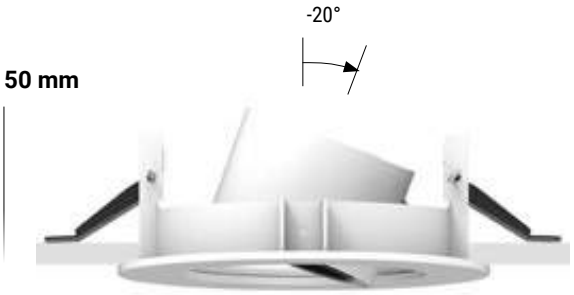
	_EX
W	4
mm	**Ø 75**
Cct	2700-3000-4000
Opt	**Spot-M.Flood** **W. Flood-Focus**
Elec.	On/Off 1/10V-DALI
Col.	WH BB

	_EX
W	12-18-(8 DW)
mm	**Ø 138**
Cct	2700-3000-4000-DW
Opt	**Spot-Flood** **W.Flood**
Elec.	On/Off-1/10V DALI
Col.	WH BB

	_EX
W	25-35-(15-25 DW)
mm	**Ø 173**
Cct	2700-3000-4000-5000-DW
Opt	**Spot-Flood** **W.Flood**
Elec.	On/Off-1/10V DALI
Col.	WH BB

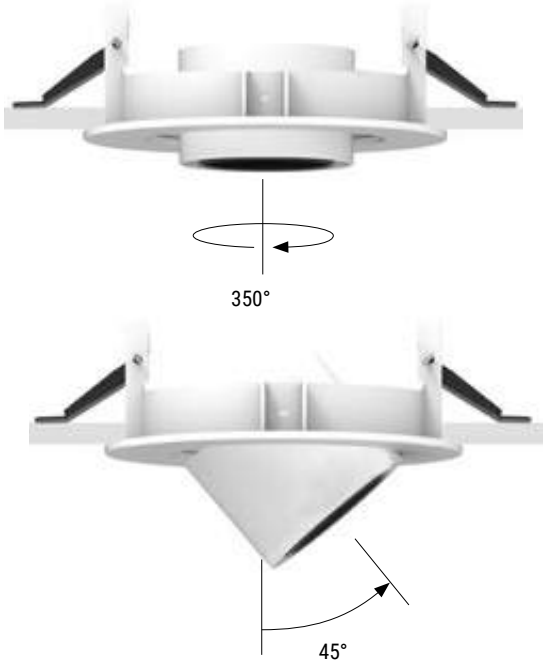
SMALL SIZE

Optux_EX comes with an extremely compact-size die cast aluminium single block, just 50 mm high. This particular shape allows installation in plasterboards as well as low and narrow surfaces.



EXTRACTABLE TILTING SYSTEM

Optux_EX downlights come with a 350° mobility on the horizontal axis and an inclination on the vertical axis that allows a max 20° recess or an up to 45° extraction of the spotlight.



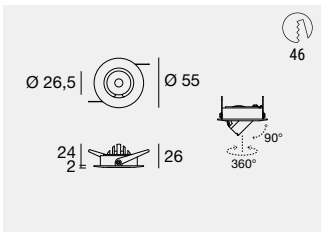
Optics 85 Focus
A spotlight with variable optics from 10° to 20° used to adjust the light beam according to requirements. The variable optics can be adjusted manually and this versatility means being able to adapt the lighting to a variety of needs, offering the flexibility to concentrate or diffuse the light, depending on the circumstances.



85 Focus | 10° - 20°

Optus_EX | powerLED | 500 mA | 1,5 W DC



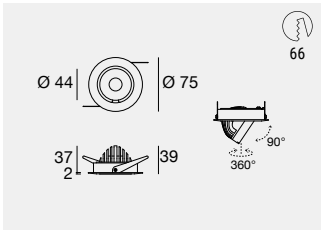


	Cct	lm S - lm D	Opt
CRI 90			
WH **82737**	**M**	170 - 123	**20** (22°)
BB **82738**	**W**	181 - 131	**35** (32°)
	N	203 - 147	

Electronics: **B1** (pag 131)

Optus_EX | powerLED | 350 mA | 4 W DC



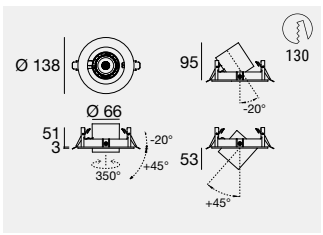


	Cct	lm S - lm D	Opt
CRI 90			
WH **82739**	**M**	389 - 276	**15** (15°)
BB **82740**	**W**	419 - 295	**30** (33°)
	N	449 - 318	**60** (61°)
			85 (10°-20°)

Electronics: **D1** (pag 131)

Optus_EX | arrayLED | 350 mA 12W DC | 500 mA 18 W DC



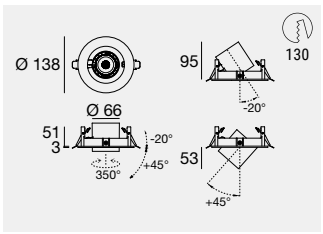


	Cct	lm S - lm D	lm S - lm D	Opt
CRI 98 - Specialty		12W	18W	
WH **81665**	**W**	1719 - 1238	2356 - 1696	**15** (18°)
BB **81666**				**30** (38°)
				60 (48°)
CRI 98 - Fidelity		12W	18W	
WH **81663**	**M**	1768 - 1274	2423 - 1745	**15** (18°)
BB **81664**	**W**	1810 - 1303	2480 - 1785	**30** (38°)
	N	1924 - 1385	2637 - 1898	**60** (48°)
CRI 90 - Balance		12W	18W	
WH **81661**	**M**	1964 - 1420	2692 - 1945	**15** (18°)
BB **81662**	**W**	2056 - 1487	2818 - 2037	**30** (38°)
	N	2138 - 1548	2930 - 2121	**60** (48°)

Electronics: 12W **O1** - 18W **Q1** (pag 131) | Optics & Accessories (pag 130)

Optus_EX | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



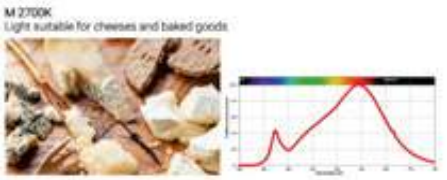


	Cct		Opt
CRI 90			
WH **84159**	**D**	2700K - 5700K Dynamic White	**30** (38°)
BB **84160**			**60** (48°)

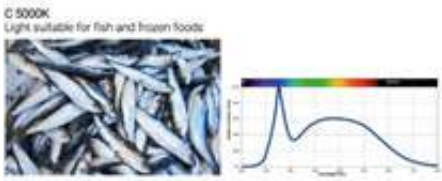
Electronics: **CM** (pag 131) | Optics & Accessories (pag 130)

Diode varieties

The Optus_EX range of products offers the highest combination-source degree, given that it is fit for LED Balance - CRI 90 , Specialty - CRI 98 and Fidelity - CRI 98 diodes. This allows obtaining maximum versatility of use, given that Optus_EX can be installed in various environments ranging from museums to retail, depending on the specific type of source chosen.





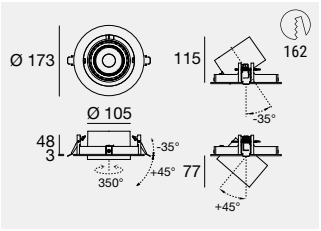


Finishes **Cct**

WH White **M** 2700 **N** 4000
BB Black **W** 3000 **D** 2700-5700

Optus_EX | arrayLED | 700 mA 25W DC | 950 mA 35 W DC



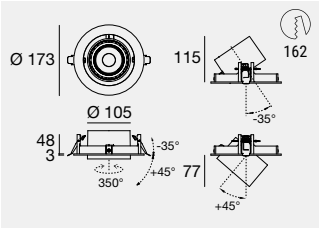


	Cct	lm S - lm D	lm S - lm D	Opt
CRI 98 - Specialty		25W	35W	
WH **81671**	**W**	3242 - 2589	4196 - 3350	**15** (17°)
BB **81672**				**30** (26°)
				60 (48°)
CRI 98 - Fidelity		25W	35W	
WH **81669**	**M**	3446 - 2754	4460 - 3563	**15** (17°)
BB **81670**	**W**	3412 - 2727	4416 - 3528	**30** (26°)
	N	3627 - 2899	4695 - 3751	**60** (48°)
CRI 90 - Balance		25W	35W	
WH **81667**	**M**	3829 - 3054	4956 - 3951	**15** (17°)
BB **81668**	**W**	3877 - 3100	5019 - 4011	**30** (26°)
	N	4030 - 3224	5216 - 4172	**60** (48°)
	C	3909 - 3131	5059 - 4051	

Electronics: 25W **T1** - 35W **V1** (pag 131) | Optics & Accessories (pag 130)

Optus_EX | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)



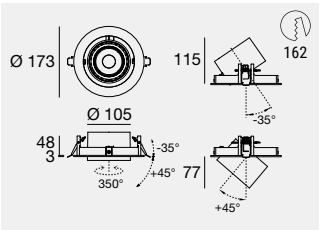


	Cct		Opt
CRI 90			
WH **84161**	**D**	2700K - 5700K Dynamic White	**15** (17°)
BB **84162**			**30** (26°)

Electronics: **CN** (pag 131) | Optics & Accessories (pag 130)

Optus_EX | Dynamic White | powerLED | 700 mA | 25 W DC (x channel)

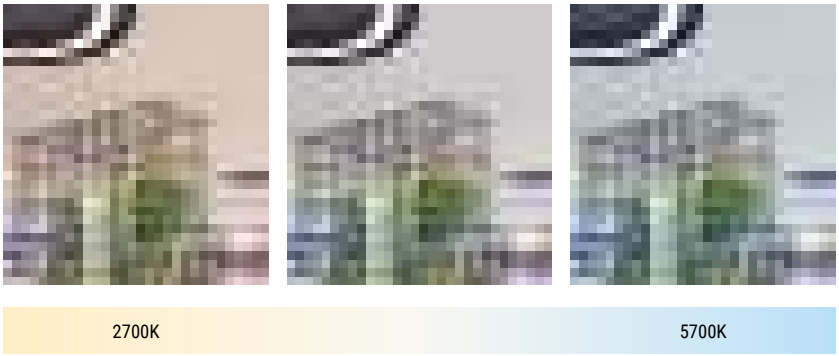




	Cct		Opt
CRI 90			
WH **84163**	**D**	2700K - 5700K Dynamic White	**15** (17°)
BB **84164**			**30** (26°)

Electronics: **CO** (pag 131) | Optics & Accessories (pag 130)

Smart lighting
The Dynamic White modules, combined with the new, specifically developed management systems, allow the mixture of whites from Warm White and Cold White. With a single product, it is therefore possible to reproduce all the colour temperatures from 2700K to 5700K, maintaining the same luminous flow. Recent studies on the circadian cycles have shown how the temperature variations of natural light, from dawn to dusk, influence the well-being of humans.



Finishes
WH White
BB Black

Cct
M 2700 **N** 4000 **D** 2700-5700
W 3000 **C** 5000

Optics & Accessories



TR **99827** Spot
TR **99828** Flood
TR **99829** W. Flood
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

TR **99808** Spot
TR **99809** Flood
TR **99810** W. Flood
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

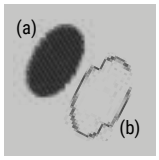
TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W. Flood
suitable for: Optus_EX 25W(not for Dynamic White) / 35W



TR **99844** Focal Kit
(min 16° / max 50°)
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

TR **99843** Focal Kit
(min 16° / max 42°)
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

TR **C-U300034** Focal Kit
(min 16° / max 42°)
suitable for: Optus_EX 25W(not for Dynamic White) / 35W



BB **99841** Honeycomb (a)
with fixing ring (b)
suitable for: Focal kit **99844**

BB **99842** Honeycomb (a)
with fixing ring (b)
suitable for: Focal kit **99843**

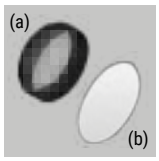
BB **C-U300014** Honeycomb (a)
without fixing ring (b)
suitable for: Focal kit **C-U300034**



BB **99779** Cross louvre
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

BB **99799** Cross louvre
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

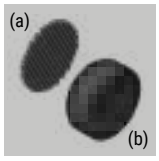
BB **C-U300031** Cross louvre
suitable for: Optus_EX 25W(not for Dynamic White) / 35W



TR **99781** Elliptical filter (a)
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

TR **99797** Elliptical filter (a)
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

TR **C-U300013** Elliptical filter (b)
Not compatible with optics 60
suitable for: Optus_EX 25W(not for Dynamic White) / 35W



BB **99780** Honeycomb (a)
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

BB **99798** Honeycomb (b)
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

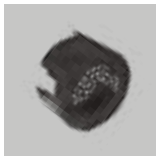
BB **C-U300014** Honeycomb (a)
suitable for: Optus_EX 25W (not for Dynamic White) / 35W



BB **99783** Cylindrical screen
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

BB **99796** Cylindrical screen
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

BB **C-U300029** Cylindrical screen
suitable for: Optus_EX 25W(not for Dynamic White) / 35W



BB **99510** Kicker
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

BB **99479** Kicker
suitable for: Optus_EX 15W / 25W / 35W



BB **99782** 45° Cylindrical screen
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

BB **99795** 45° Cylindrical screen
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

BB **C-U300030** 45° Cylindrical screen
suitable for: Optus_EX 25W(not for Dynamic White) / 35W

Electronics

B1

99195
ON/OFF
1 - 2 art.
138 x 22 x h 21
29

89146
ON/OFF
2 - 3 art.
138 x 22 x h 21
29

99377
ON/OFF
3 - 6 art.
138 x 22 x h 21
64

C-E100004
0/1-10V
3 - 4 art.
124 x 22 x h 22
31

C-E100005
DALI/PUSH
3 - 4 art.
124 x 22 x h 22
31

CN

83159
DALI DT8
1 - 2 art.
202 x 58 x h 30
66

C-E500003
Dimmer DMX
1 - 2 art.
107 x 96 x h 39

DMX
Controllers
Pag 963

Driver CV
CV 48V
Pag. 950-951

D1

89145
ON/OFF
1 art.
138 x 22 x h 21
29

99375
ON/OFF
2 - 3 art.
138 x 22 x h 21
29

C-E100010
0/1-10V
1 art.
138 x 22 x h 22
31

C-E100011
DALI/PUSH
1 art.
138 x 22 x h 22
31

Q1

99106
ON/OFF
1 art.
103 x 58 x h 27
64

99115
0/1-10V
1 art.
210 x 48 x h 28
56

C-E100001
DALI/PUSH
1 art.
131 x 44 x h 30
54

V1

99239
ON/OFF
1 art.
103 x 58 x h 27
64

83008
0/1-10V, DALI/PUSH
1 art.
124 x 79 x h 22
84

99345
DALI/PUSH
1 art.
210 x 48 x h 28
56

CM

83159
DALI DT8
2 - 3 art.
202 x 58 x h 30
66

C-E500003
Dimmer DMX
1 - 6 art.
107 x 96 x h 39

DMX
Controllers
Pag 963

Driver CV
CV 48V
Pag. 950-951

CO

83159
DALI DT8
1 art.
202 x 58 x h 30
66

C-E500003
Dimmer DMX
1 art.
107 x 96 x h 39

DMX
Controllers
Pag 963

Driver CV
CV 48V
Pag. 950-951

O1

99375
ON/OFF
1 art.
138 x 22 x h 21
29

99115
0/1-10V
1 art.
210 x 48 x h 25
56

83322
DALI/PUSH
1 art.
149 x 37 x h 31
48

T1

99147
ON/OFF
1 art.
103 x 58 x h 27
64

83008
0/1-10V, DALI/PUSH
1 art.
124 x 79 x h 22
84

C-E100016
DALI/PUSH
1 art.
131 x 44 x h 30
54





PROJECTORS & TRACK SYSTEMS



FRANTOIO CENTUMBRIE
Agello - Perugia (Italy)

Project: Architect Gianmarco Balucani

System and Lighting Designer:
Prait, Simone Suriani

Designer: Miriam Cinaglia

Photography: Matteo Canestraro

Projectors & Track systems range index

Pound

Pound_T Super Spot

138

Pound_T

138-142

Pound Focus

143-144

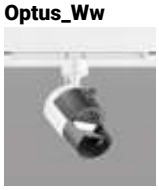
Pound Shaper
NEW

146-147

Optus

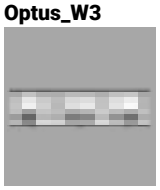
Optus_T
NEW

155-156

Optus_Ww

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Optus_W2

160

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Skylum

Skylum_R Track
NEW

163

Cell

Cell_Ww track
NEW

165

Rollip35_T

Rollip35_T
NEW

167

Track system

Track system

170

Creek

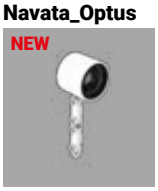
Creek Optus
NEW

172

Linear Profiles

173

Navata

Navata_Optus
NEW

178

Navata Pound Shaper
NEW

180

Base

181

POUND

Aluminium body





_Shaper

W	11-27
mm	**Ø 48-85**
Cct	2700-3000-4000
Opt	**Shaper short** **medium-distance**
Elec.	D.O.B-DALI 2-Push Bluetooth
Col.	WH BB

_T

W	8-13-15-23-26-32,5-34
mm	**Ø 48-65-85**
Cct	2700-3000-4000-DW
Opt	**Spot-Flood-M.Flood** **M.W.Flood-W.Flood**
Elec.	On/Off-DALI 2-Push D.O.B-Bluetooth
Col.	WH BB

_Focus

W	13-23-32,5
mm	**Ø 48-65-85**
Cct	2700-3000-4000
Opt	**Focus**
Elec.	DALI 2-Push D.O.B Bluetooth
Col.	WH BB

_T Super Spot

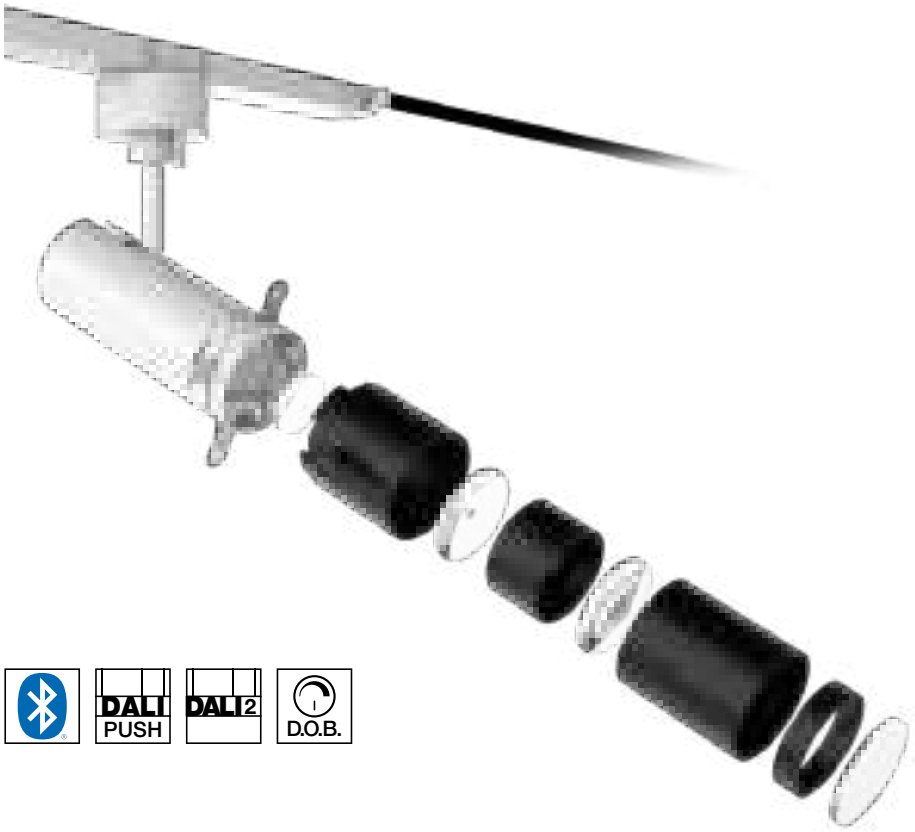
W	7,2
mm	**Ø 48**
Cct	2700 3000 4000
Opt	**Narrow Spot**
Elec.	DALI 2-Push
Col.	WH BB

Pound family

Pound_BS	Pound_BC	Pound_S	Pound_Wall
			
236	236	237	237

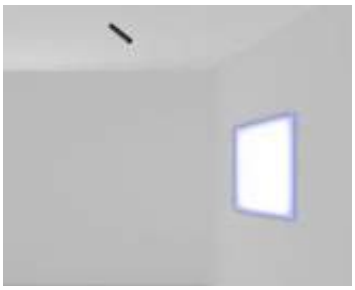
Shaper

Pound shaper is the professional profiler in the i-LèD projector range. It was developed to highlight and emphasise museum works of different shapes and sizes thanks to the shaping system that minimises the outflow of reflections from the optical compartment. It is easy to use and available in 2 powers, 11 or 27 watts, with two different lenses designed to adapt to any distance. The track-mounted projectors make the most of technology Shaper are perfect for meeting the countless needs of any field, from retail spaces to museums.





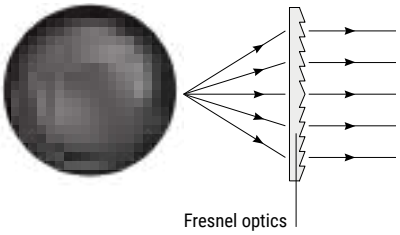
Acro Optic Technology®

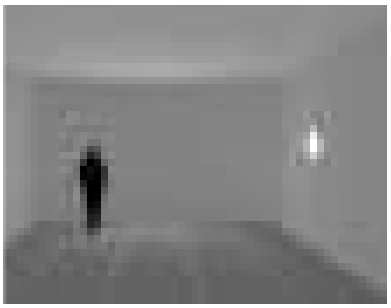


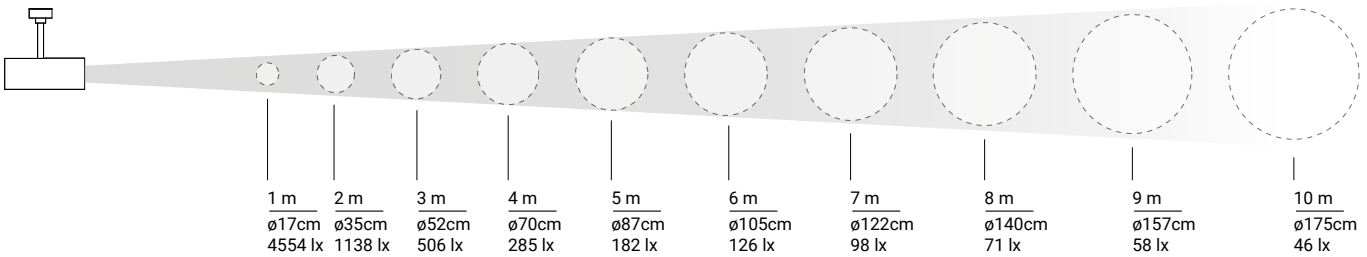
Conventional Optic Shaper

Pound Super spot

The Pound range offers a special version with an extremely small opening angle (8°). Thanks to a Fresnel lens, pound can reach small objects over long distances and accentuate details in museum or retail environments.

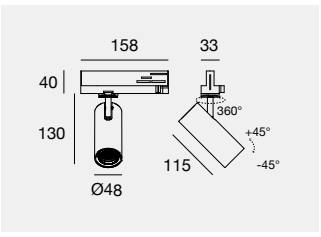






Pound_T | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





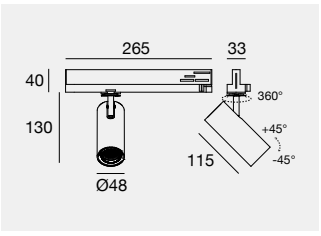
IP20

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **81629**	**W**	1482 - 1039	**15** (17°)
BB **81630**			**30** (25°)
			60 (45°)
CRI 98 - Fidelity			
WH **81627**	**M**	1502 - 1052	**15** (17°)
BB **81628**	**W**	1559 - 1092	**30** (25°)
	N	1676 - 1175	**60** (45°)
CRI 90 - Balance			
WH **81625**	**M**	1669 - 1169	**15** (17°)
BB **81626**	**W**	1771 - 1241	**30** (25°)
	N	1863 - 1305	**60** (45°)

Optics & accessories: (pag 150)

Pound_T Super Spot | powerLED | 220-240 V AC | 7,2 W DC - 9 W AC



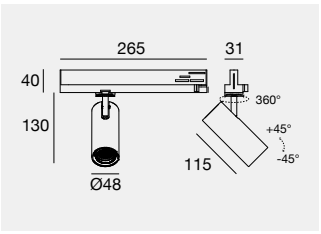


IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 90 - Balance			
WH **81954**	**M**	614 - 260	**08** (8°)
BB **81955**	**W**	657 - 278	
	N	709 - 300	

Pound_T | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





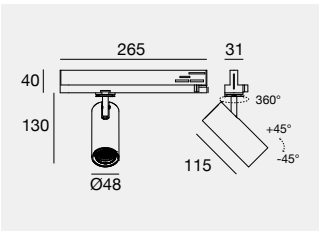
IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **82611**	**W**	1482 - 1039	**15** (17°)
BB **82612**			**30** (25°)
			60 (45°)
CRI 98 - Fidelity			
WH **82609**	**M**	1502 - 1052	**15** (17°)
BB **82610**	**W**	1559 - 1092	**30** (25°)
	N	1676 - 1175	**60** (45°)
CRI 90 - Balance			
WH **82607**	**M**	1669 - 1169	**15** (17°)
BB **82608**	**W**	1771 - 1241	**30** (25°)
	N	1863 - 1305	**60** (45°)

Optics & accessories: (pag 150)

Pound_T | Dynamic White | powerLED | 220-240 V AC | 8 W DC - 9 W AC (x channel)





IP20 DALI 2 DW DT8

	Cct		Opt
CRI 90			
WH **84165**	**D**	2700K - 5700K Dynamic White	**30** (26°)
BB **84166**			**60** (57°)

Optics: (pag 150)

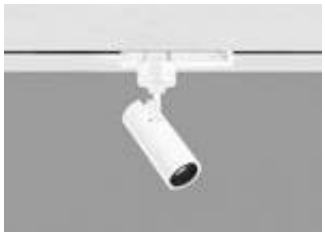
Colors

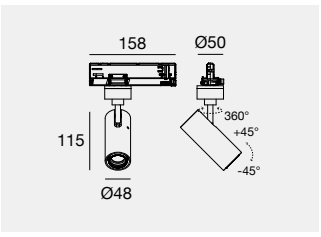
WH White
BB Black

Cct

M 2700 **N** 4000
W 3000 **D** 2700 - 5700

Pound_T | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





IP20

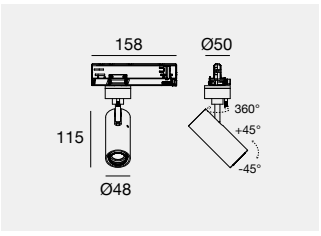
Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **83799**	**W**	1482 - 1039	**15** (17°)
BB **83800**			**30** (25°)
			60 (45°)
CRI 98 - Fidelity			
WH **83801**	**M**	1502 - 1052	**15** (17°)
BB **83802**	**W**	1559 - 1092	**30** (25°)
	N	1676 - 1175	**60** (45°)
CRI 90 - Balance			
WH **83803**	**M**	1669 - 1169	**15** (17°)
BB **83804**	**W**	1771 - 1241	**30** (25°)
	N	1863 - 1305	**60** (45°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





IP20

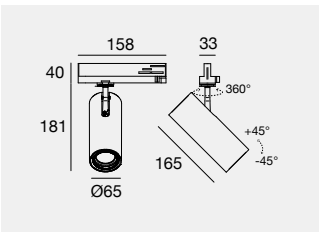
D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **82408**	**W**	1320 - 925	**15** (17°)
BB **82409**			**30** (25°)
			60 (45°)
CRI 98 - Fidelity			
WH **82406**	**M**	1338 - 936	**15** (17°)
BB **82407**	**W**	1389 - 972	**30** (25°)
	N	1493 - 1046	**60** (45°)
CRI 90 - Balance			
WH **82227**	**M**	1487 - 1042	**15** (17°)
BB **82228**	**W**	1578 - 1106	**30** (25°)
	N	1660 - 1163	**60** (45°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 26 W DC - 29 W AC





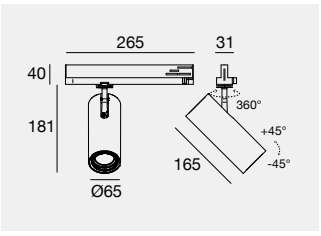
IP20

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **81635**	**W**	3315 - 2256	**15** (19°)
BB **81636**			**30** (35°)
			60 (56°)
CRI 98 - Fidelity			
WH **81633**	**M**	3204 - 2179	**15** (19°)
BB **81634**	**W**	3278 - 2231	**30** (35°)
	N	3485 - 2372	**60** (56°)
CRI 90 - Balance			
WH **81631**	**M**	3558 - 2420	**15** (19°)
BB **81632**	**W**	3725 - 2534	**30** (35°)
	N	3874 - 2636	**60** (56°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 26 W DC - 29 W AC





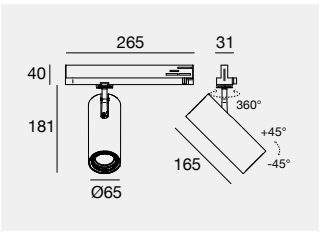
IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **81812**	**W**	3315 - 2256	**15** (19°)
BB **81813**			**30** (35°)
			60 (56°)
CRI 98 - Fidelity			
WH **81810**	**M**	3204 - 2179	**15** (19°)
BB **81811**	**W**	3278 - 2231	**30** (35°)
	N	3485 - 2372	**60** (56°)
CRI 90 - Balance			
WH **81808**	**M**	3558 - 2420	**15** (19°)
BB **81809**	**W**	3725 - 2534	**30** (35°)
	N	3874 - 2636	**60** (56°)

Optics & accessories: (pag 150)

Pound_T|DynamicWhite|powerLED|220-240VAC|15WDC-17,5WAC(xchannel)





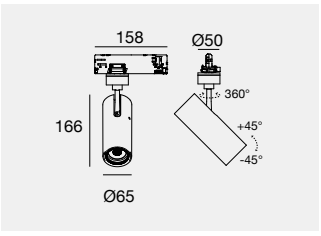
IP20 DALI 2 DW DT8

	Cct		Opt
CRI 90			
WH **84167**	**D**	2700K - 5700K Dynamic White	**15** (19°)
BB **84168**			**30** (37°)
			60 (63°)

Optics: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 23 W DC - 26 W AC





IP20 Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **83805**	**W**	2748 - 1985	**15** (19°)
BB **83806**			**30** (35°)
			60 (56°)
CRI 98 - Fidelity			
WH **83807**	**M**	2827 - 1917	**15** (19°)
BB **83808**	**W**	2892 - 1963	**30** (35°)
	N	3075 - 2088	**60** (56°)
CRI 90 - Balance			
WH **83809**	**M**	3139 - 2130	**15** (19°)
BB **83810**	**W**	3287 - 2231	**30** (35°)
	N	3418 - 2319	**60** (56°)

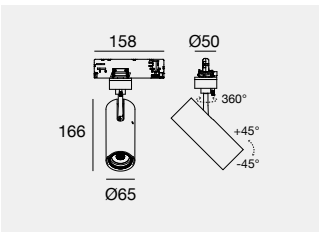
Optics & accessories: (pag 150)

Colors
WH White
BB Black

Cct
M 2700
W 3000
N 4000
D 2700 - 5700

Pound_T | arrayLED | 220-240 V AC | 23 W DC - 26 W AC





IP20

D.O.B.

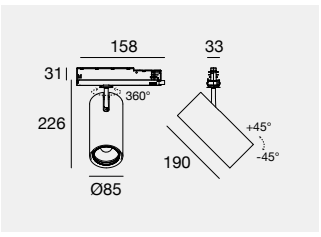
	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **82412**	**W**	2748 - 1985	**15** (19°)
BB **82413**			**30** (35°)
			60 (56°)
CRI 98 - Fidelity			
WH **82410**	**M**	2827 - 1917	**15** (19°)
BB **82411**	**W**	2892 - 1963	**30** (35°)
	N	3075 - 2088	**60** (56°)
CRI 90 - Balance			
WH **82229**	**M**	3139 - 2130	**15** (19°)
BB **82230**	**W**	3287 - 2231	**30** (35°)
	N	3418 - 2319	**60** (56°)

Optics & accessories: (pag 150)



Pound_T | arrayLED | 220-240 V AC | 34 W DC - 39 W AC





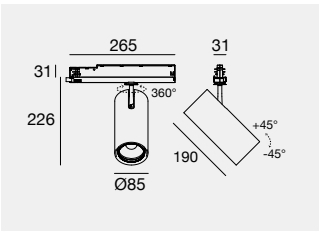
IP20

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **81641**	**W**	4196 - 3165	**15** (17°)
BB **81642**			**30** (24°)
			60 (47°)
CRI 98 - Fidelity			
WH **81639**	**M**	4460 - 3271	**15** (17°)
BB **81640**	**W**	4416 - 3332	**30** (24°)
	N	4695 - 3476	**60** (47°)
CRI 90 - Balance			
WH **81637**	**M**	4956 - 3635	**15** (17°)
BB **81638**	**W**	5019 - 3786	**30** (24°)
	N	5216 - 3861	**60** (47°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 34 W DC - 39 W AC





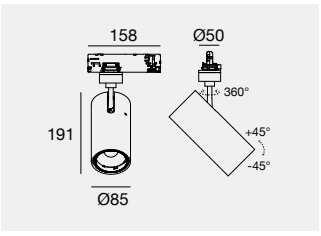
IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **81756**	**W**	4196 - 3165	**15** (17°)
BB **81757**			**30** (24°)
			60 (47°)
CRI 98 - Fidelity			
WH **81754**	**M**	4460 - 3271	**15** (17°)
BB **81755**	**W**	4416 - 3332	**30** (24°)
	N	4695 - 3476	**60** (47°)
CRI 90 - Balance			
WH **81752**	**M**	4956 - 3635	**15** (17°)
BB **81753**	**W**	5019 - 3786	**30** (24°)
	N	5216 - 3861	**60** (47°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 32,5 W DC - 37,5 W AC





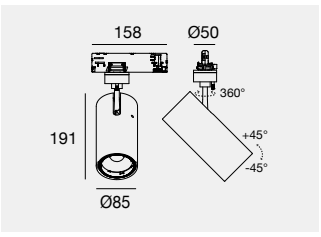
IP20 Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **83811**	**W**	4014 - 3029	**15** (17°)
BB **83812**			**30** (24°)
			60 (47°)
CRI 98 - Fidelity			
WH **83823**	**M**	4266 - 3130	**15** (17°)
BB **83824**	**W**	4225 - 3188	**30** (24°)
	N	4491 - 3326	**60** (47°)
CRI 90 - Balance			
WH **83825**	**M**	4741 - 3478	**15** (17°)
BB **83826**	**W**	4801 - 3623	**30** (24°)
	N	4990 - 3696	**60** (47°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 32,5 W DC - 37,5 W AC





IP20 D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **82416**	**W**	4014 - 3029	**15** (17°)
BB **82417**			**30** (24°)
			60 (47°)
CRI 98 - Fidelity			
WH **82414**	**M**	4266 - 3130	**15** (17°)
BB **82415**	**W**	4225 - 3188	**30** (24°)
	N	4491 - 3326	**60** (47°)
CRI 90 - Balance			
WH **82231**	**M**	4741 - 3478	**15** (17°)
BB **82232**	**W**	4801 - 3623	**30** (24°)
	N	4990 - 3696	**60** (47°)

Optics & accessories: (pag 150)

Colors

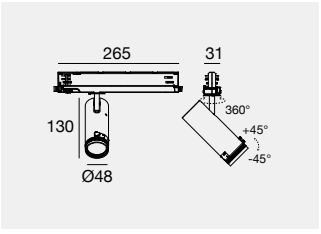
WH White
BB Black

Cct

M 2700 **N** 4000
W 3000

Pound Focus | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





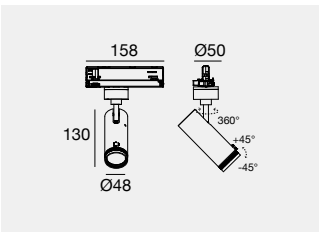
IP20 — DALI 2 PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82422**	**M**	1502 - On req	**85** (14°-47°)
BB **82423**	**W**	1559 - On req	
	N	1676 - On req	
CRI 90 - Balance			
WH **81987**	**M**	1669 - On req	**85** (14°-47°)
BB **81988**	**W**	1771 - On req	
	N	1863 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





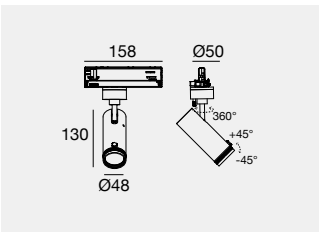
IP20 — Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **83827**	**M**	1502 - On req	**85** (14°-47°)
BB **83828**	**W**	1559 - On req	
	N	1676 - On req	
CRI 90 - Balance			
WH **83829**	**M**	1669 - On req	**85** (14°-47°)
BB **83830**	**W**	1771 - On req	
	N	1863 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





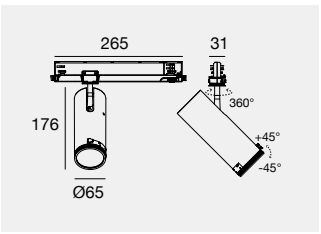
IP20 — D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82444**	**M**	1338 - On req	**85** (14°-47°)
BB **82445**	**W**	1389 - On req	
	N	1493 - On req	
CRI 90 - Balance			
WH **82105**	**M**	1487 - On req	**85** (14°-47°)
BB **82106**	**W**	1578 - On req	
	N	1660 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 23 W DC - 26 W AC





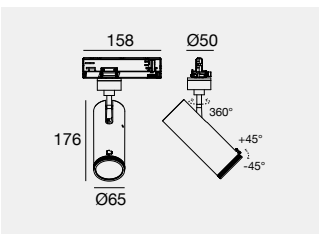
IP20 — DALI 2 PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82438**	**M**	2827 - On req	**85** (16°-65°)
BB **82439**	**W**	2892 - On req	
	N	3075 - On req	
CRI 90 - Balance			
WH **81989**	**M**	3139 - On req	**85** (16°-65°)
BB **81990**	**W**	3287 - On req	
	N	3418 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 23 W DC - 26 W AC





IP20 — Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **83831**	**M**	2827 - On req	**85** (16°-65°)
BB **83832**	**W**	2892 - On req	
	N	3075 - On req	
CRI 90 - Balance			
WH **83833**	**M**	3139 - On req	**85** (16°-65°)
BB **83834**	**W**	3287 - On req	
	N	3418 - On req	

Accessories: (pag 150)

Colors

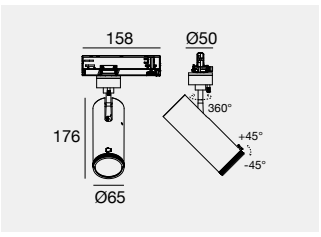
WH White
BB Black

Cct

M 2700 **N** 4000
W 3000

Pound Focus | arrayLED | 220-240 V AC | 23 W DC - 29 W AC





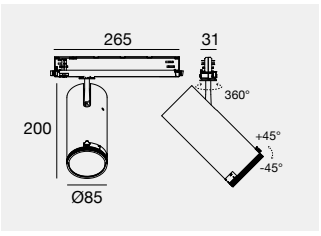
IP20 D.Q.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82446**	**M**	2827 - On req	**85** (16°-65°)
BB **82447**	**W**	2892 - On req	
	N	3075 - On req	
CRI 90 - Balance			
WH **82107**	**M**	3139 - On req	**85** (16°-65°)
BB **82108**	**W**	3287 - On req	
	N	3418 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 32,5 W DC - 37 W AC





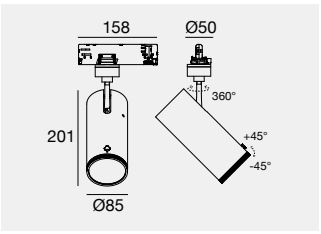
IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82440**	**M**	4266 - On req	**85** (17°-60°)
BB **82441**	**W**	4225 - On req	
	N	4491 - On req	
CRI 90 - Balance			
WH **81991**	**M**	4741 - On req	**85** (17°-60°)
BB **81992**	**W**	4801 - On req	
	N	4990 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 32,5 W DC - 37 W AC





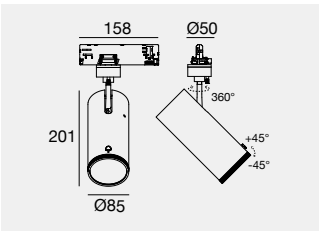
IP20 Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **83835**	**M**	4266 - On req	**85** (17°-60°)
BB **83836**	**W**	4225 - On req	
	N	4491 - On req	
CRI 90 - Balance			
WH **83839**	**M**	4741 - On req	**85** (17°-60°)
BB **83840**	**W**	4801 - On req	
	N	4990 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 32,5 W DC - 37 W AC





IP20 D.Q.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82448**	**M**	4266 - On req	**85** (17°-60°)
BB **82449**	**W**	4225 - On req	
	N	4491 - On req	
CRI 90 - Balance			
WH **82109**	**M**	4741 - On req	**85** (17°-60°)
BB **82110**	**W**	4801 - On req	
	N	4990 - On req	

Accessories: (pag 150)

Colors **Cct**

WH White **M** 2700 **N** 4000
BB Black **W** 3000

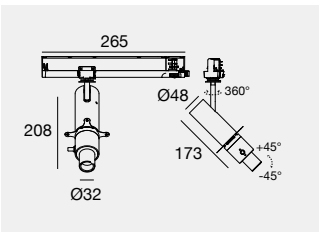
CARIVERONA FOUNDATION
Verona (Italy)

Photography:
Francesca Parolin



Pound Shaper_medium | arrayLED | 220-240 V AC | 11 W DC - 13 W AC





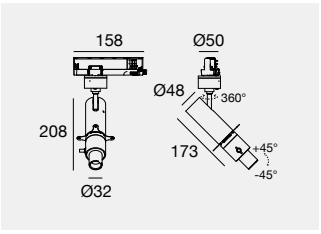
IP20 — DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76661**	**M**	1338 - On req	**66** (Shaper Medium)
BB **76662**	**W**	1389 - On req	
	N	1493 - On req	

Accessories: (pag 150)

Pound Shaper_medium | arrayLED | 220-240 V AC | 11 W DC - 13 W AC





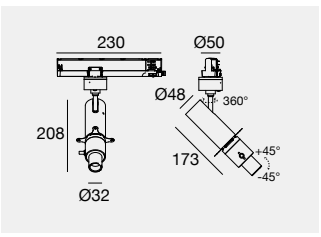
IP20 — Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76665**	**M**	1338 - On req	**66** (Shaper Medium)
BB **76666**	**W**	1389 - On req	
	N	1493 - On req	

Accessories: (pag 150)

Pound Shaper_medium | arrayLED | 220-240 V AC | 11 W DC - 13 W AC





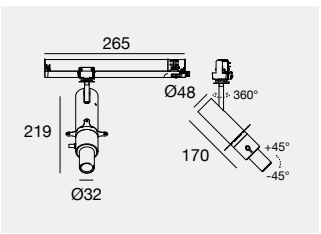
IP20 — D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76669**	**M**	1338 - On req	**66** (Shaper Medium)
BB **76670**	**W**	1389 - On req	
	N	1493 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 11 W DC - 13 W AC





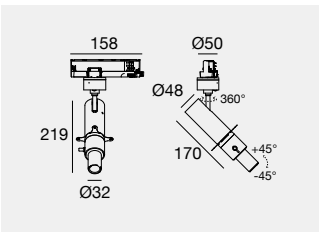
IP20 — DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76659**	**M**	1338 - On req	**66** (Shaper Long)
BB **76660**	**W**	1389 - On req	
	N	1493 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 11 W DC - 13 W AC





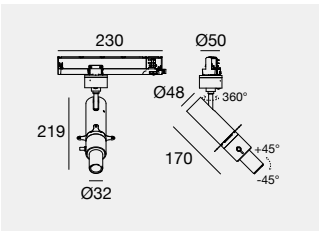
IP20 — Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76663**	**M**	1338 - On req	**66** (Shaper Long)
BB **76664**	**W**	1389 - On req	
	N	1493 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 11 W DC - 13 W AC





IP20 — D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76667**	**M**	1338 - On req	**66** (Shaper Long)
BB **76668**	**W**	1389 - On req	
	N	1493 - On req	

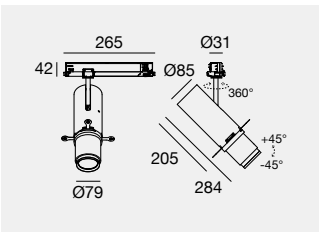
Accessories: (pag 150)

Colors — WH White, BB Black

Cct — **M** 2700, **W** 3000, **N** 4000

Pound Shaper_short | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





IP20 NEW

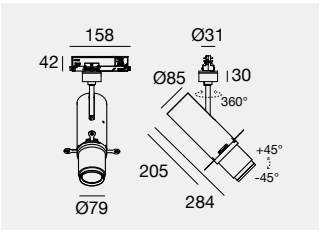
DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76052**	**M**	3658 - On req	**66** (Shaper Short)
BB **76053**	**W**	3622 - On req	
	N	3851 - On req	

Accessories: (pag 150)

Pound Shaper_short | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





IP20 NEW

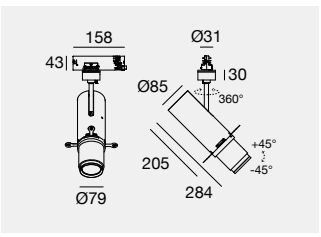
Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76054**	**M**	3658 - On req	**66** (Shaper Short)
BB **76055**	**W**	3622 - On req	
	N	3851 - On req	

Accessories: (pag 150)

Pound Shaper_short | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





IP20 NEW

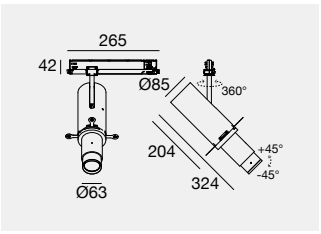
D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76056**	**M**	3658 - On req	**66** (Shaper Short)
BB **76057**	**W**	3622 - On req	
	N	3851 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





IP20

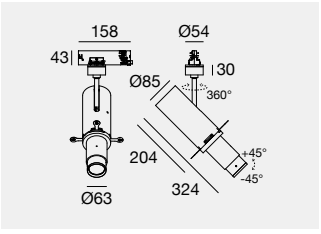
DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82072**	**M**	3658 - On req	**66** (Shaper Long)
BB **82114**	**W**	3622 - On req	
	N	3851 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





IP20

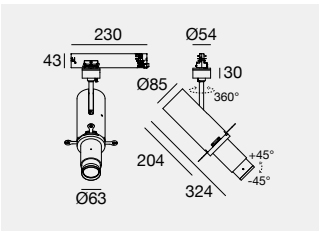
Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **83899**	**M**	3658 - On req	**66** (Shaper Long)
BB **83900**	**W**	3622 - On req	
	N	3851 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 27 W DC - 30 W AC



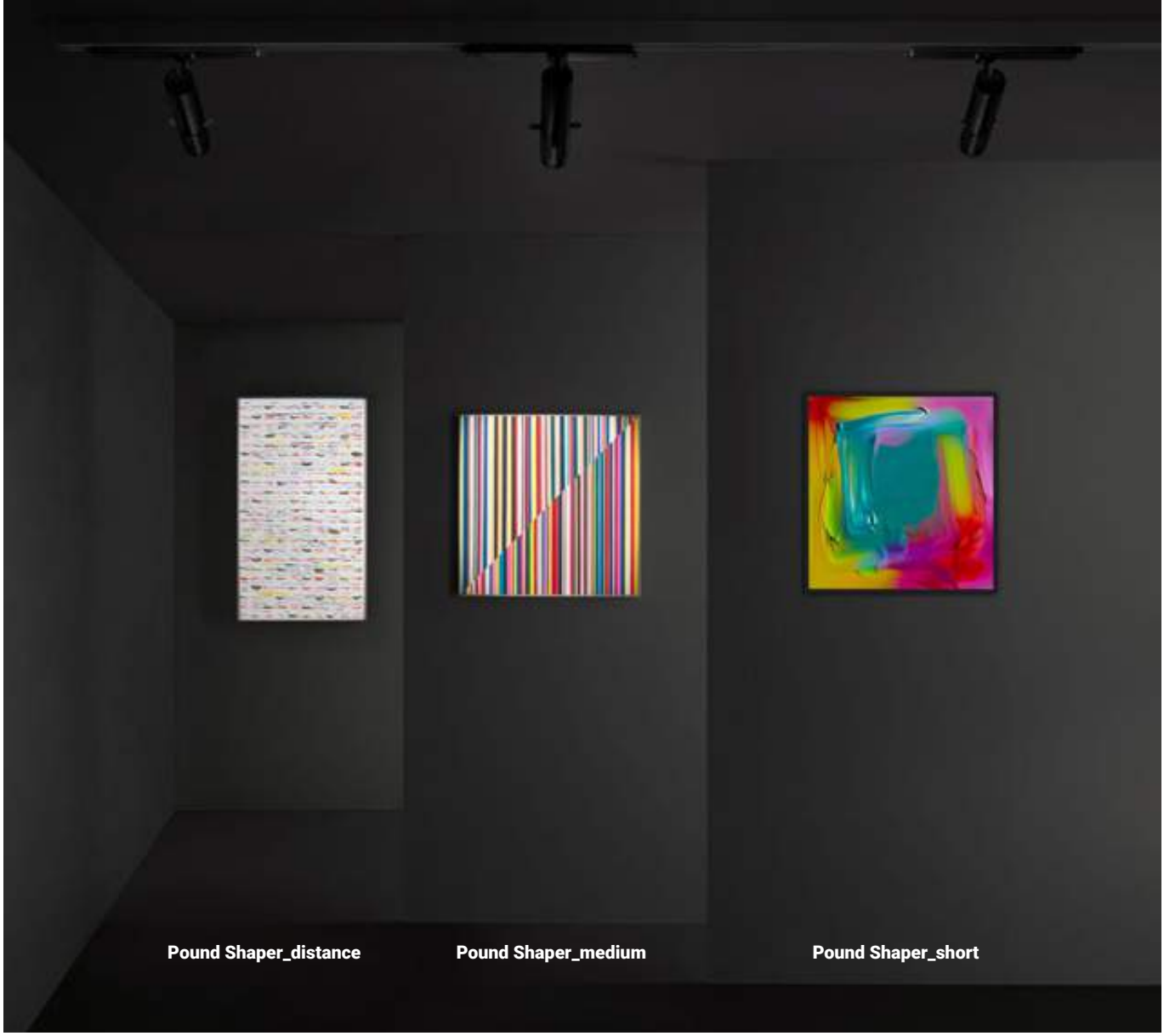


IP20

D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82121**	**M**	3658 - On req	**66** (Shaper Long)
BB **82122**	**W**	3622 - On req	
	N	3851 - On req	

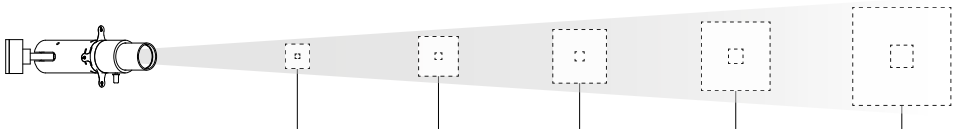
Accessories: (pag 150)



Profiling Report

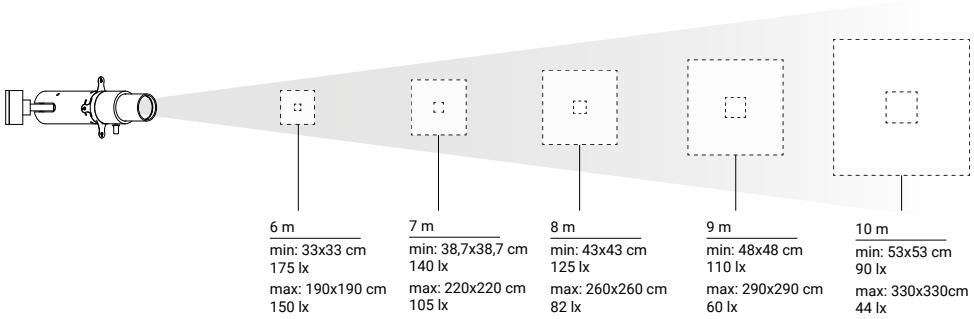


Pound Shaper_medium 11W





Pound Shaper_distance 11W



Colors **Cct**

WH White **M** 2700 **N** 4000
BB Black **W** 3000

POLITTICO DI SAN MARTINO
Treviglio, Bergamo (Italy)

Lighting designer:
Studio Switch

Photography:
Andrea Martiradonna



Optics



TR **99805** Spot
TR **99806** Flood
TR **99807** W.Flood
suitable for: Pound_T 13W



TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W.Flood
suitable for: Pound_T 32,5W - 34W



TR **99827** Spot
TR **99828** Flood
TR **99829** W.Flood
suitable for: Pound_T 23W / 26W / 8W (Dynamic White)



TR **99808** Spot
TR **99809** Flood
TR **99810** W.Flood
suitable for: Pound_T 15W (Dynamic White)

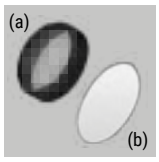
Accessories

Adamus-T



WH **C-E700031** Controller DALI-TWIL
BB **C-E700008**

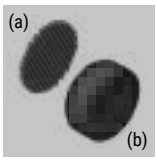
suitable for: Pound DALI2
Pag. 932



TR **99775** Elliptical filter (a)
suitable for: Pound_T 13W

TR **99781** Elliptical filter (a)
suitable for: Pound_T 23W / 26W

TR **C-U300013** Elliptical filter (b)
Not compatible with optics 60
suitable for: Pound_T 32,5W / 34W



BB **99776** Honeycomb (b)
suitable for: Pound_T 13W

BB **99780** Honeycomb (b)
suitable for: Pound_T 23W / 26W

BB **C-U300014** Honeycomb (a)
suitable for: Pound_T 32,5W / 34W



BB **99777** Cross louvre
suitable for: Pound_T 13W

BB **99779** Cross louvre
suitable for: Pound_T 23W / 26W

BB **C-U300031** Cross louvre
suitable for: Pound_T 32,5W / 34W



BB **99774** Cylindrical screen
suitable for: Pound_T 13W

BB **99783** Cylindrical screen
suitable for: Pound_T 23W / 26W

BB **C-U300029** Cylindrical screen
suitable for: Pound_T 32,5W / 34W



BB **99773** 45° Cylindrical screen
suitable for: Pound_T 13W

BB **99782** 45° Cylindrical screen
suitable for: Pound_T 23W / 26W

BB **C-U300030** 45° Cylindrical screen
suitable for: Pound_T 32,5W / 34W



BB **99853** Gobo accessory
suitable for: Pound Shaper 27W

Colors
BB Black
TR Transparent

BHARTIYA
Milan (Italy)

Project: Architect
Cristina Broggi

Photography:
Andrea Badoni Initial content



OPTUS

Aluminium body



Extensive range of products
The Optus range of products comes in three different application: recessed (Optus_EX), wall-mounted (Optus_W) and track-mounted projector (Optus_T). Given its unmistakable design, it becomes an effective tool when working in spaces with several applications while maintaining the same product design.

High Efficiency





Optus_W2
Optus_W3
Page 160

	_T
W	8,5-10
mm	**Ø 75**
Cct	2700-3000-4000
Opt	**Ulta Spot, Spot** **Medium Flood** **Wide Flood**
Elec.	On/Off-DALI 2-Push
Col.	WH **BB**

	_T
W	16-24
mm	**Ø 95**
Cct	2700-3000-4000
Opt	**Spot** **Flood** **Wide Flood**
Elec.	On/Off-DALI 2-Push
Col.	WH **BB**

	_Ww
W	17-27
mm	**Ø 90-105**
Cct	2700-3000-4000
Opt	**Adjustable Wall Washer**
Elec.	On/Off DALI 2 - D.O.B Bluetooth
Col.	WH **BB**

Optus family

Optus_EX



125

The Optus_T collection is updated with a new generation of high-efficiency LEDs, designed to offer maximum illumination and versatility. Thanks to the easy interchangeability of the optics and accessories, you can customize the lighting by creating extremely precise and targeted light effects, ensuring maximum comfort. The ultra-compact and minimalist design makes it perfect for a wide range of settings, from retail to museums.




Optics: Spot


Optics: Flood/M.Flood


Optics: W.Flood

Interchangeable accessories and optics


Focal Kit
(min 16° / max 42°)


Honeycomb

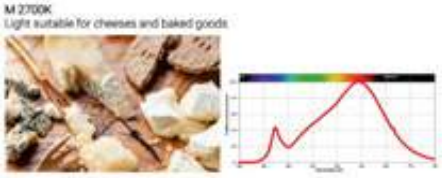

Cross louvre


Elliptical filter

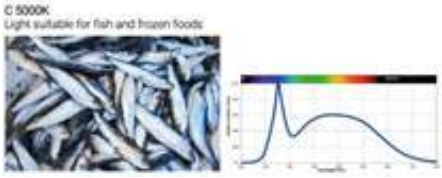

45° Cylindrical screen


Cylindrical screen

Diode varieties
The Optus_T range of products offers the highest combination-source degree, given that it is fit for LED Balance - CRI 90, Specialty - CRI 98 and Fidelity - CRI 98 diodes. This allows obtaining maximum versatility of use, given that Optus_T can be installed in various environments ranging from museums to retail, depending on the specific type of source chosen.







5000 K on request

Optus_Ww
Optus_Ww is equipped with the new technology for light control through the mechanical Sliding Kickers and Sliding Hood systems located in the body of the projector. The technology developed by the i-LèD technical offices rewrites the technical lighting rules and allows precise shaping at any distance. Optus_Ww is adaptive to the space and to the object being lit.





EUROSPAR - La Cooperativa di Cortina
Cortina d'Ampezzo - Belluno (Italy)

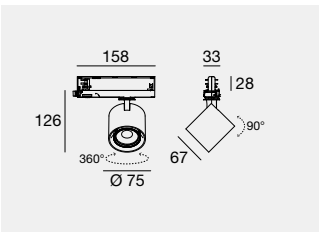
Project: Franco Bolzonello, Technical Director of the affiliated Aspiag Service division

Executive Project:
Carlo Saccardo, BS89 Architetti

Photography:
Studio De Sandre

Optus_T | V2 | powerLED | 220-240 V AC | 8,5 W DC - 10 W AC





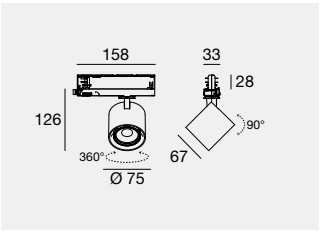
IP20 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90 - Balance				
C00993	**WH**	**M**	683 - 514	**US** (6°)
	BB	**W**	731 - 551	
		N	788 - 594	

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 10 W DC - 12 W AC





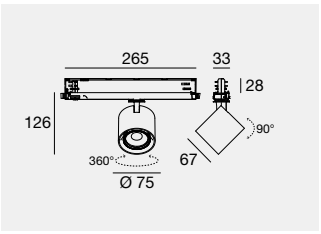
IP20 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 98 - Specialty				
C00995	**WH**	**W**	1718 - 1200	**SP** (17°)
	BB			**ML** (35°)
				WF (52°)
CRI 98 - Fidelity				
C00996	**WH**	**M**	1735 - 1211	**SP** (17°)
	BB	**W**	1824 - 1273	**ML** (35°)
		N	1822 - 1270	**WF** (52°)
CRI 90 - Balance				
C00997	**WH**	**M**	1817 - 1268	**SP** (17°)
	BB	**W**	1892 - 1321	**ML** (35°)
		N	1920 - 1347	**WF** (52°)

Optics & accessories: (pag 161)

Optus_T | V2 | powerLED | 220-240 V AC | 8,5 W DC - 10 W AC





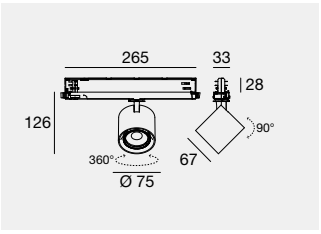
IP20 NEW **DALI 2 DALI PUSH**

	Fin	Cct	lm S - lm D	Opt
CRI 90 - Balance				
C00994	**WH**	**M**	683 - 514	**US** (6°)
	BB	**W**	731 - 551	
		N	788 - 594	

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 10 W DC - 12 W AC





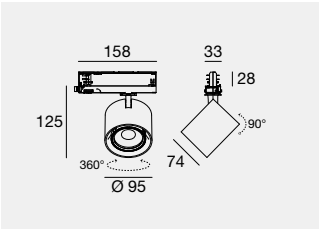
IP20 NEW **DALI 2 DALI PUSH**

	Fin	Cct	lm S - lm D	Opt
CRI 98 - Specialty				
C00998	**WH**	**W**	1718 - 1200	**SP** (17°)
	BB			**ML** (35°)
				WF (52°)
CRI 98 - Fidelity				
C00999	**WH**	**M**	1735 - 1211	**SP** (17°)
	BB	**W**	1824 - 1273	**ML** (35°)
		N	1822 - 1270	**WF** (52°)
CRI 90 - Balance				
C01000	**WH**	**M**	1817 - 1268	**SP** (17°)
	BB	**W**	1892 - 1321	**ML** (35°)
		N	1920 - 1347	**WF** (52°)

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 16 W DC - 18 W AC





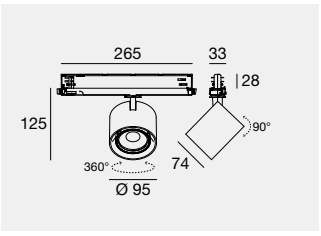
IP20 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 98 - Specialty				
C00434	**WH**	**W**	2723 - 2037	**SP** (15°)
	BB			**FL** (24°)
				WF (51°)
CRI 98 - Fidelity				
C00433	**WH**	**M**	2750 - 2057	**SP** (15°)
	BB	**W**	2891 - 2163	**FL** (24°)
		N	2888 - 2163	**WF** (51°)
CRI 90 - Balance				
C00432	**WH**	**M**	2692 - 2154	**SP** (15°)
	BB	**W**	2818 - 2245	**FL** (24°)
		N	2930 - 2267	**WF** (51°)

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 16 W DC - 18 W AC





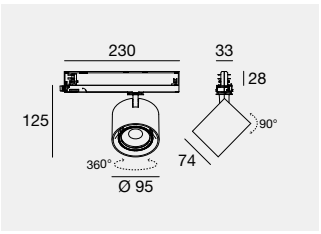
IP20 NEW DALI 2 DALI PUSH

	Fin	Cct	lm S - lm D	Opt
CRI 98 - Specialty				
C00438	**WH**	**W**	2723 - 2037	**SP** (15°)
	BB			**FL** (24°)
				WF (51°)
CRI 98 - Fidelity				
C00436	**WH**	**M**	2750 - 2057	**SP** (15°)
	BB	**W**	2891 - 2163	**FL** (24°)
		N	2888 - 2163	**WF** (51°)
CRI 90 - Balance				
C00435	**WH**	**M**	2692 - 2154	**SP** (15°)
	BB	**W**	2818 - 2245	**FL** (24°)
		N	2930 - 2267	**WF** (51°)

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 24 W DC - 27 W AC





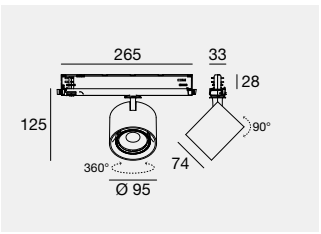
IP20 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 98 - Specialty				
C00443	**WH**	**W**	3749 - 3051	**SP** (17°)
	BB			**FL** (24°)
				WF (48°)
CRI 98 - Fidelity				
C00441	**WH**	**M**	3790 - 3090	**SP** (17°)
	BB	**W**	3978 - 3237	**FL** (24°)
		N	3974 - 3237	**WF** (48°)
CRI 90 - Balance				
C00440	**WH**	**M**	3829 - 3226	**SP** (17°)
	BB	**W**	3877 - 3361	**FL** (24°)
		N	4030 - 3429	**WF** (48°)

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 24 W DC - 27 W AC





IP20 NEW DALI 2 DALI PUSH

	Fin	Cct	lm S - lm D	Opt
CRI 98 - Specialty				
C00449	**WH**	**W**	3749 - 3051	**SP** (17°)
	BB			**FL** (24°)
				WF (48°)
CRI 98 - Fidelity				
C00448	**WH**	**M**	3790 - 3090	**SP** (17°)
	BB	**W**	3978 - 3237	**FL** (24°)
		N	3974 - 3237	**WF** (48°)
CRI 90 - Balance				
C00446	**WH**	**M**	3829 - 3226	**SP** (17°)
	BB	**W**	3877 - 3361	**FL** (24°)
		N	4030 - 3429	**WF** (48°)

Optics & accessories: (pag 161)

Colors

White
Black

Cct

M 2700 **N** 4000
W 3000



CAP Holding
Milan (Italy)

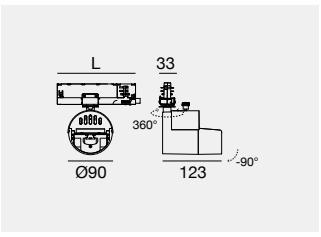
Project: Studio Claudio Lucchin & Architetti Associati

Interior design, furnishings and lamps: Alterstudio Partners

Photography: Margherita Nardi

Optus_Ww | arrayLED | 220-240 V AC | 17 W DC - 19 W AC





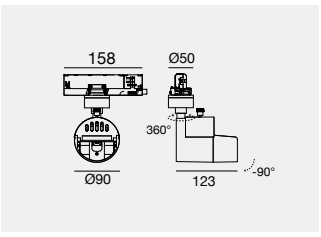
IP20

	Fin	Cct	lm S - lm D	Opt
L 158 mm - CRI 90 - Balance - On-Off				
C00473	**WH**	**M**	2026 - 1244	**AW** (Adj Ww)
	BB	**W**	2174 - 1280	
		N	2520 - 1383	
L 250 mm - CRI 90 - Balance - DALI				**DALI** 2
C00474	**WH**	**M**	2026 - 1244	**AW** (Adj Ww)
	BB	**W**	2174 - 1280	
		N	2520 - 1383	

Accessories: (pag 161)

Optus_Ww | arrayLED | 220-240 V AC | 17 W DC - 19 W AC





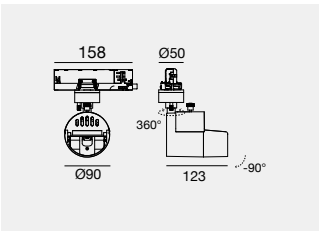
IP20 SILVAIR

	Cct	lm S - lm D	Opt
CRI 90 - Balance - Bluetooth			
WH 83921	**M**	2026 - 1244	**07** (Adj Ww)
BB 83922	**W**	2174 - 1280	
	N	2520 - 1383	

Optics & accessories: (pag 161)

Optus_Ww | arrayLED | 220-240 V AC | 17 W DC - 19 W AC





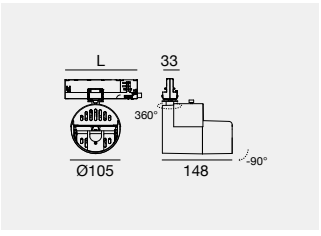
IP20 D.O.B.

	Cct	lm S - lm D	Opt
CRI 90 - Balance - D.O.B.			
WH 82251	**M**	2026 - 1244	**07** (Adj Ww)
BB 82252	**W**	2174 - 1280	
	N	2520 - 1383	

Accessories: (pag 161)

Optus_Ww | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





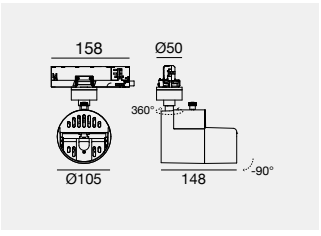
IP20

	Fin	Cct	lm S - lm D	Opt
L 158 mm - CRI 90 - Balance - On-Off				
C00475	**WH**	**M**	3299 - 1945	**AW** (Adj Ww)
	BB	**W**	3540 - 2087	
		N	4103 - 2253	
L 250 mm - CRI 90 - Balance - DALI				**DALI** 2
C00476	**WH**	**M**	3299 - 1945	**AW** (Adj Ww)
	BB	**W**	3540 - 2087	
		N	4103 - 2253	

Accessories: (pag 161)

Optus_Ww | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





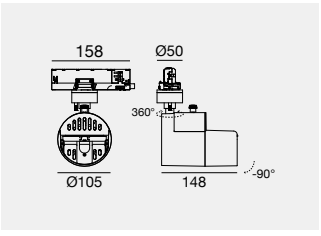
IP20 SILVAIR

	Cct	lm S - lm D	Opt
CRI 90 - Balance - Bluetooth			
WH 83923	**M**	3299 - 1945	**07** (Adj Ww)
BB 83924	**W**	3540 - 2087	
	N	4103 - 2253	

Accessories: (pag 161)

Optus_Ww | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





IP20 D.O.B.

	Cct	lm S - lm D	Opt
CRI 90 - Balance - D.O.B.			
WH 82253	**M**	3299 - 1945	**07** (Adj Ww)
BB 82254	**W**	3540 - 2087	
	N	4103 - 2253	

Accessories: (pag 161)

Colors **Cct**

WH White **M** 2700 **N** 4000
BB Black **W** 3000

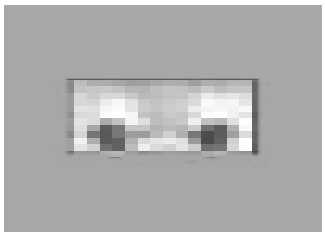


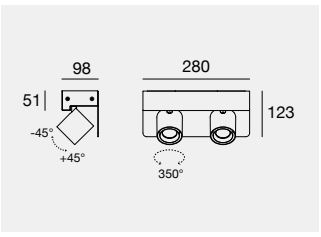
STUDIO GUASTALLA
Milan (Italy)

Project: Gregorio Pecorelli

Photography:
Marco Reggi

Optus_W2 | arrayLED | 840 mA | 30 W DC



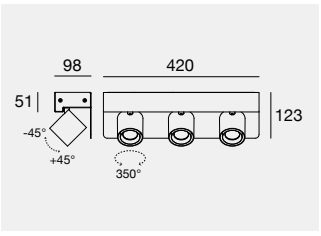


	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **77072**	**W**	2x 2150 - 1556	**15** (18°)
BB **77073**			**30** (38°)
			60 (50°)
CRI 98 - Fidelity			
WH **77074**	**W**	2x 2263 - 1638	**15** (18°)
BB **77075**	**N**	2x 2406 - 1741	**30** (38°)
			60 (50°)
CRI 90 - Balance			
WH **77076**	**M**	2x 2457 - 1784	**15** (18°)
BB **77077**	**W**	2x 2757 - 1869	**30** (38°)
	N	2x 2675 - 1946	**60** (50°)

Electronics: **U1** (pag 160) | Optics & accessories: (pag 161)

Optus_W3 | arrayLED | 1250 mA | 45 W DC





	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **77078**	**W**	3x 2150 - 1556	**15** (18°)
BB **77079**			**30** (38°)
			60 (50°)
CRI 98 - Fidelity			
WH **77080**	**W**	3x 2263 - 1638	**15** (18°)
BB **77081**	**N**	3x 2406 - 1741	**30** (38°)
			60 (50°)
CRI 90 - Balance			
WH **77082**	**M**	3x 2457 - 1784	**15** (18°)
BB **77083**	**W**	3x 2757 - 1869	**30** (38°)
	N	3x 2675 - 1946	**60** (50°)

Electronics: **W1** (pag 160) | Optics & accessories: (pag 161)

Electronics

U1 | Electronics

99135
ON/OFF
1 art.
103 x 58 x h 27
64

83008
0/1-10V, DALI/PUSH
1 art.
124 x 79 x h 22
84

99345
DALI/PUSH
1 art.
210 x 48 x h 28
56

W1 | Electronics

C-E100048
ON/OFF
1 art.
142 x 43 x h 30
53

83008
0/1-10V, DALI/PUSH
1 art.
124 x 79 x h 22
84

Accessories

Adamus-T



WH **C-E700031**
BB **C-E700008**

Controller DALI-TWIL for track

suitable for: Optus DALI2

Colors
WH White
BB Black

Cct
M 2700 **N** 4000
W 3000

Optics & Accessories



TR **83348** Spot
TR **83349** Flood
TR **83350** W.Flood
suitable for: Optus_W2 - Optus_W3

TR **C-U100002** Spot
TR **C-U100003** M.Flood
TR **C-U100004** W.Flood
suitable for: Optus_T V2 10W

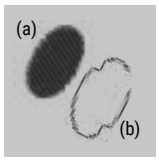
TR **C-U300009** Spot
TR **C-U300012** Flood
TR **C-U300010** W.Flood
suitable for: Optus_T V2 16W

TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W.Flood
suitable for: Optus_T V2 24W



TR **83347** Focal Kit (min 16° / max 42°)
suitable for: Optus_T V2 10W - Optus_W2 - Optus_W3

TR **C-U300034** Focal Kit (min 16° / max 42°)
suitable for: Optus_T V2 16W - Optus_T V2 24W



BB **99841** Honeycomb (a)
with fixing ring (b)
suitable for: Focal kit **83347**

BB **C-U300014** Honeycomb (a)
without fixing ring (b)
suitable for: Focal kit **C-U300034**



BB **83344** Cross louvre
suitable for: Optus_W2 - Optus_W3

BB **C-U300047** Cross louvre
suitable for: Optus_T V2 10W

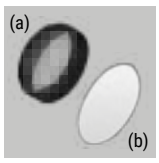
BB **C-U300031** Cross louvre
suitable for: Optus_T V2 16W - Optus_T V2 24W



BB **83343** 45° Cylindrical screen
suitable for: Optus_W2 - Optus_W3

BB **C-U300046** 45° Cylindrical screen
suitable for: Optus_T V2 10W

BB **C-U300030** 45° Cylindrical screen
suitable for: Optus_T V2 16W - Optus_T V2 24W



TR **83345** Elliptical filter (a)
suitable for: Optus_W2 - Optus_W3

TR **C-U300044** Elliptical filter (a)
suitable for: Optus_T V2 10W

TR **C-U300007** Elliptical filter (a)
suitable for: Optus_T V2 16W

TR **C-U300013** Elliptical filter (b)
Not compatible with optics WF
suitable for: Optus_T V2 24W



BB **C-U300043** Honeycomb
suitable for: Optus_T V2 10W

BB **C-U300008** Honeycomb
suitable for: Optus_T V2 16W

BB **C-U300014** Honeycomb
suitable for: Optus_T V2 24W



BB **83342** Cylindrical screen
suitable for: Optus_W2 - Optus_W3

BB **C-U300045** Cylindrical screen
suitable for: Optus_T V2 10W

BB **C-U300029** Cylindrical screen
suitable for: Optus_T V2 16W - Optus_T V2 24W

Variable dynamic optics
A unique focal accessory on the market which allows the focus and/or zoom of the light beam to be adjusted using two specific rings. The plug and play installation allows for dynamic and versatile light in any situation.





Focal Kit (min 16° / max 42°)

Colors
BB Black
TR Transparent

SKYLUM_R
TRACK

Body in aluminium. Diffuser in micro-prismatic PMMA (Comfort)



Skylum family

Skylum_R



218

Skylum_Q



222

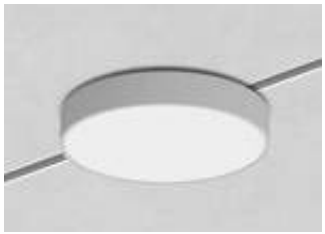
Track System family

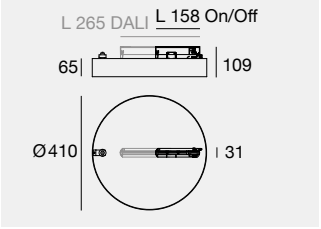
Track System



168

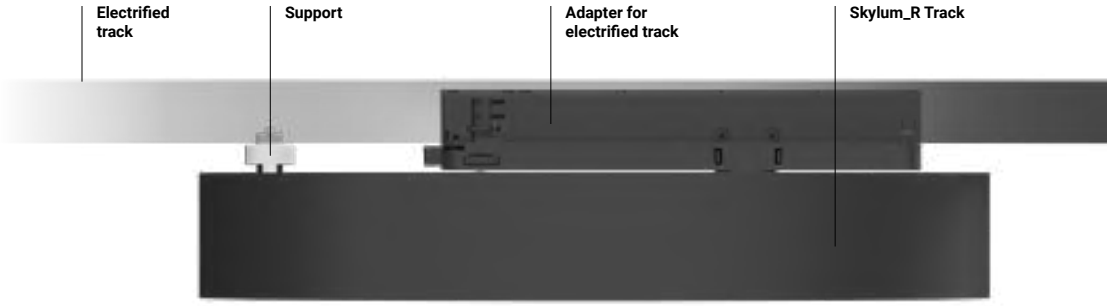
Skylum_R Track Comfort | topLED | UGR<19 | 220-240 V AC | 19 W DC - 22 W AC





IP40 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00904	**WH**	**M**	2988 - 2168	**DI** (Diffused UGR<19)
	BB	**W**	3129 - 2270	
DALI 2		**N**	3326 - 2408	
C00905				



Skylum_R Track is a minimalist-shaped lighting fixture with an adapter for electrified tracks. Designed to mark spaces, the light emission is perfectly uniform. Skylum_R Track can diffusely illuminate a work surface below or environments in the office or retail sector, guaranteeing an extraordinary visual comfort.



UGR

Micro-prismatic diffuser Comfort **(UGR<19)**



Colors **Cct**

White **M** 2700 **N** 4000
Black **W** 3000



CELL_WW
TRACK

Aluminium body

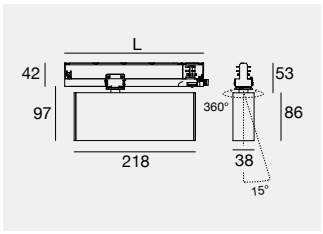


Cell family

Cell / Cell_Ww Gypsum Cell	Cell_S
104	226

Cell_Ww Track | powerLED | 220-240 V AC | 19 W DC - 21 W AC





IP20 NEW

	Fin	Cct	lm S - lm D	Opt
L 158 - CRI 90				
C00470	**WH**	**M**	2198 - 927	**AW** (Adj Ww)
	BB	**W**	2304 - 994	
		N	2852 - 1074	
L 250 - CRI 90 - DALI				
C00472	**WH**	**M**	2198 - 927	**AW** (Adj Ww)
	BB	**W**	2304 - 994	
		N	2852 - 1074	

Accessories

Adamus-T



WH **C-E700031** Controller DALI-TWIL
BB **C-E700008**

suitable for: Cell_Ww track DALI (C00472)

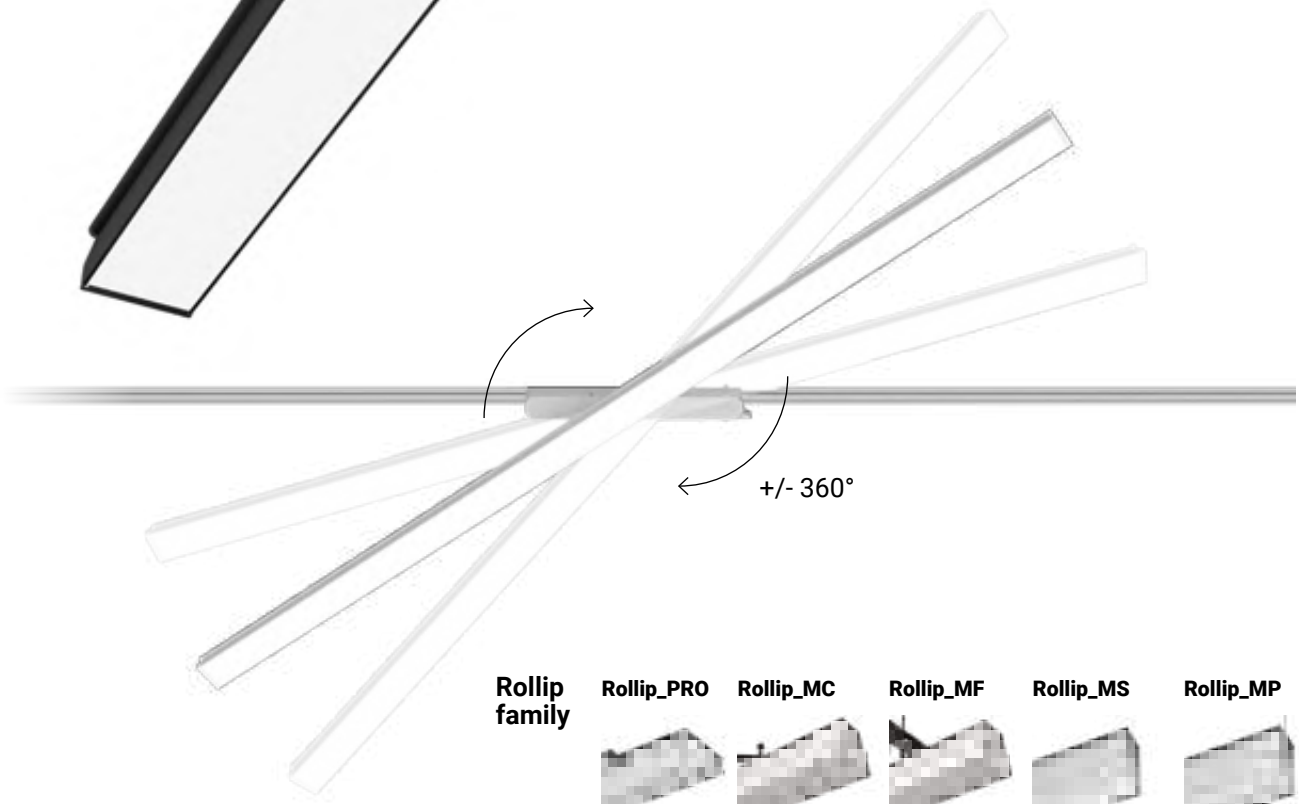
Colors White, Black

Cct **M** 2700 **N** 4000 **W** 3000

ROLLIP35_T
TRACK

Aluminium profile, polycarbonate diffuser.

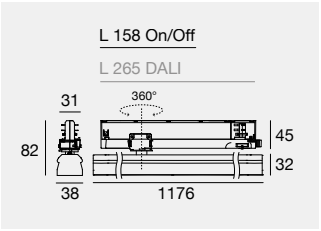
Rollip35_Track is a system for continuous line track application with adapter for electrified tracks, designed to mark spaces, without interruptions, with perfectly uniform light emission. Rollip35_Track is able to diffusely light a corridor, a floor below or be used for areas in retail or museum settings.



Rollip family	Rollip_PRO	Rollip_MC	Rollip_MF	Rollip_MS	Rollip_MP
					
	305	306-308	311-313	316-317	320-321

Rollip35_Track | topLED | 220-240 V AC





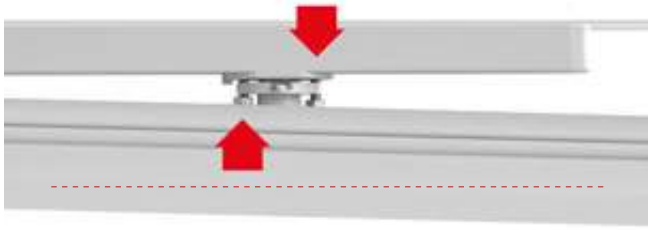
EL

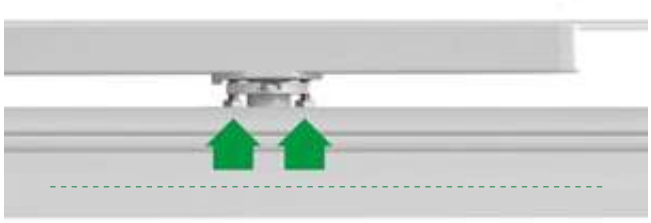
* The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

IP40 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 13 W DC - 16 W AC				
C00878	**WH**	**M**	1993 - 1496	**DI** Diffused
	BB	**W**	2101 - 1575	
DALI 2*		**N**	2244 - 1682	
C00879				
CRI 90 - 25 W DC - 27,5 W AC				
C00880	**WH**	**M**	3607 - 2708	**DI** Diffused
	BB	**W**	3802 - 2850	
DALI 2*		**N**	4062 - 3044	
C00881				

HORIZONTAL BALANCING





If the appliance is not aligned, the adjustment system can be used to restore it perfectly to the horizontal axis



Colors White, Black

Cct **M** 2700 **N** 4000 **W** 3000

TRACK SYSTEM

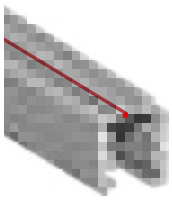
Aluminium body



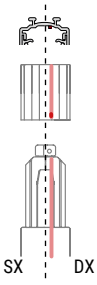
Earthing continuity
For proper earthing of all accessories that contribute to form a three-phase track system, the continuity of the earthing line between each element is crucial. As shown by the track section herebeside, the position of the earthing line (red) is asymmetric to the central axis of the track; based on this structural difference one can distinguish the right part (including the earthing line) which binds the introduction of all accessories. The positioning of the earth conductor, must be consequential between the accessory and the electrified track structure.

Configuration
For a correct design, we suggest to create the structure with top plan view, as shown in the drawing below:

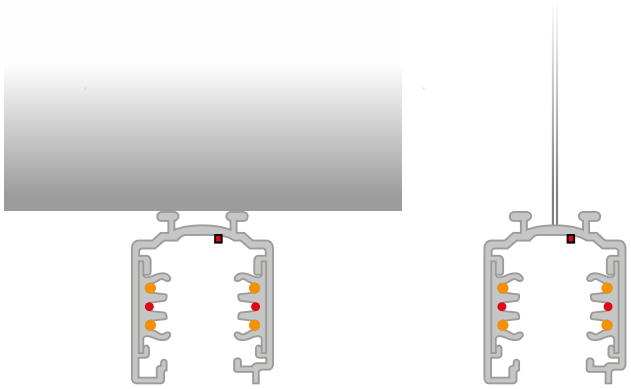
Axonometric view



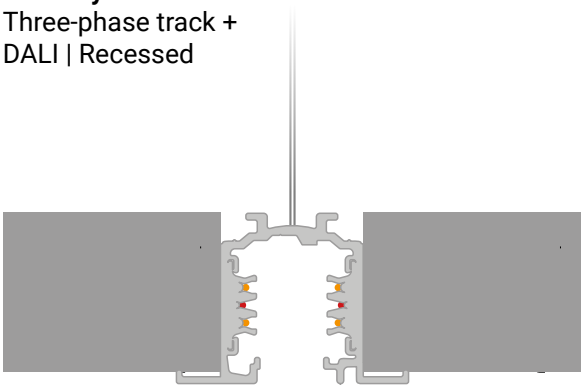
Plan view



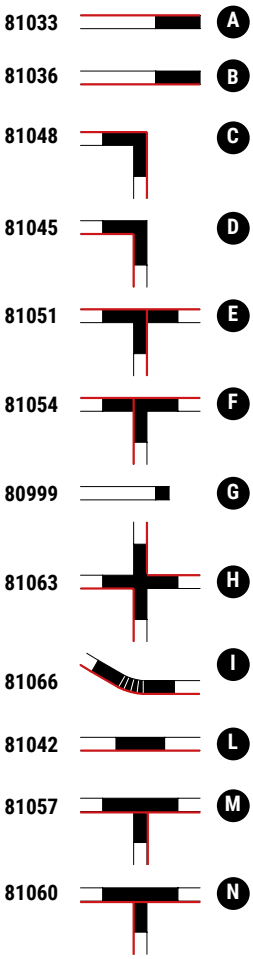
Track system
Three-phase track +
DALI | Ceiling/Suspension

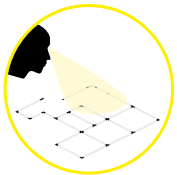


Track system
Three-phase track +
DALI | Recessed

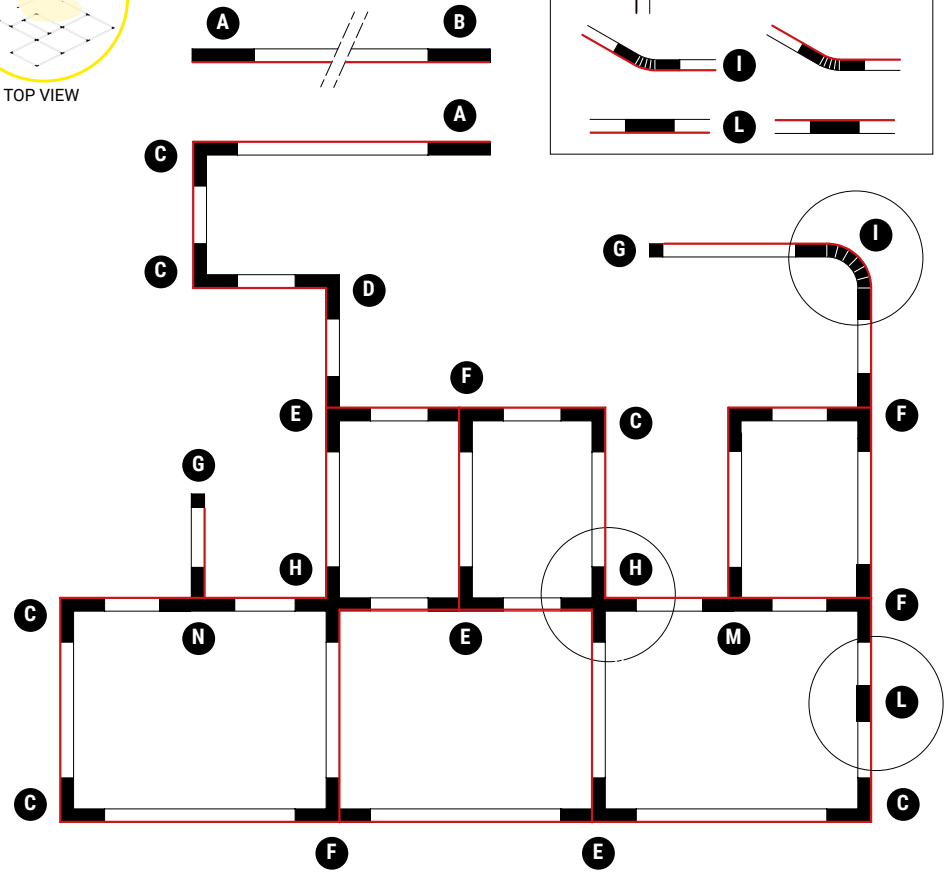


PLAN VIEW FROM ABOVE

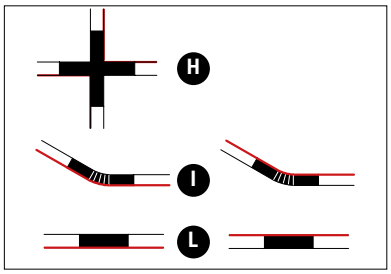




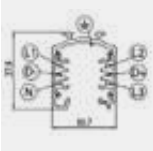
Land line



The “H”, “I” and “L” accessories can be used in both directions.

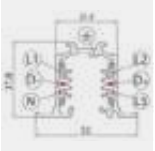


Track system | Three-phase track + DALI



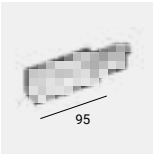
	1 M	2 M	3 M
WH	83336	83337	83338
BB	83339	83340	83341

Track system | Recessed three-phase track + DALI



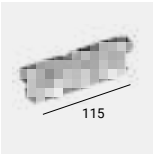
	1 M	2 M	3 M
WH	80990	80991	80992
BB	80993	80994	80995

Head power supply



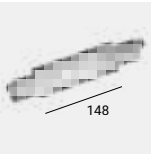
	Power DX	Power Sx
WH	81033	81036
BB	81034	81037

Internal electrical joint



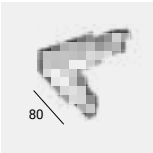
WH	81039
BB	81040

Central joint



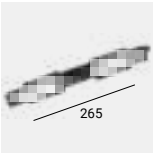
WH	81042
BB	81043

L-shaped joint



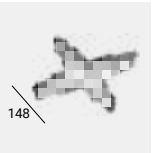
	INT	EXT
WH	81045	81048
BB	81046	81049

Flexible joint



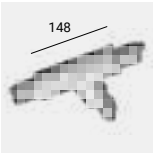
WH	81066
BB	81067

X-shaped joint



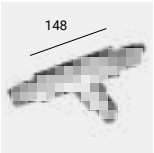
WH	81063
BB	81064

T-shaped joint



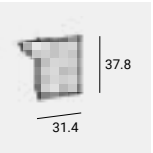
	EXT/SX	EXT/DX
WH	81051	81054
BB	81052	81055

T-shaped joint



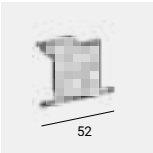
	INT/SX	INT/DX
WH	81057	81060
BB	81058	81061

Sealing cap | Ceiling/Suspension



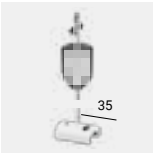
WH	80999
BB	81000

Sealing cap | Recessed



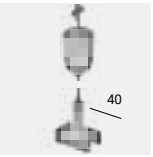
WH	81002
BB	81003

Suspension



	1.5 M	5 M
WH	81012	81013
BB	81014	81015

Suspension with adjustment devices



	1.5 M	5 M
WH	81006	81007
BB	81008	81009

Rigid suspension



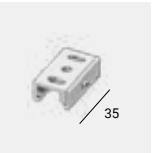
	1 M
WH	81021
BB	81022

Tensioner clip for rigid suspension



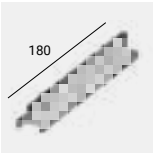
WH	81018
BB	81019

Ceiling-mounted fixing bracket



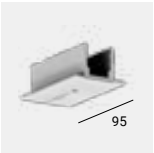
AM	81086
WH	81087
BB	81088

Stiffening bracket



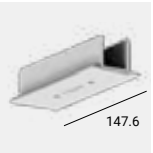
AM	81024
WH	81025
BB	81026

Power supply head cover



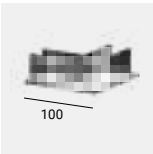
WH	81069
BB	81070

Central joint cover



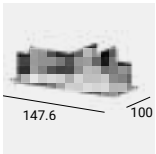
WH	81072
BB	81073

L-shaped joint cover



WH	81075
BB	81076

T-shaped joint cover



WH	81078
BB	81079

X-shaped joint cover

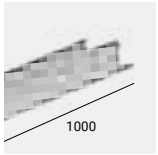


WH	81081
BB	81082

Colors

WH White AM Anodised Aluminium
BB Black

Three-phase track cover



WH **83249**
BB **83250**

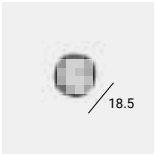
Three-phase track adaptor *



WH **81091**
BB **81093**

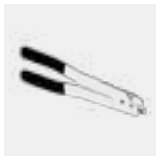
*Use for tapping line voltage only.

Power supply head gasket



WH **81084**
BB **81085**

Conductor cutting pliers



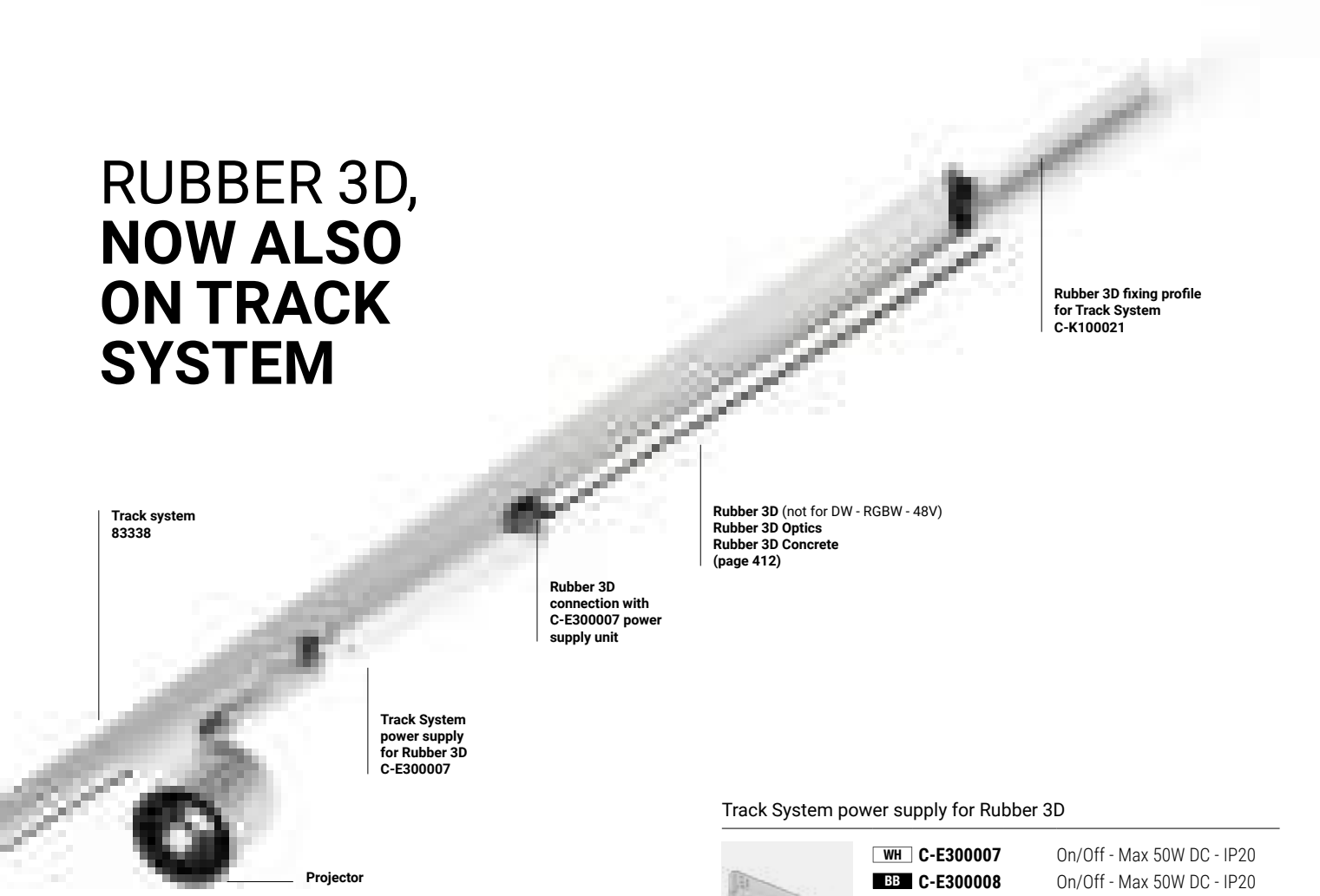
AM **81005**

Three-phase track adaptor + DALI *

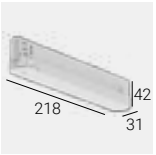


WH **81094**
BB **81095**
* Use for tapping line voltage and/or DALI signal only.

RUBBER 3D, **NOW ALSO ON TRACK SYSTEM**



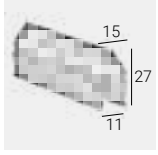
Track System power supply for Rubber 3D



WH **C-E300007** On/Off - Max 50W DC - IP20
BB **C-E300008** On/Off - Max 50W DC - IP20
suitable for: Rubber 3D

Input 220-240V DC - Output 24V DC - Class 2

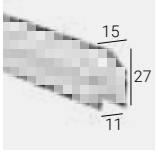
Rubber 3D fixing profile for Track System



TR **C-K100022** 100 mm - 27 mm - 15 mm

suitable for: Rubber 3D

Rubber 3D fixing profile for Track System



TR **C-K100021** 2000 mm - 27 mm - 15 mm

suitable for: Rubber 3D

Colors

WH White AM Anodised Aluminium
BB Black TR Transparent

CREEK

Structure in EPS
Aluminium projector

Optus family **Optus_EX**

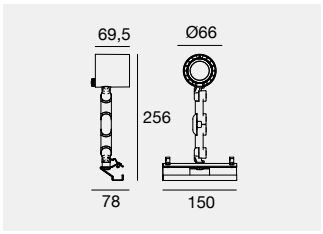


126



Creek Optus | powerLED | 700 mA | 8,5 W DC





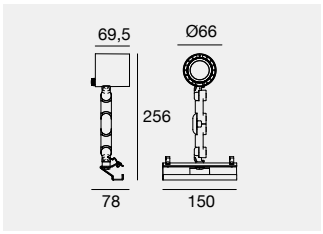


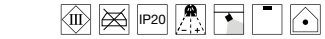
	Fin	Cct	lm S - lm D	Opt
CRI 90 - Balance				
C01133	**WH**	**M**	683 - 514	**US** (6°)
	BB	**W**	731 - 551	
		N	788 - 594	

Electronics: **J1** (pag 174) | Accessories: (pag 174)

Creek Optus | arrayLED | 400 mA | 15 W DC



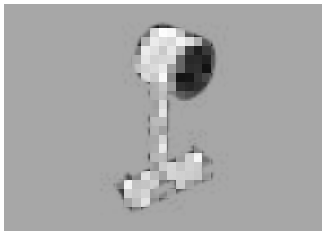


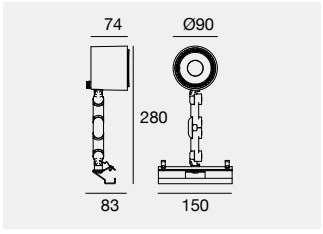


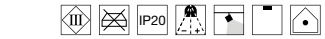
	Cct	lm S - lm D	Opt
CRI 90 - Balance			
WH 82731	**M**	2214 - 1677	**15** (18°)
BB 82732	**W**	2318 - 1757	**30** (38°)
	N	2411 - 1829	**60** (50°)

Electronics: **P1** (pag 174) | Optics & accessories: (pag 174)

Creek Optus | arrayLED | 700 mA | 24 W DC



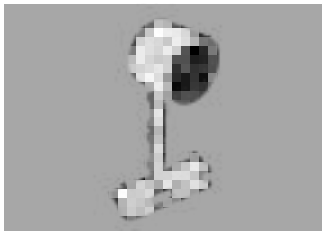


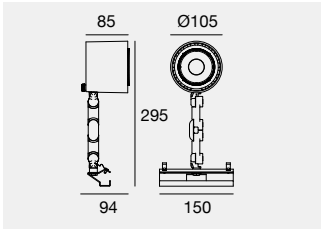


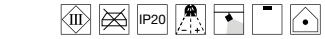
	Cct	lm S - lm D	Opt
CRI 90 - Balance			
WH 82733	**M**	3829 - 3013	**15** (17°)
BB 82734	**W**	3877 - 3106	**30** (25°)
	N	4030 - 3300	**60** (53°)

Electronics: **T1** (pag 174) | Optics & accessories: (pag 174)

Creek Optus | arrayLED | 950 mA | 34 W DC







	Cct	lm S - lm D	Opt
CRI 90 - Balance			
WH 82735	**M**	4956 - 3951	**15** (17°)
BB 82736	**W**	5019 - 4011	**30** (24°)
	N	5216 - 4172	**60** (48°)

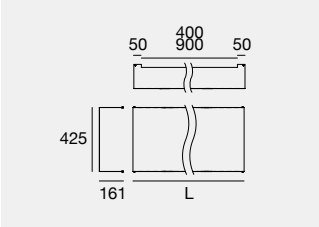
Electronics: **V1** (pag 174) | Optics & accessories: (pag 174)

Colors **Cct**

WH White **M** 2700 **N** 4000
BB Black **W** 3000

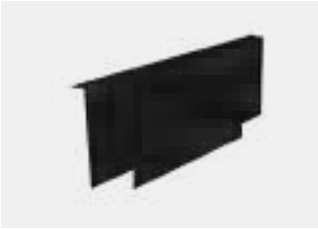
Upper cover guard

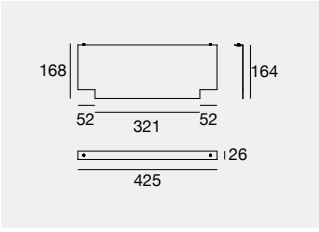




	L mm
BB 99927	500
BB 99928	1000

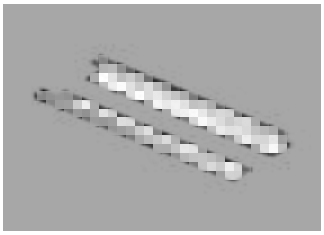
Sealing head

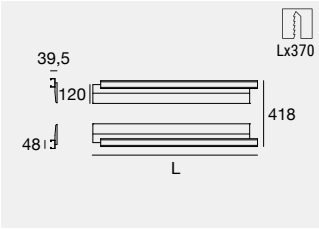




BB 99929

Linear Profiles _P (pair)



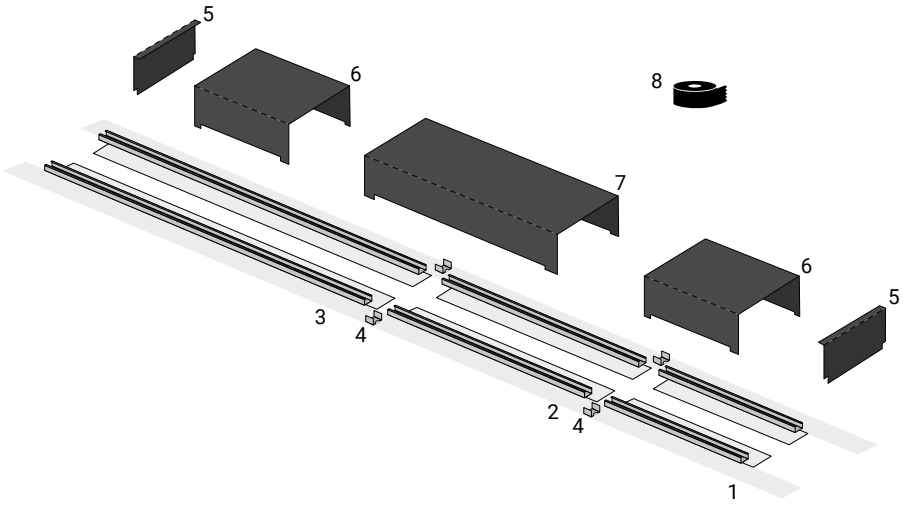


	L mm
WH 82728	500
WH 82729	1000
WH 82730	1500

Integrated architecture solutions

1 | Linear profiles (500 mm)
2 | Linear profiles (1000 mm)
3 | Linear profiles (1500 mm)
4 | Mechanical joint*
5 | Final guard
6 | Linear guard (500 mm)
7 | Linear guard (1000 mm)
8 | Duct Tape

*item supplied by the installer, or available from any building material retailer.



Product installation phase

PHASE 1
Once the structure has been set up in the false ceiling, the lighting body is positioned in the linear casing.





PHASE 2
The fixing is done by interlocking, inserting the end of the base in the internal seat of the profile.



PHASE 3
The process is completed by pressing down on the base near the point where the articulated arm starts.

Colors

WH White
BB Black

Electronics

J1

99735	99147	99733	C-E100012	C-E100016
ON/OFF 1 art. 134 x 37 x h 31 48	ON/OFF 2 - 3 art. 103 x 58 x h 27 64	0/1-10V 1 art. 134 x 37 x h 31 48	DALI/PUSH 1 art. 134 x 37 x h 31 48	DALI/PUSH 2 - 3 art. 131 x 44 x h 30 54

T1

99147	83008	C-E100016
ON/OFF 1 art. 103 x 58 x h 27 64	0/1-10V, DALI/PUSH 1 art. 124 x 79 x h 22 84	DALI/PUSH 1 art. 131 x 44 x h 30 54

P1

99734	99732	83322
ON/OFF 1 art. 149 x 37 x h 31 48	0/1-10V 1 art. 149 x 37 x h 31 48	DALI/PUSH 1 art. 149 x 37 x h 31 48

V1

99239	83008	99345
ON/OFF 1 art. 103 x 58 x h 27 64	0/1-10V, DALI/PUSH 1 art. 124 x 79 x h 22 84	DALI/PUSH 1 art. 210 x 48 x h 28 56

Optics



TR **99827** Spot
TR **99828** Flood
TR **99829** W.Flood
suitable for: Creek Optus 15W

TR **99808** Spot
TR **99809** Flood
TR **99810** W.Flood
suitable for: Creek Optus 24W

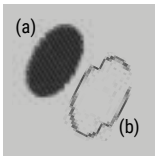
TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W.Flood
suitable for: Creek Optus 34W



TR **99844** Focal Kit (min 16° / max 50°)
suitable for: Creek Optus 15W

TR **99843** Focal Kit (min 16° / max 42°)
suitable for: Creek Optus 24W

TR **C-U300034** Focal Kit (min 16° / max 42°)
suitable for: Creek Optus 34W

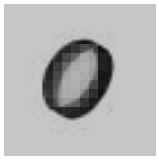


BB **99841** Honeycomb (a) with fixing ring (b)
suitable for: Focal kit **99844**

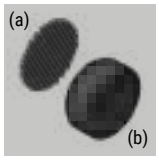
BB **99842** Honeycomb (a) with fixing ring (b)
suitable for: Focal kit **99843**

BB **C-U300014** Honeycomb (a) without fixing ring (b)
suitable for: Focal kit **C-U300034**

Accessories



TR **99781** Elliptical filter
suitable for: Creek Optus 15W



BB **99780** Honeycomb (b)
suitable for: Creek Optus 15W

BB **99798** Honeycomb (b)
suitable for: Creek Optus 24W

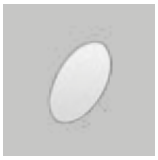
BB **C-U300014** Honeycomb (a)
suitable for: Creek Optus 34W



BB **99783** Cylindrical screen
suitable for: Creek Optus 15W

BB **99796** Cylindrical screen
suitable for: Creek Optus 24W

BB **C-U300029** Cylindrical screen
suitable for: Creek Optus 34W



TR **99797** Elliptical filter
suitable for: Creek Optus 24W

TR **C-U300013** Elliptical filter
Not compatible with optics 60
suitable for: Creek Optus 34W



BB **99779** Cross louvre
suitable for: Creek Optus 15W

BB **99799** Cross louvre
suitable for: Creek Optus 24W

BB **C-U300031** Cross louvre
suitable for: Creek Optus 34W



BB **99782** 45° Cylindrical screen
suitable for: Creek Optus 1W

BB **99795** 45° Cylindrical screen
suitable for: Creek Optus 24W

BB **C-U300030** 45° Cylindrical screen
suitable for: Creek Optus 34W

Colors

BB Black
TR Transparent



aDoc MEDICAL CLINIC
Gualdo Tadino - Perugia (Italy)

Project: A25

Photography:
Mattia Micheli



NAVATA

Structure in aluminium

Optus family

Optus_EX



126

Pound family

Pound_BS



236

Pound_BC



236

Pound_S



237

Pound_Wall



237

MAXIMUM VERSATILITY IN EVERY SPACE

The Navata system expands its range of accessories with new, extremely compact bases to offer designers all the benefits of the flexibility making Navata unique to its kind.

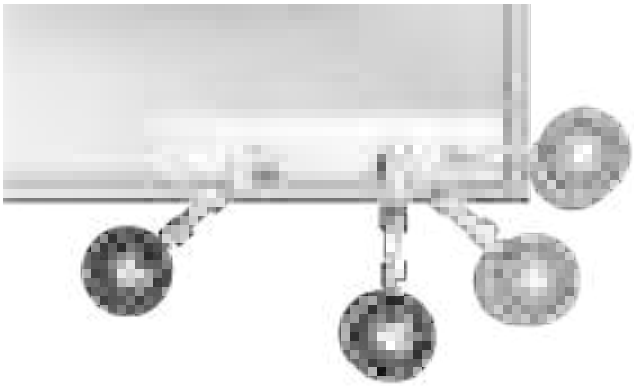


INTEGRATED CONTROL SYSTEMS FOR FLEXIBLE LIGHT

The new base with integrated power pack has been designed to allow light fixtures in the Navata collection to be positioned in all restricted architectural contexts, for example cornices, mouldings or nooks. Despite its compact size, the base of the projector houses On/Off, DALI and DALI PUSH configurations.



Base | 198 - 264 V AC | 300mA | 1050mA | Code **99948**



Base | 198 - 264 V AC | 300mA | 1050mA | Code **99938**

NEW MICRO BASE

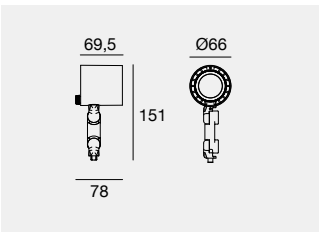
The new base with remote power pack has been designed to allow light fixtures in the Navata collection to be positioned in all restricted architectural contexts, for example cornices or narrow overhangs. It measures a mere 52x32 mm with a height of 20 mm, and is available in three different finishes, white, black and sand, to be completed with dedicated electronics with On/Off, DALI2 and DALI PUSH control.



Base | Code **98588**

Navata_Optus | powerLED | 700 mA | 8,5 W DC





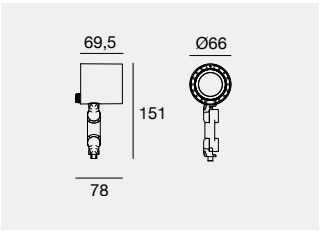
C.C. IP20 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90 - Balance				
C01134	**WH**	**M**	683 - 514	**US** (6°)
	BB	**W**	731 - 551	
	SN	**N**	788 - 594	

Base for installation: (pag 181) | Accessories: (pag 183)

Navata_Optus | arrayLED | 450 mA | 16 W DC



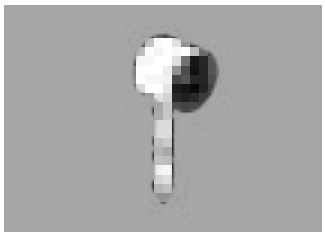


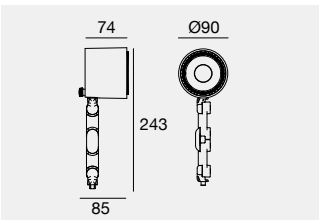
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH 82385	**M**	2212 - 1601	**15** (18°)
BB 82386	**W**	2263 - 1638	**30** (38°)
SN 82902	**N**	2406 - 1741	**60** (50°)
CRI 90 - Balance			
WH 82383	**M**	2457 - 1784	**15** (18°)
BB 82384	**W**	2572 - 1869	**30** (38°)
SN 82903	**N**	2675 - 1946	**60** (50°)

Base for installation: (pag 181) | Optics & accessories: (pag 183)

Navata_Optus | arrayLED | 700 mA | 24 W DC



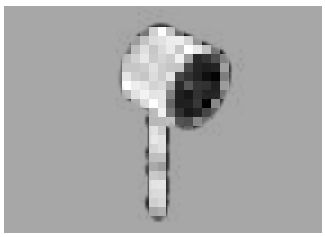


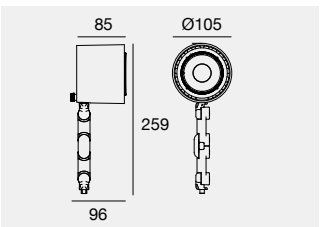
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH 82391	**M**	3446 - 2750	**15** (17°)
BB 82392	**W**	3412 - 2723	**30** (25°)
SN 82905	**N**	3627 - 2895	**60** (53°)
CRI 90 - Balance			
WH 82389	**M**	3829 - 3013	**15** (17°)
BB 82390	**W**	3877 - 3106	**30** (25°)
SN 82906	**N**	4030 - 3300	**60** (53°)

Base for installation: (pag 181) | Optics & accessories: (pag 183)

Navata_Optus | arrayLED | 950 mA | 34 W DC





C.C. IP20

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH 82397	**M**	4460 - 3563	**15** (17°)
BB 82398	**W**	4416 - 3528	**30** (24°)
SN 82908	**N**	4695 - 3751	**60** (48°)
CRI 90 - Balance			
WH 82395	**M**	4956 - 3951	**15** (17°)
BB 82396	**W**	5019 - 4011	**30** (24°)
SN 82909	**N**	5216 - 4172	**60** (48°)
	C	5059 - 4051	

Base for installation: (pag 181) | Optics & accessories: (pag 183)

Colors

WH White
SN Sand
BB Black

Cct

M 2700
N 4000
W 3000
C 5000

CAPPELLA DEL SANTISSIMO
Asolo (Italy)

Photography:
TheStudio

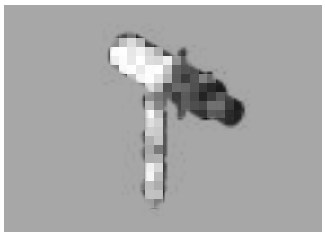
NAVATA OPTUS

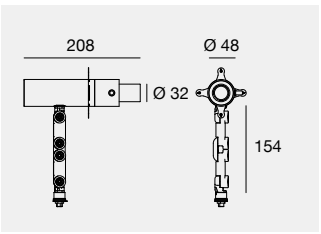
The Navata Optus range offers an updated optical range that allows you to enhance the architecture of, for example, a place of worship while respecting its context.
The reduced dimensions of the structure seem to almost disappear and the correctly oriented beams will enhance: domes, vaults, walls, or they will create real paths of light





Navata Pound Shaper medium | arrayLED | 300 mA | 11 W DC

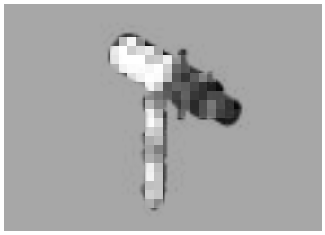


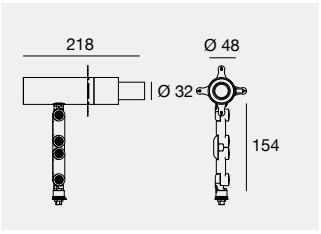


	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76742**	**M**	1019 - On req	**66** (Shaper Medium)
BB **76743**	**W**	1076 - On req	
SN **76744**	**N**	1182 - On req	

Base for installation: (pag 181)

Navata Pound Shaper distance | arrayLED | 300 mA | 11 W DC

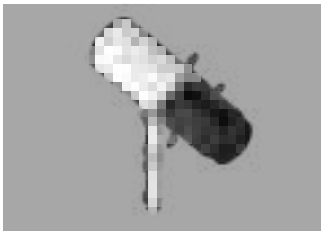


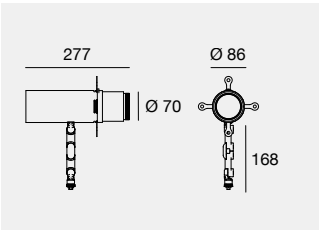


	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76739**	**M**	1019 - On req	**66** (Shaper Long)
BB **76740**	**W**	1076 - On req	
SN **76741**	**N**	1182 - On req	

Base for installation: (pag 181)

Navata Pound Shaper short | arrayLED | 700 mA | 27 W DC

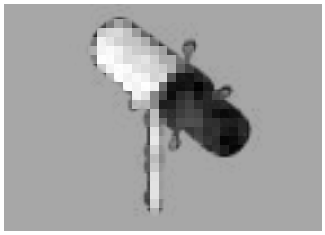


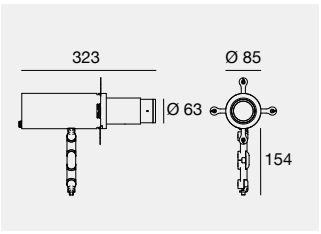


	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **77619**	**M**	2636 - On req	**66** (Shaper Short)
BB **77620**	**W**	2785 - On req	
SN **77621**	**N**	3059 - On req	

Base for installation: (pag 181)

Navata Pound Shaper distance | arrayLED | 700 mA | 27 W DC





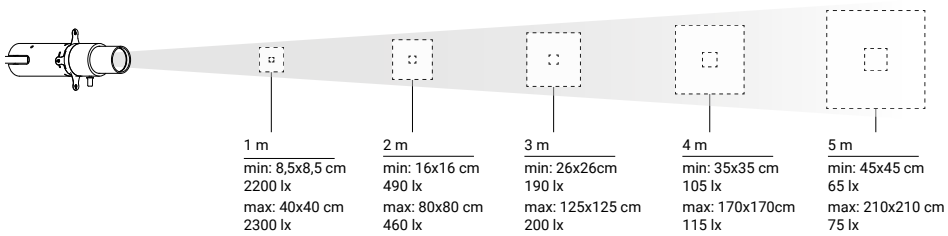
	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82631**	**M**	2636 - On req	**66** (Shaper Long)
BB **82632**	**W**	2785 - On req	
SN **82912**	**N**	3059 - On req	

Base for installation: (pag 181)

Profiling report

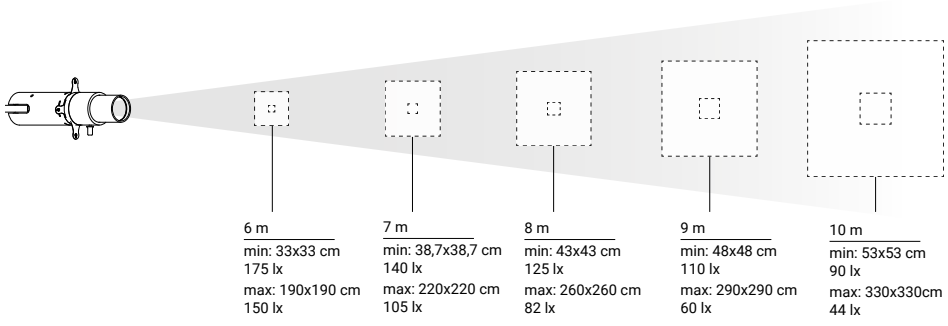


Pound Shaper_medium 11W

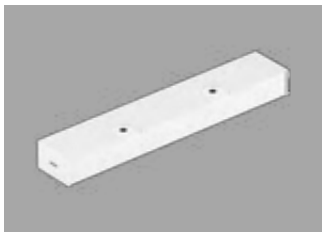


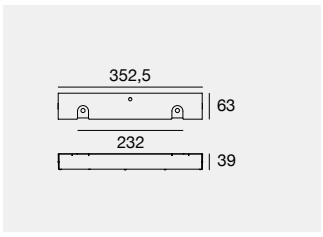


Pound Shaper_distance 11W



Base | 220-240 V AC | 300 mA | 1050 mA





C.C. IP20 *

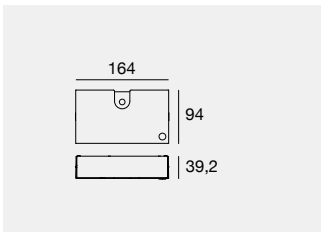
WH	**99938**	From 8,5 to 38 W DC
BB	**99943**	From 8,5 to 38 W DC
SN	**83055**	From 8,5 to 38 W DC

C.C. IP20 * DALI 2 DALI PUSH

WH	**99936**	From 8,5 to 38 W DC
BB	**99941**	From 8,5 to 38 W DC
SN	**83054**	From 8,5 to 38 W DC

Base | 220-240 V AC | 300 mA | 1050 mA





C.C. IP20 *

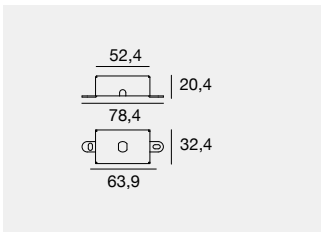
WH	**99948**	From 8,5 to 38 W DC
BB	**99953**	From 8,5 to 38 W DC
SN	**83052**	From 8,5 to 38 W DC

C.C. IP20 * DALI 2 DALI PUSH

WH	**99946**	From 8,5 to 38 W DC
BB	**99951**	From 8,5 to 38 W DC
SN	**83051**	From 8,5 to 38 W DC

Base





WH	**98588**	
BB	**98589**	
SN	**83242**	

To be completed with remote power pack

Electronic: **J1** (8,5W) - **FI** (11W) - **FJ** (16W) - **FK** (24/27W) - **FL** (34W) (pag 183)

EL

* The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

Colors

WH White SN Sand
BB Black



AUSTRIAN NATIONAL LIBRARY
Vienna (Austria)

Project: Mr. Ing. Wolfgang Zellermayer

Lighting Designer:
Helmut Regvart, Lighting Design Austria

Photography:
We Feel

Optics & Accessories



TR **99827** Spot
TR **99828** Flood
TR **99829** W.Flood
suitable for: Navata_Optus 16W

TR **99808** Spot
TR **99809** Flood
TR **99810** W.Flood
suitable for: Navata_Optus 24W

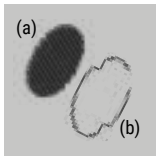
TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W.Flood
suitable for: Navata_Optus 34W



TR **99844** Focal Kit (min 16° / max 50°)
suitable for: Navata_Optus 16W

TR **99843** Focal Kit (min 16° / max 42°)
suitable for: Navata_Optus 24W

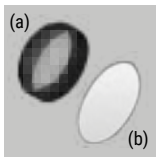
TR **C-U300034** Focal Kit (min 16° / max 42°)
suitable for: Navata_Optus 34W



BB **99841** Honeycomb (a)
with fixing ring (b)
suitable for: Focal kit **99844**

BB **99842** Honeycomb (a)
with fixing ring (b)
suitable for: Focal kit **99843**

BB **C-U300014** Honeycomb (a)
without fixing ring (b)
suitable for: Focal kit **C-U300034**



TR **99781** Elliptical filter (a)
suitable for: Navata_Optus 16W

TR **99797** Elliptical filter (a)
suitable for: Navata_Optus 24W

TR **C-U300013** Elliptical filter (b)
Not compatible with optics 60
suitable for: Navata_Optus 34W



BB **99779** Cross louvre
suitable for: Navata_Optus 16W

BB **99799** Cross louvre
suitable for: Navata_Optus 24W

BB **C-U300031** Cross louvre
suitable for: Navata_Optus 34W



BB **99782** 45° Cylindrical screen
suitable for: Navata_Optus 16W

BB **99795** 45° Cylindrical screen
suitable for: Navata_Optus 24W

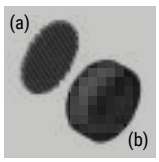
BB **C-U300030** 45° Cylindrical screen
suitable for: Navata_Optus 34W



BB **99783** Cylindrical screen
suitable for: Navata_Optus 16W

BB **99796** Cylindrical screen
suitable for: Navata_Optus 24W

BB **C-U300029** Cylindrical screen
suitable for: Navata_Optus 34W



BB **99780** Honeycomb (b)
suitable for: Navata_Optus 16W

BB **99798** Honeycomb (b)
suitable for: Navata_Optus 24W

BB **C-U300014** Honeycomb (a)
suitable for: Navata_Optus 34W

Electronics

FI | Electronics 300 mA (for 11 W)

99734	**83322**	**C-E100006**
ON/OFF	DALI/PUSH	TWIL
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	210 x 49 x h 25
48	48	56

FJ | Electronics 400 mA (Recommended for Navata 450 mA - 16 W)

99734	**C-E100001**	**C-E100007**
ON/OFF	DALI/PUSH	TWIL
1 art.	1 art.	1 art.
149 x 37 x h 31	131 x 44 x h 30	210 x 49 x h 25
48	54	44

FL | Electronics 950 mA (for 34 W)

99146	**99330**	**C-E100009**
ON/OFF	DALI/PUSH	TWIL
1 art.	1 art.	1 art.
103 x 58 x h 27	210 x 49 x h 25	210 x 49 x h 25
64	56	56

FK | Electronics 700 mA (for 24/27 W)

99112	**C-E100016**	**C-E100008**
ON/OFF	DALI/PUSH	TWIL
1 art.	1 art.	1 art.
103 x 58 x h 27	131 x 44 x h 30	210 x 49 x h 25
64	54	56

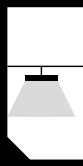
J1 | Electronics 700 mA (for 8,5 W)

99735	**99147**	**99733**	**C-E100012**	**C-E100016**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

Colors

BB Black
TR Transparent





CEILING WALL SUSPENSIONS

Ceiling / Wall / Suspensions range index

Tour Slim

Tour_Slim_PD Complete

191

Tour_Slim_PD

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Tour_Slim_D
NEW

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Tour_Slim_ Elliptic_PD
NEW

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Ceiling rose

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Tour

Tour_R

201

Tour_Cell_C

201

Tour_CD

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Tour_Pl

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Tour_PD

204

Tour_PU

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Tour_D

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Tour_Cell_P

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Tour_Track

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Tour_Projectors

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Ceiling rose

210-211

Skylum

Skylum_R
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Skylum_R Comfort
NEW

218

Skylum_RP
NEW

221

Skylum_Q

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Skylum_Q PRO

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Mini_Albatros

Mini_Albatros

225

Cell

Cell_S

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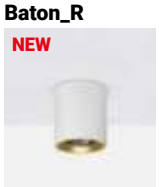
Cell_S Ww

227

Baton

Baton_P

232

Baton_R
NEW

232-233

Baton_Q
NEW

233

Pound

Pound_BS



236

Pound_BC



236

Pound_S



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Pound_Wall



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High Wired

High Wired



242

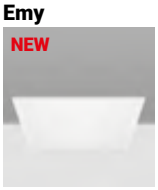
High Wired IP44



242

Emy

Emy



245



TOUR SLIM

Structure in aluminium.

DIMENSIONS AND COLOURS FOR UNEXPECTED LAYOUTS

Thanks to its slimline profile, Tour Slim fits discretely into any living space. Only a soft, well-defined light is perceived thus ensuring excellent visual comfort. The collection features two suspension methods: a central ceiling rose and fastening kit. The central ceiling rose, including the power source, supports the three cables. The kit includes three ceiling nipples with a remote driver for greater visual appeal. This solution makes it easier to create layouts with multiple lights. Tour Slim is available in three temperature colours: 2700K, 3000K and 4000K which meet a variety of design and installation requirements. The combination of all these elements makes the collection extremely flexible and versatile, and easily adaptable to different settings.



TOUR_SLIM_D
DUAL EMISSION

Tour_Slim_D
Ø 550 mm / Ø 700 mm / Ø 900 mm
Ø 1150 mm / Ø 1450 mm



TOUR_SLIM_PD
TOUR_SLIM_PD COMPLETE
DIRECT EMISSION

Tour_Slim_PD Complete
Ø 550 mm / Ø 700 mm
Tour_Slim_PD
Ø 550 mm / Ø 700 mm / Ø 900 mm
Ø 1150 mm / Ø 1450 mm



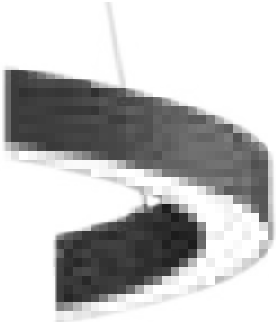
TOUR_SLIM_ELLIPTIC_PD
DIRECT EMISSION

Tour_Slim_Elliptic_PD
880x1350 mm
1030x1800 mm

We have come up with four elegant, understated finishes: white and embossed black, brushed gold and copper. Tour Slim is also characterized by a strong technical component, such as the perfectly flush and homogeneous opal diffuser made of silicone, which gives the collection a high visual comfort, without glare or lateral dispersion. The timely management of the devices completes the technological potential of the family. Thanks to DALI, DALI2 digital and 1-10v analogue protocols, Push-Dimm, Phase-Cut it is possible to control each pendant light, its function and manage the production of specific lighting scenes.



White **(WH)**



Text Black **(BB)**

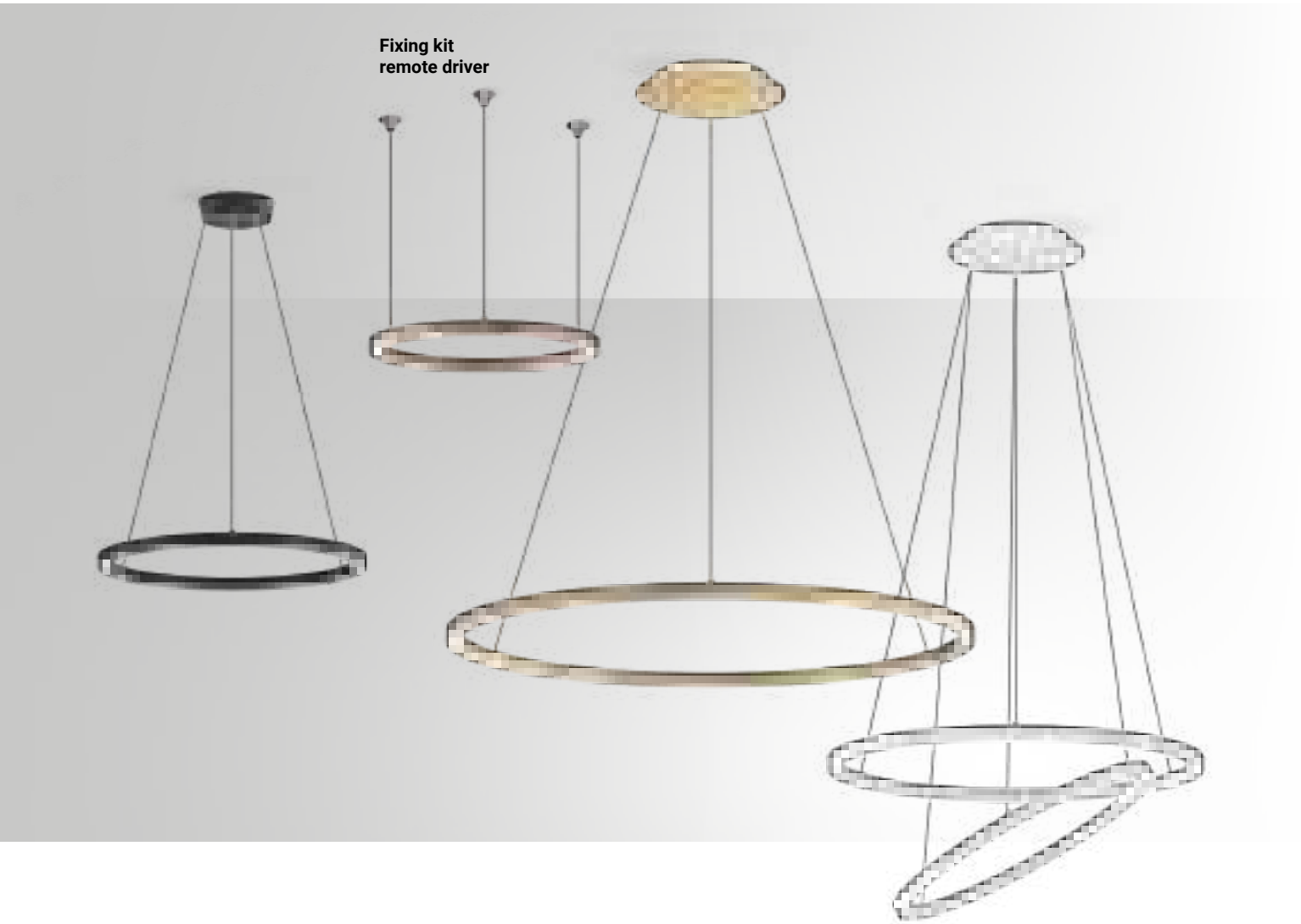


Brushed Copper **(HC)**

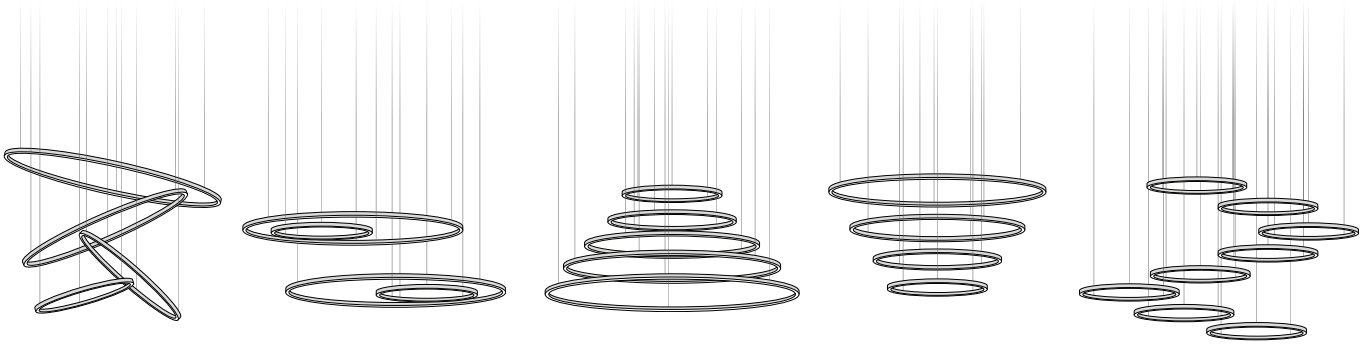


Brushed Gold **(HG)**

Tour Slim offers the designer a wide range of installation possibilities. With a central canopy complete with power supply and a special fixing kit, consisting of three ceiling nipples that fix the support and power cables, the driver must be positioned remotely. These solutions allow a great deal of freedom of expression, with room for a wide variety of combinations of heights, angles and diameters with the finishes.

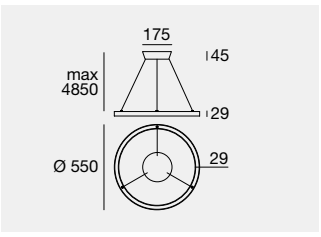


Here are some examples of the creative design of Tour Slim among the many that have been invented by you. Symmetrical or asymmetrical, concentrically converging or diverging cascades. Why not have a go!



Tour_Slim_PD Complete | topLED | 220-240 V AC | 33 W DC - 40 W AC

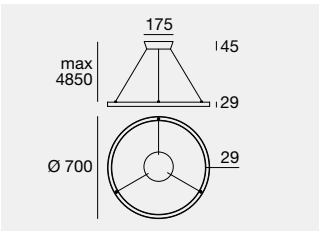




	Fin	Cct	lm S - lm D	Opt
On/Off - Phase Cut - Push Dim - CRI 90				
C01055	**WH**	**M**	3432 - 1848	**DI** (Diffused)
	BB	**W**	3612 - 1945	
	HG	**N**	3854 - 2075	
	HC			
DALI - CRI 90				
C01056	**WH**	**M**	3432 - 1848	**DI** (Diffused)
	BB	**W**	3612 - 1945	
	HG	**N**	3854 - 2075	
	HC			

Tour_Slim_PD Complete | topLED | 220-240 V AC | 41 W DC - 50 W AC





	Fin	Cct	lm S - lm D	Opt
On/Off - Phase Cut - Push Dim - CRI 90				
C01057	**WH**	**M**	4314 - 2448	**DI** (Diffused)
	BB	**W**	4541 - 2577	
	HG	**N**	4844 - 2750	
	HC			
DALI - CRI 90				
C01058	**WH**	**M**	4314 - 2448	**DI** (Diffused)
	BB	**W**	4541 - 2577	
	HG	**N**	4844 - 2750	
	HC			





Finishes

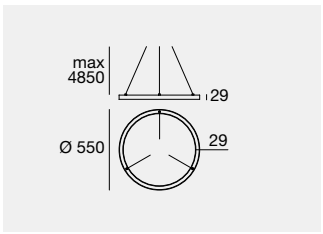
White
Black
Brushed Gold
Brushed Copper

Cct

M 2700 **N** 4000
W 3000

Tour_Slim_PD | V2 | single-emission | topLED | 24 V DC | 33 W DC



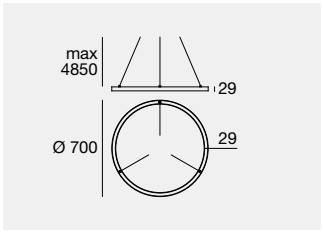


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01059	**WH**	**M**	3432 - 1848	**DI** (Diffused)
	BB	**W**	3612 - 1945	
	HG	**N**	3854 - 2075	
	HC			

Electronics: **ER** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_PD | V2 | single-emission | topLED | 24 V DC | 41 W DC

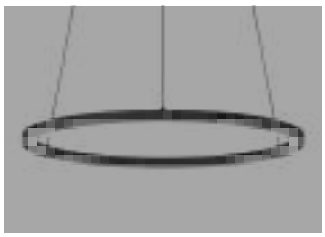


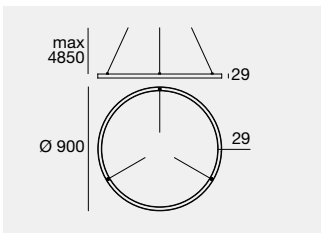


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01060	**WH**	**M**	4314 - 2448	**DI** (Diffused)
	BB	**W**	4541 - 2577	
	HG	**N**	4844 - 2750	
	HC			

Electronics: **AC** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_PD | V2 | single-emission | topLED | 24 V DC | 52 W DC

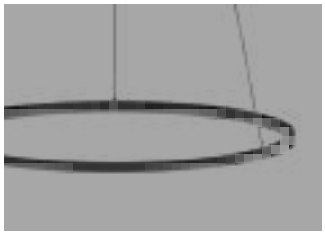


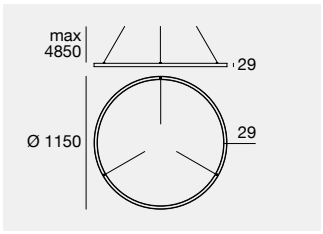


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01061	**WH**	**M**	5491 - 3123	**DI** (Diffused)
	BB	**W**	5779 - 3288	
	HG	**N**	6166 - 3507	
	HC			

Electronics: **AD** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_PD | V2 | single-emission | topLED | 24 V DC | 65 W DC

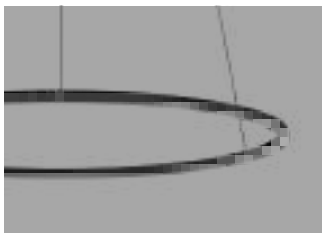


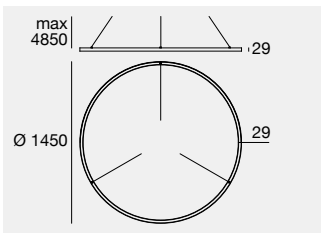


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01062	**WH**	**M**	7060 - 3916	**DI** (Diffused UGR<19)
	BB	**W**	7430 - 4123	
	HG	**N**	7927 - 4398	
	HC			

Electronics: **AE** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_PD | V2 | single-emission | topLED | 24 V DC | 78 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01063	**WH**	**M**	8923 - 4923	**DI** (Diffused UGR<19)
	BB	**W**	9391 - 5128	
	HG	**N**	10019 - 5529	
	HC			

Electronics: **ES** (pag 197) | Accessories & Ceiling rose (pag 196-197)

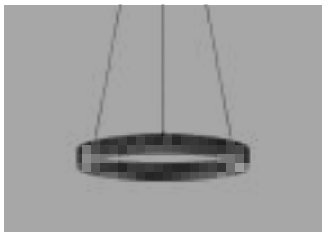
Finishes

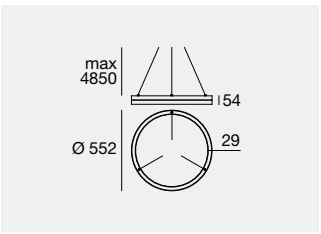
White
Black
Brushed Gold
Brushed Copper

Cct

M 2700 **N** 4000
W 3000

Tour_Slim_D | double-emission | topLED | 24 V DC | 60 W DC



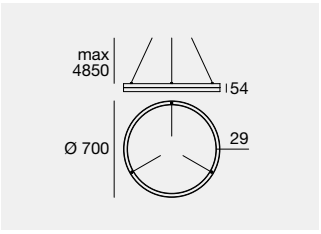


Fin		Cct	lm S - lm D	Opt
CRI 90				
C00663	**WH**	**M**	6118 - 3830	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	6558 - 4110	
	HG	**N**	6954 - 4357	
	HC			

Electronics: **AD** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_D | double-emission | topLED | 24 V DC | 74 W DC

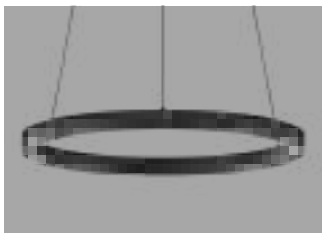


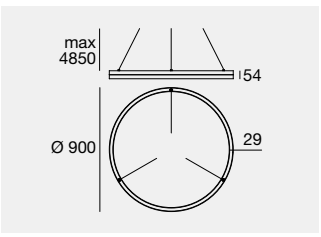


Fin		Cct	lm S - lm D	Opt
CRI 90				
C00664	**WH**	**M**	7722 - 4634	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	8278 - 4973	
	HG	**N**	8778 - 5272	
	HC			

Electronics: **AE** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_D | double-emission | topLED | 24 V DC | 90 W DC

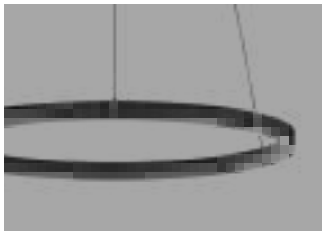


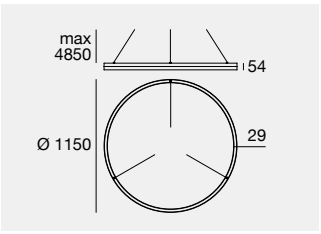


Fin		Cct	lm S - lm D	Opt
CRI 90				
C00665	**WH**	**M**	9906 - 5786	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	10620 - 6207	
	HG	**N**	11260 - 6579	
	HC			

Electronics: **AF** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_D | double-emission | topLED | 24 V DC | 108 W DC

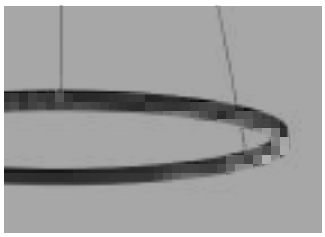


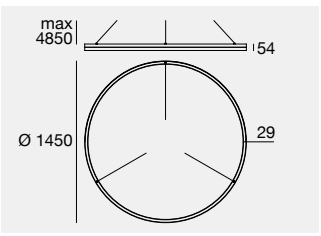


Fin		Cct	lm S - lm D	Opt
CRI 90				
C00666	**WH**	**M**	12672 - 7186	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	13586 - 7711	
	HG	**N**	14406 - 8173	
	HC			

Electronics: **AF** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_D | double-emission | topLED | 24 V DC | 126 W DC



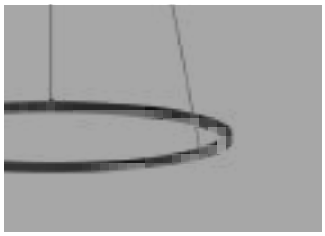


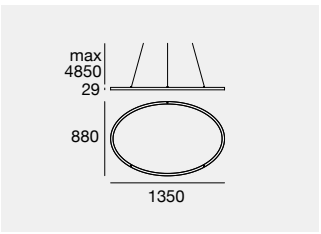
Fin		Cct	lm S - lm D	Opt
CRI 90				
C00667	**WH**	**M**	15880 - 8570	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	17026 - 9199	
	HG	**N**	18052 - 9750	
	HC			

Electronics: **AG** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Use 2 drivers to have the separate dual UP & DOWN switching on/off.

Tour_Slim_Elliptic_PD | single-emission | topLED | 24 V DC | 65 W DC

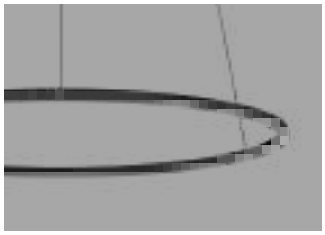


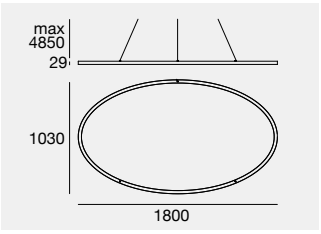


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00738	**WH**	**M**	6765 - 4121	**DI** (Diffused)
	BB	**W**	7120 - 4422	
	HG	**N**	7597 - 4687	
	HC			

Electronics: **AE** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_Elliptic_PD | single-emission | topLED | 24 V DC | 75 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00739	**WH**	**M**	8824 - 5206	**DI** (Diffused)
	BB	**W**	9288 - 5586	
	HG	**N**	9909 - 5921	
	HC			

Electronics: **AE** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Black **(BB)**

White **(WH)**



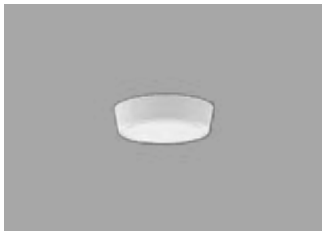
Brushed Gold **(HG)**

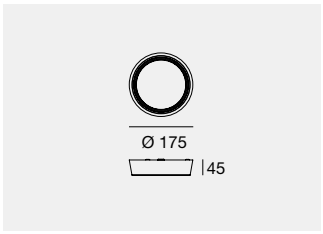


Brushed Copper **(HC)**

Ceiling rose

3-cables coupling ceiling rose | 220-240 V AC



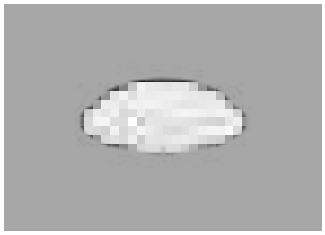


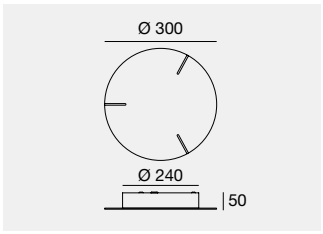
IP20

On-Off - Phase Cut - Push Dim Max 50 W
WH **64010**
BB **64011**
HG **64013**
HC **64012**

DALI - 1-10V Max 70 W
WH **64020**
BB **64021**
HG **64023**
HC **64022**

3-cables coupling ceiling rose | 220-240 V AC





IP20

On-Off Max 90 W
WH **64578**
BB **65142**
HG **64039**
HC **64038**

On-Off Max 75 W + 75 W
WH **65324**
BB **65326**
HG **C-F300011**
HC **C-F300012**

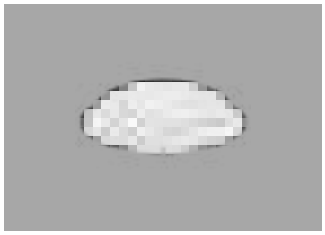
Phase-Cut Max 100 W
WH **64030**
BB **64031**
HG **64033**
HC **64032**

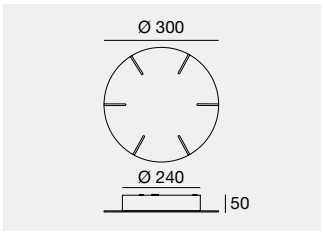
DALI Push Max 75 W + 75 W
WH **C-F300017**
BB **C-F300018**
HG **C-F300019**
HC **C-F300020**

DALI Push Max 75 W
WH **C-F300013**
BB **C-F300014**
HG **C-F300015**
HC **C-F300016**

DALI2 Push Max 150 W
WH **C-F300054**
BB **C-F300055**
HG **C-F300056**
HC **C-F300057**

6-cables coupling ceiling rose | 220-240 V AC





IP20

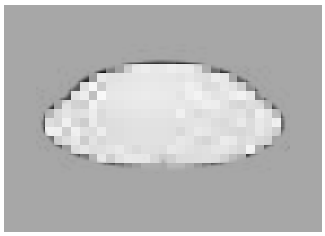
On-Off Max 150 W
WH **64066**
BB **64067**
HG **64069**
HC **64068**

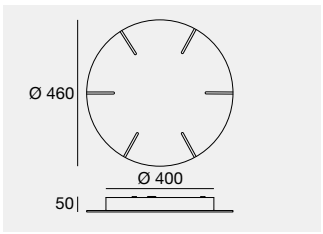
On-Off Max 150 W + 150 W
WH **65336**
BB **65338**
HG **C-F300021**
HC **C-F300022**

Phase-Cut Max 100 W
WH **64060**
BB **64061**
HG **64063**
HC **64062**

DALI Push Max 150 W
WH **C-F300027**
BB **C-F300029**
HG **C-F300030**
HC **C-F300031**

6-cables ceiling rose for 2/3 Tour fixing | 220-240 V AC





IP20

On-Off Max 150 W + 150 W + 150 W
WH **65412**
BB **65413**
HG **C-F300032**
HC **C-F300033**

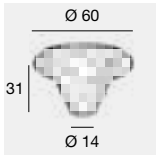
DALI Push Max 75 W + 100 W + 150 W
WH **C-F300038**
BB **C-F300039**
HG **C-F300040**
HC **C-F300041**

DALI Push Max 150 W + 150 W
WH **C-F300034**
BB **C-F300035**
HG **C-F300036**
HC **C-F300037**

Finishes
WH White HG Brushed Gold
BB Black HC Brushed Copper

Accessories

Fixing kit for Tour Slim (3 pcs)



WH **64575**
BB **64670**
HG **64189**
HC **64179**
suitable for diameter: Tour Slim / Elliptic / Double

Remote driver



Electronics

AC

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 3 art.	1 - 2 art.	1 - 3 art.	1 - 5 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AD

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 - 2 art.	1 - 2 art.	1 - 4 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AE

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 - 2 art.	1 - 4 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AF

99331	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.	1 art.	1 - 2 art.
158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
70	70	73	77	77

AG

99331	99332	99722	83333
ON/OFF	0/1-10V	DALI	DALI/PUSH
1 art.	1 art.	1 art.	1 art.
158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34
70	70	73	77

ER

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 - 2 art.	1 - 4 art.	1 - 3 art.	1 - 4 art.	1 - 7 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

ES

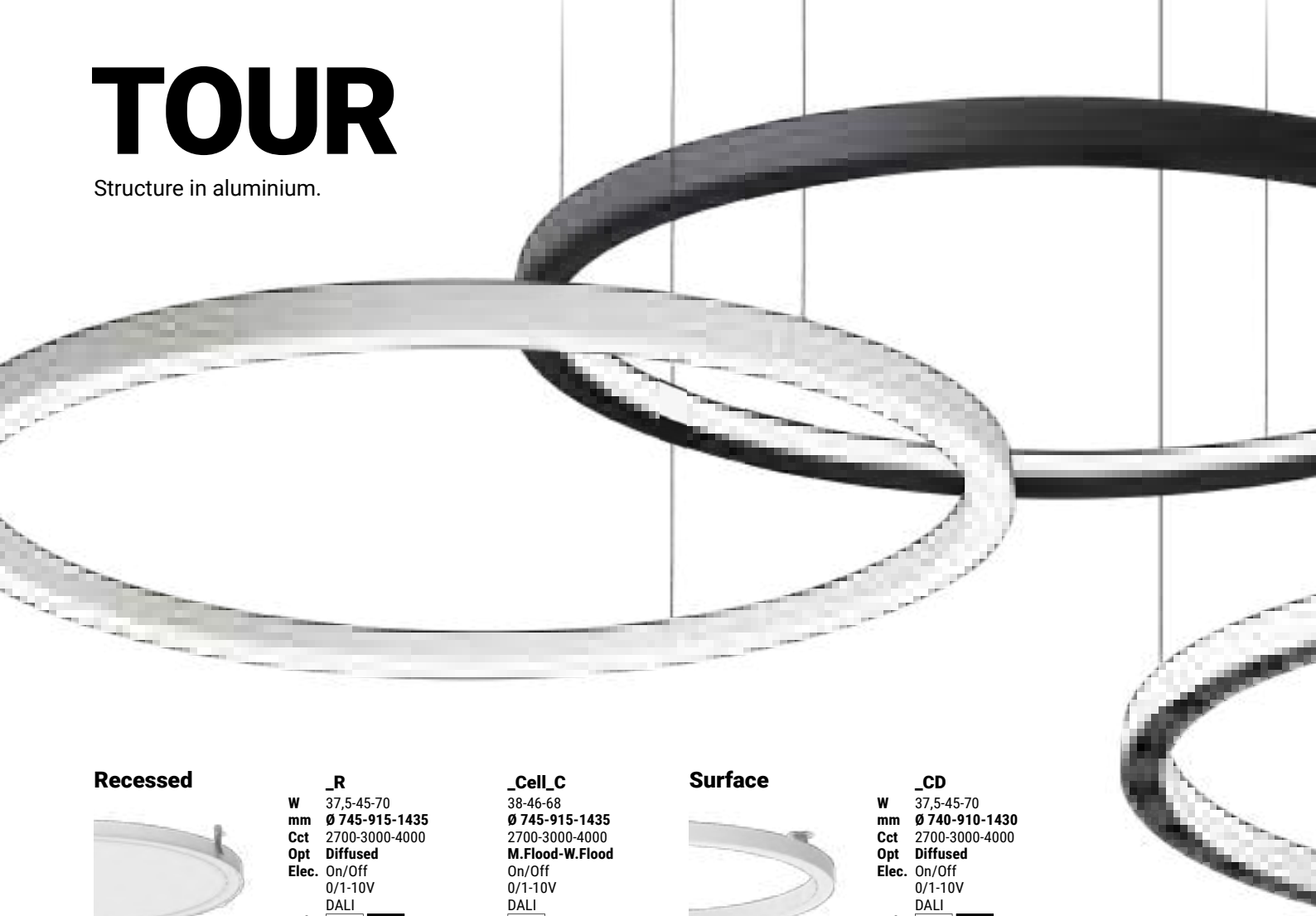
99331	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.	1 art.	1 - 3 art.
158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
70	70	73	77	77

Finishes

WH White
BB Black
HG Brushed Gold
HC Brushed Copper

TOUR

Structure in aluminium.



Recessed



	_R	_Cell_C
W	37,5-45-70	38-46-68
mm	**Ø 745-915-1435**	**Ø 745-915-1435**
Cct	2700-3000-4000	2700-3000-4000
Opt	**Diffused**	**M.Flood-W.Flood**
Elec.	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI
Col.	WH BB	WH

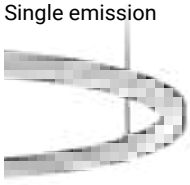
Surface



	_CD
W	37,5-45-70
mm	**Ø 740-910-1430**
Cct	2700-3000-4000
Opt	**Diffused**
Elec.	On/Off 0/1-10V DALI
Col.	WH BB

Suspension

Single emission



	_PI	_PD	_PU	_Cell_P
W	29-36,5-57,5	37,5-45-70-114	37,5-45-70-114	38-46-68
mm	**Ø 750-945-1475**	**Ø 740-910-1430-2450**	**Ø 740-910-1430-2450**	**Ø 740-910-1430**
Cct	2700-3000-4000	2700-3000-4000	2700-3000-4000	2700-3000-4000
Opt	**Diffused**	**Diffused**	**Diffused**	**M.Flood-M.W.Flood**
Elec.	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI
Col.	WH BB HG HC	WH BB HG HC	WH BB HG HC	WH BB

Suspension

Double emission



	_D
	75-90-140-224
	Ø 740-910-1430-2450
	2700-3000-4000
	Diffused
	On/Off
	0/1-10V
	DALI
	WH BB HG HC

Suspension

Projector



	_Track
V	48
W	15-22
mm	**Ø 945-1475**
Cct	2700-3000-4000
Opt	**Spot-Flood-M.Flood W.Flood**
Elec.	On/Off
Col.	WH BB



White **(WH)**



Text Black **(BB)**

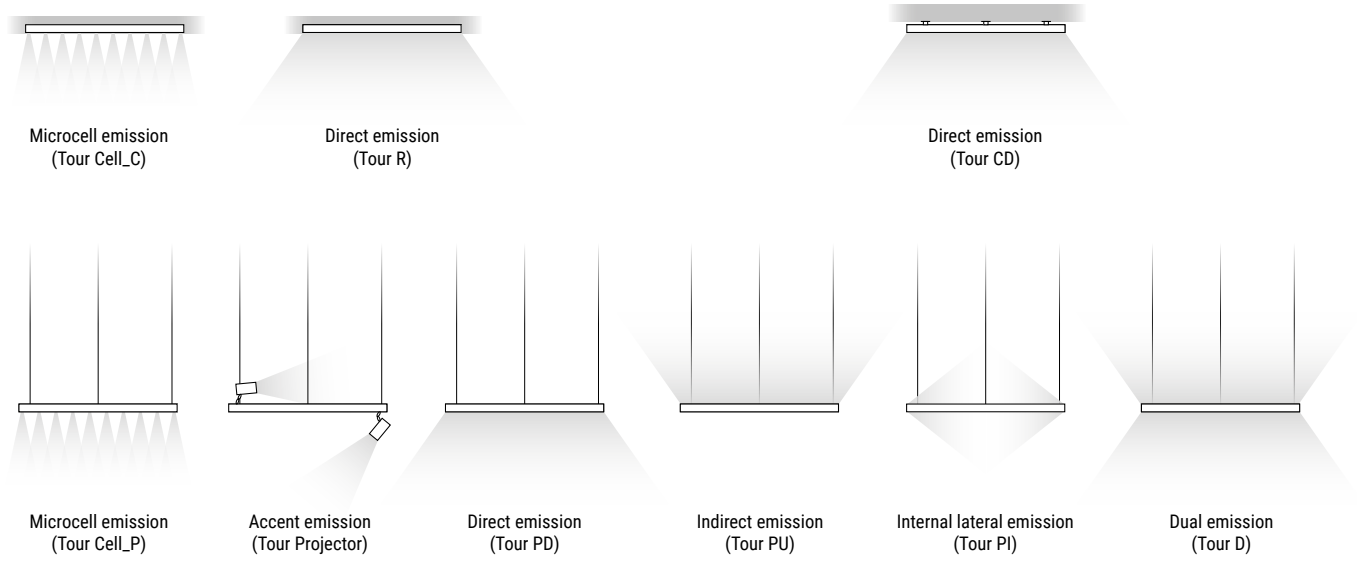


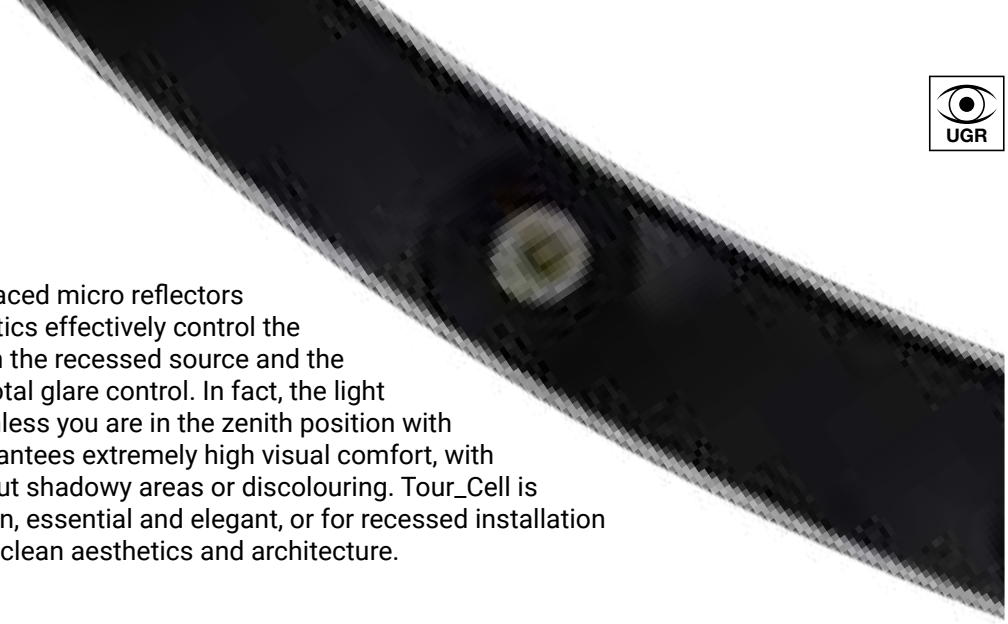
Brushed Copper **(HC)**



Brushed Gold **(HG)**

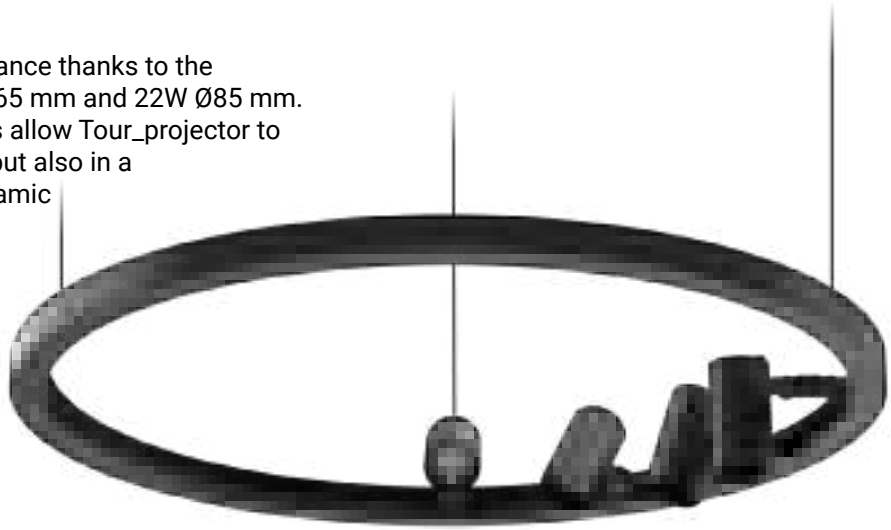
Emission range
Tour_Cell adopts cut-off microcells for punctual emission with zero glare and very high visual comfort; Tour_Projector, by attaching specific projectors, allows you to obtain a highly versatile accent emission. The family is completed with versions that offer diffuse, direct, indirect, internal lateral, and double emission light distribution: four light effects that can be combined in countless combinations to transform environments with a minimalist and contemporary light signature.

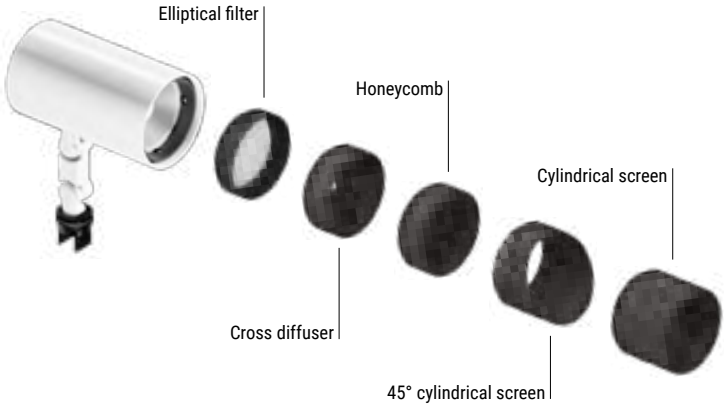




Cell Optics
Small and round, the convex-faced micro reflectors that make up the Tour_Cell optics effectively control the luminance and, combined with the recessed source and the black cell, guarantee almost total glare control. In fact, the light source is impossible to see unless you are in the zenith position with respect to the lamp. This guarantees extremely high visual comfort, with uniform general lighting without shadowy areas or discolouring. Tour_Cell is available in the hanging version, essential and elegant, or for recessed installation for maximum conservation of clean aesthetics and architecture.

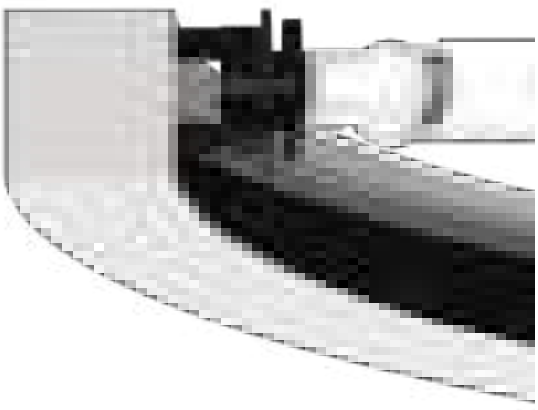
Tour_projector
Tour_projector guarantees high performance thanks to the projectors available in two sizes: 15W Ø65 mm and 22W Ø85 mm. The characteristics of the two projectors allow Tour_projector to work at its best level in a Retail setting, but also in a Museum setting, providing top-level dynamic performance, allowing the projectors to be positioned in any area of the Tour_track without affecting the final balance of the suspension.



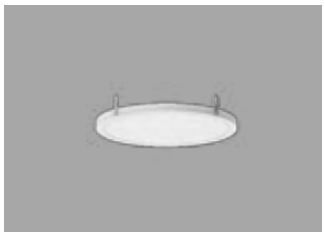


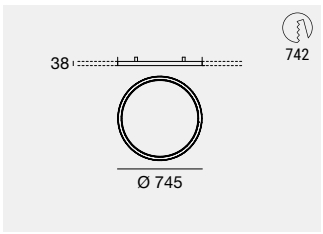
Emission control accessories
Tour_projector is compatible with a wide range of light beam control accessories: standard cylindrical screen and at 45 degrees, fully or partly eliminating the secondary beam and reducing the light cone; cross-like and honeycomb diffuser, for controlling and reducing glaring more or less markedly; directional fins and elliptical filter, for shaping the light or creating ovalized projections.

Easy Plug Connection
Thanks to the particular connection system, can be positioned on the entire circumference of Tour_track. Using the new mechanical locking system, Tour_projector guarantees maximum safety and stability in the directing phase.



Tour_R | topLED | 24 V DC | 37,5 W DC



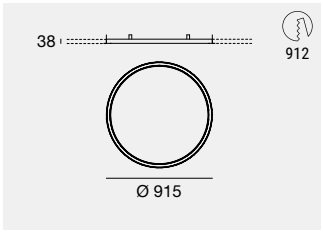


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00221	**WH**	**M**	4001 - 2242	**DI** (Diffused)
	BB	**W**	4176 - 2340	
		N	4432 - 2483	

Electronics: **AB** (pag 213)

Tour_R | topLED | 24 V DC | 45 W DC

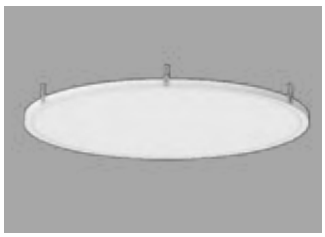


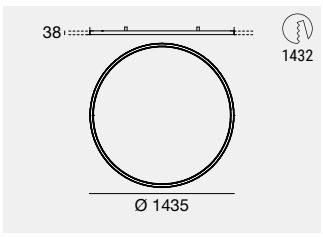


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00223	**WH**	**M**	5001 - 2710	**DI** (Diffused)
	BB	**W**	5220 - 2837	
		N	5540 - 3010	

Electronics: **AC** (pag 213)

Tour_R | topLED | 24 V DC | 70 W DC

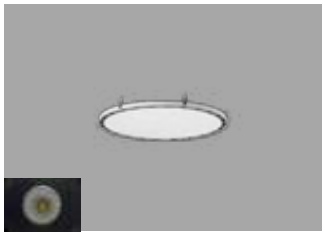


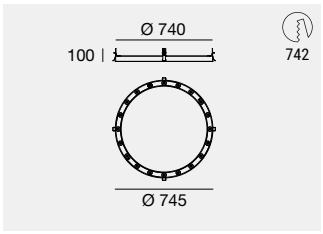


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00224	**WH**	**M**	8001 - 4230	**DI** (Diffused)
	BB	**W**	8352 - 4416	
		N	8864 - 4686	

Electronics: **AE** (pag 213)

Tour_Cell_C | powerLED | 600 mA | 38 W DC



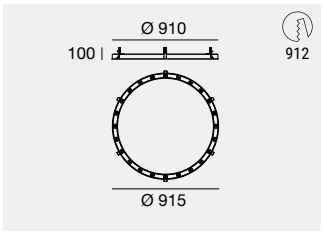


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00225	**WH**	**M**	3980 - 2812	**MW** (52° UGR<11)
		W	4240 - 2992	**ML** (64° UGR<11)
		N	4740 - 3344	

Electronics: **Y1** (pag 213)

Tour_Cell_C | powerLED | 600 mA | 46 W DC

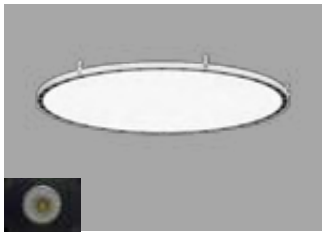


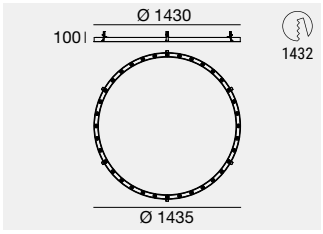


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00403	**WH**	**M**	4776 - 3372	**MW** (52° UGR<11)
		W	5088 - 3589	**ML** (64° UGR<11)
		N	5688 - 4013	

Electronics: **Y1** (pag 213)

Tour_Cell_C | powerLED | 550 mA | 68 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00404	**WH**	**M**	7164 - 5065	**MW** (52° UGR<11)
		W	7632 - 5389	**ML** (64° UGR<11)
		N	8532 - 6023	

Electronics: **Z1** (pag 213)







1 **ARIA RETREAT & Spa** | Cima di Porlezza - Como (Italy)

Project: R4M Engineering
Lighting Designer: Architect Giorgio Colombo, Light+Arch Consultancy
Photography: Andrea Martiradonna

2 **IRI headquarters** | Milan (Italy)

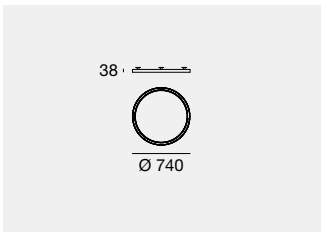
Lighting Designer: Garibaldi Architects
Photography: Giacomo Albo

3 **UNIVERSITÄT WR. NEUSTADT** | (Austria)

Project: Arch. Alexander Magyar
Photography: Alexander Magyar

Tour_CD | single-emission | topLED | 24 V DC | 37,5 W DC



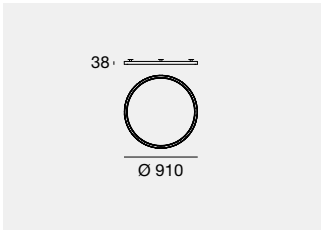


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00410	**WH**	**M**	4001 - 2242	**DI** (Diffused)
	BB	**W**	4176 - 2340	
		N	4432 - 2483	

Electronics: **AB** (pag 213)

Tour_CD | single-emission | topLED | 24 V DC | 45 W DC

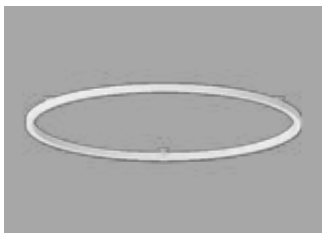


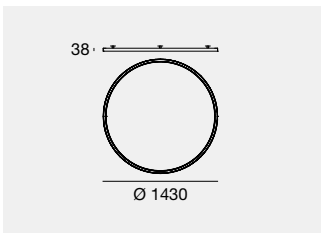


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00411	**WH**	**M**	5001 - 2710	**DI** (Diffused)
	BB	**W**	5220 - 2837	
		N	5540 - 3010	

Electronics: **AC** (pag 213)

Tour_CD | single-emission | topLED | 24 V DC | 70 W DC



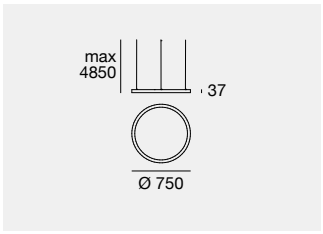


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00412	**WH**	**M**	8001 - 4230	**DI** (Diffused)
	BB	**W**	8352 - 4416	
		N	8864 - 4686	

Electronics: **AE** (pag 213)

Tour_PI | internal-emission | topLED | 24 V DC | 29 W DC



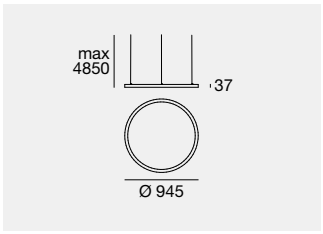


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00854	**WH**	**M**	3515 - 1162	**DI** (Diffused)
	BB	**W**	3669 - 1212	
	HG	**N**	3933 - 1298	
	HC			

Electronics: **AA** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PI | internal-emission | topLED | 24 V DC | 36,5 W DC

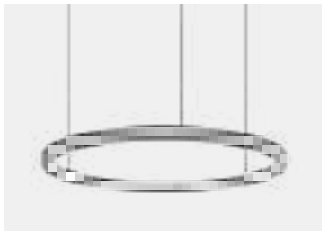


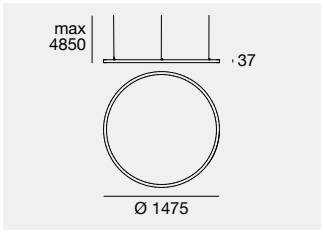


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00855	**WH**	**M**	4432 - 1503	**DI** (Diffused)
	BB	**W**	4626 - 1568	
	HG	**N**	4959 - 1683	
	HC			

Electronics: **AB** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PI | internal-emission | topLED | 24 V DC | 57,5 W DC



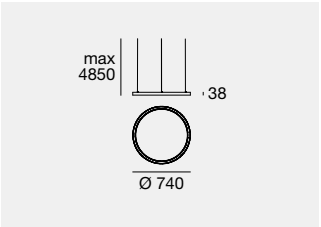


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00856	**WH**	**M**	7029 - 2270	**DI** (Diffused)
	BB	**W**	7337 - 2369	
	HG	**N**	7866 - 2543	
	HC			

Electronics: **AD** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PD | single-emission | topLED | 24 V DC | 37,5 W DC



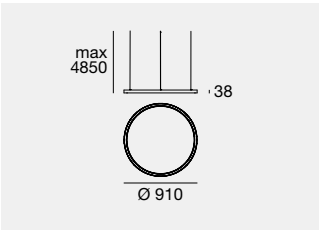


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00413	**WH**	**M**	4001 - 2242	**DI** (Diffused)
	BB	**W**	4176 - 2340	
	HG	**N**	4432 - 2483	
	HC			

Electronics: **AB** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PD | single-emission | topLED | 24 V DC | 45 W DC



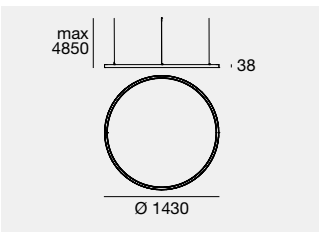


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00414	**WH**	**M**	5001 - 2710	**DI** (Diffused)
	BB	**W**	5220 - 2837	
	HG	**N**	5540 - 3010	
	HC			

Electronics: **AC** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PD | single-emission | topLED | 24 V DC | 70 W DC

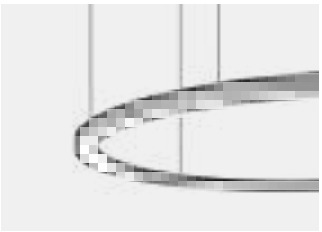


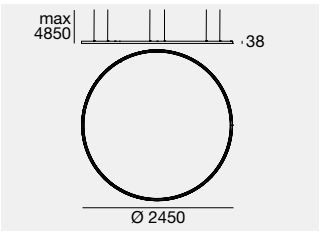


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00415	**WH**	**M**	8001 - 4231	**DI** (Diffused)
	BB	**W**	8352 - 4416	
	HG	**N**	8864 - 4686	
	HC			

Electronics: **AE** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PD | single-emission | topLED | 24 V DC | 114 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00416	**WH**	**M**	13502 - 7228	**DI** (Diffused UGR<19)
	BB	**W**	14094 - 7545	
	HG	**N**	14958 - 8007	
	HC			

Electronics: **AF** (pag 213) | Accessories & Ceiling rose (pag 210-212)

For single-emission Tour_PD, the following diameters are available on request: 3500, 5000, 7000, and 9800 mm.



ARIA RETREAT & Spa
Cima di Porlezza - Como (Italy)

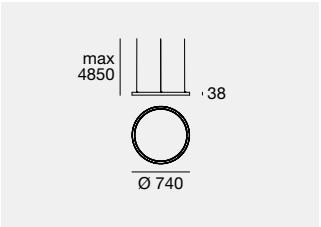
Project: R4M Engineering

Lighting Designer: Architect Giorgio Colombo, Light+Arch Consultancy

Photography:
Andrea Martiradonna

Tour_PU | indirect-emission | topLED | 24 V DC | 37,5 W DC



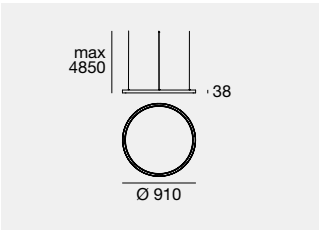


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00424	**WH**	**M**	4001 - 2242	**DI** (Diffused)
	BB	**W**	4176 - 2340	
	HG	**N**	4432 - 2483	
	HC			

Electronics: **AB** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PU | indirect-emission | topLED | 24 V DC | 45 W DC



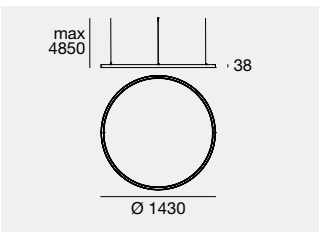


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00425	**WH**	**M**	5001 - 2802	**DI** (Diffused)
	BB	**W**	5220 - 2837	
	HG	**N**	5540 - 3010	
	HC			

Electronics: **AC** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PU | indirect-emission | topLED | 24 V DC | 70 W DC

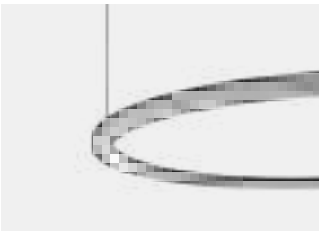


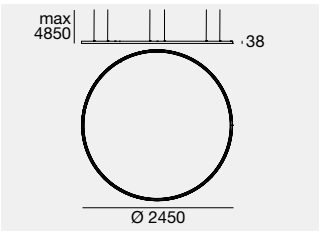


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00426	**WH**	**M**	8001 - 4230	**DI** (Diffused)
	BB	**W**	8352 - 4416	
	HG	**N**	8864 - 4686	
	HC			

Electronics: **AE** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PU | indirect-emission | topLED | 24 V DC | 114 W DC



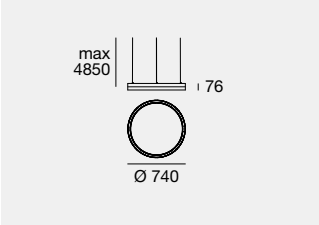


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00427	**WH**	**M**	13502 - 7728	**DI** (Diffused)
	BB	**W**	14094 - 7545	
	HG	**N**	14958 - 8007	
	HC			

Electronics: **AF** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_D | double-emission | topLED | 24 V DC | 75 W DC



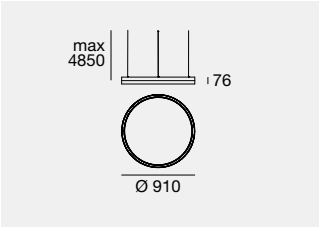


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00428	**WH**	**M**	8001 - 4230	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	8352 - 4416	
	HG	**N**	8864 - 4686	
	HC			

Electronics: **AE** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_D | double-emission | topLED | 24 V DC | 90 W DC



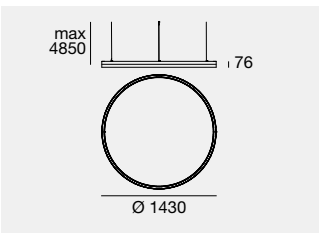


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00429	**WH**	**M**	10001 - 5443	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	10440 - 5673	
	HG	**N**	11080 - 6021	
	HC			

Electronics: **AF** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_D | double-emission | topLED | 24 V DC | 140 W DC

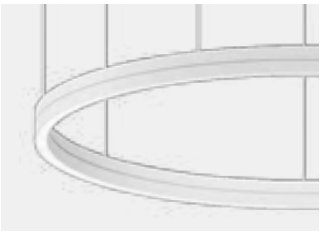


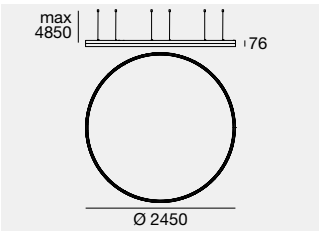


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00430	**WH**	**M**	16002 - 8459	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	16704 - 8831	
	HG	**N**	17728 - 9373	
	HC			

Electronics: **AG** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_D | double-emission | topLED | 24 V DC | 224 W DC



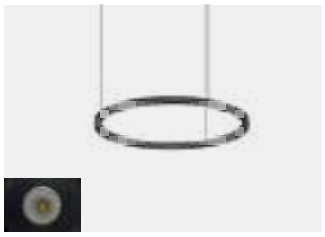


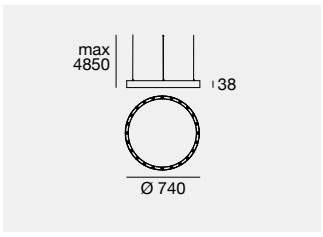
	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00431	**WH**	**M**	27004 - 14452	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	28188 - 15089	
	HG	**N**	29916 - 16014	
	HC			

Electronics: **AH** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Use 2 drivers to have the separate dual UP & DOWN switching on/off.

Tour_Cell_P | powerLED | 600 mA | 38 W DC

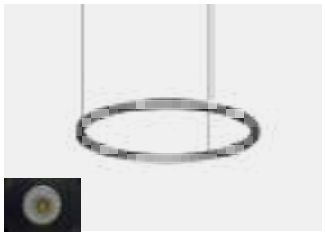


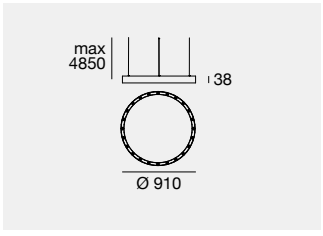


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00437	**WH**	**M**	3980 -2812	**MW** (52° UGR<11)
	BB	**W**	4240 - 2992	**ML** (64° UGR<11)
		N	4740 - 3344	

Electronics: **Y1** (pag 213) | Accessories (pag 212) | Ceiling rose (pag 208)

Tour_Cell_P | powerLED | 600 mA | 46 W DC

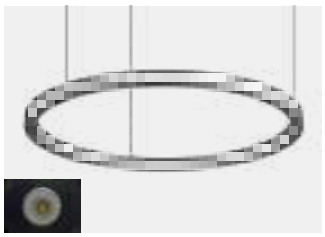


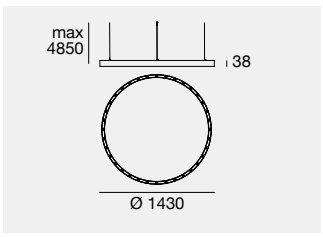


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00439	**WH**	**M**	4776 - 3372	**MW** (52° UGR<11)
	BB	**W**	5088 - 3558	**ML** (64° UGR<11)
		N	5688 - 4013	

Electronics: **Y1** (pag 213) | Accessories (pag 212) | Ceiling rose (pag 208)

Tour_Cell_P | powerLED | 550 mA | 68 W DC

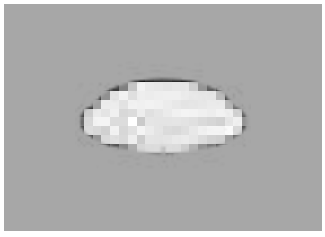


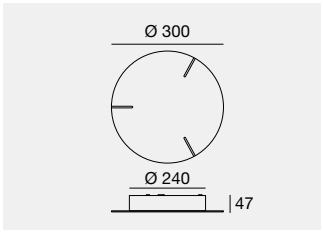


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00442	**WH**	**M**	7164 - 5065	**MW** (52° UGR<11)
	BB	**W**	7632 - 5389	**ML** (64° UGR<11)
		N	8532 - 6023	

Electronics: **Z1** (pag 213) | Accessories (pag 212) | Ceiling rose (pag 208)

Coupling ceiling rose Tour_Cell_P | 220-240 V AC





On-Off Max 75 W

WH	**63778**	**suitable for:**
BB	**63779**	**Tour_Cell_P** Ø 740-910-1430

DALI2/PUSH Max 75 W

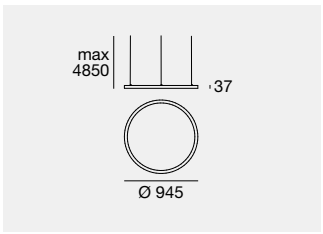
WH	**C-F300042**	**suitable for:**
BB	**C-F300043**	**Tour_Cell_P** Ø 740-910

DALI2/PUSH Max 75 W

WH	**C-F300044**	**suitable for:**
BB	**C-F300045**	**Tour_Cell_P** Ø 1430

Tour_Track | 48 V DC



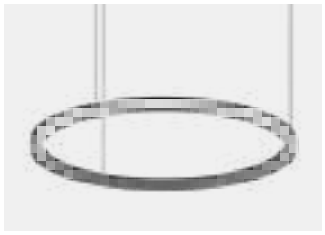


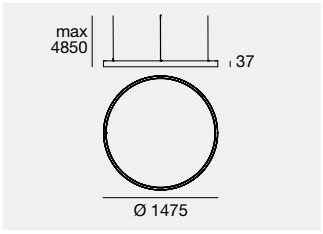
III C.V. IP40

WH **82753**
BB **82755**

Accessories (pag 212) | Ceiling rose (pag 209)

Tour_Track | 48 V DC





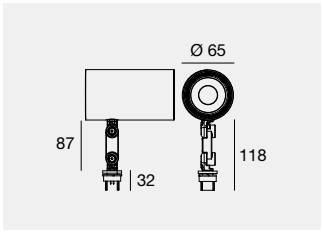
III C.V. IP40

WH **82754**
BB **82756**

Accessories (pag 212) | Ceiling rose (pag 209)

Tour_Projectors | arrayLED | 48 V DC | 15 W DC





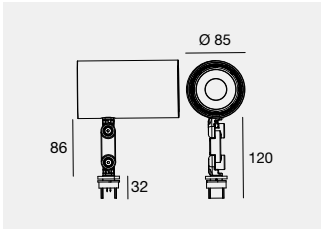
III C.V. IP40

	Cct	lm S - lm D	Opt
Balance - CRI 90			
WH **82757**	**M**	2214 - 1510	**15** (19°)
BB **82758**	**W**	2318 - 1581	**30** (35°)
	N	2411 - 1645	**60** (56°)

Optics & Accessories (pag 212)

Tour_Projectors | arrayLED | 48 V DC | 22 W DC



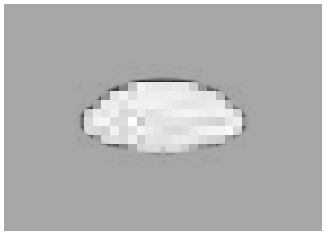


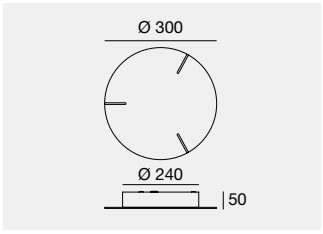
III C.V. IP40

	Cct	lm S - lm D	Opt
Balance - CRI 90			
WH **82759**	**M**	3588 - 2610	**15** (17°)
BB **82760**	**W**	3633 - 2718	**30** (24°)
	N	3776 - 2773	**60** (47°)

Optics & Accessories (pag 212)

Coupling ceiling rose Tour_Track | 220-240 V AC



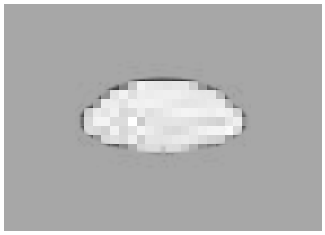


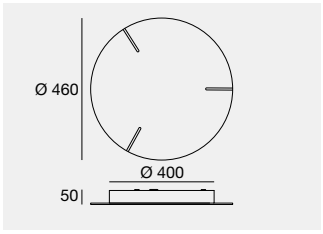
IP20

On-Off Max 75 W

WH **63782**	**suitable for:**
BB **63783**	**Tour_Track** Ø 945-1475

Coupling ceiling rose Tour_Track | 220-240 V AC





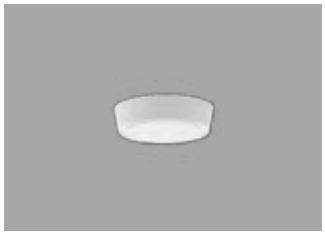
IP20

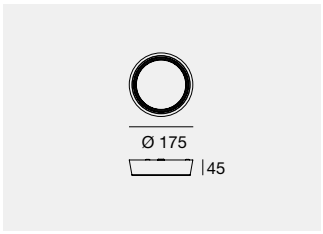
On-Off Max 200 W

WH **63772**	**suitable for:**
BB **63773**	**Tour_Track** Ø 945-1475

Ceiling rose

3-cables coupling ceiling rose | 220-240 V AC



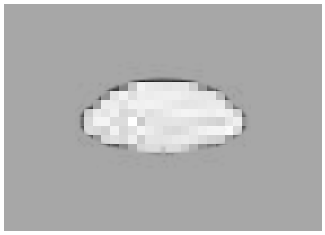


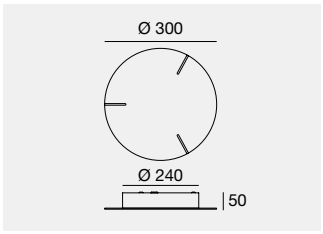
IP20

On-Off - Phase Cut - Push Dim Max 50 W
WH **64010**
BB **64011**
HG **64013**
HC **64012**

DALI - 1-10V Max 70 W
WH **64020**
BB **64021**
HG **64023**
HC **64022**

3-cables coupling ceiling rose | 220-240 V AC





IP20

On-Off Max 90 W
WH **64578**
BB **65142**
HG **64039**
HC **64038**

Phase-Cut Max 100 W
WH **64030**
BB **64031**
HG **64033**
HC **64032**

DALI Push Max 75 W
WH **C-F300013**
BB **C-F300014**
HG **C-F300015**
HC **C-F300016**

On-Off Max 75 W + 75 W
WH **65324**
BB **65326**
HG **C-F300011**
HC **C-F300012**

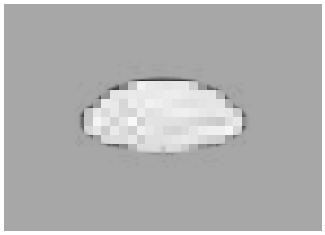
DALI Push Max 75 W + 75 W
WH **C-F300017**
BB **C-F300018**
HG **C-F300019**
HC **C-F300020**

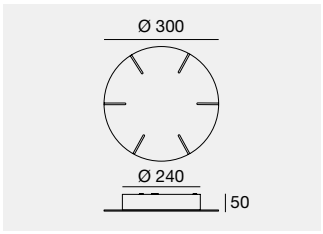
DALI2 Push Max 150 W
WH **C-F300054**
BB **C-F300055**
HG **C-F300056**
HC **C-F300057**

Finishes
WH White
BB Black
HG Brushed Gold
HC Brushed Copper

Ceiling rose

6-cables coupling ceiling rose | 220-240 V AC





IP20

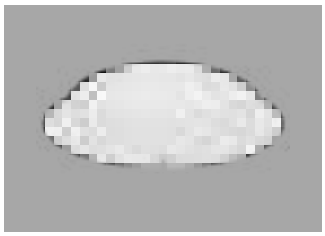
On-Off Max 150 W
- WH **64066**
- BB **64067**
- HG **64069**
- HC **64068**

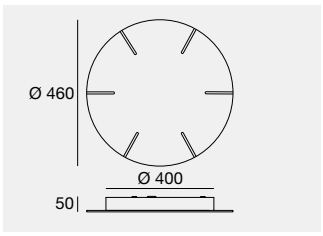
Phase-Cut Max 100 W
- WH **64060**
- BB **64061**
- HG **64063**
- HC **64062**

On-Off Max 150 W + 150 W
- WH **65336**
- BB **65338**
- HG **C-F300021**
- HC **C-F300022**

DALI Push Max 150 W
- WH **C-F300027**
- BB **C-F300029**
- HG **C-F300030**
- HC **C-F300031**

6-cables ceiling rose for 2/3 Tour fixing | 220-240 V AC





IP20

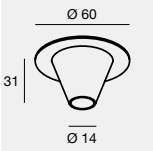
On-Off Max 150 W + 150 W + 150 W
- WH **65412**
- BB **65413**
- HG **C-F300032**
- HC **C-F300033**

DALI Push Max 75 W + 100 W + 150 W
- WH **C-F300038**
- BB **C-F300039**
- HG **C-F300040**
- HC **C-F300041**

DALI Push Max 150 W + 150 W
- WH **C-F300034**
- BB **C-F300035**
- HG **C-F300036**
- HC **C-F300037**

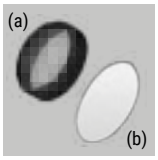
Accessories

Fixing kit for Tour PD - PI - PU - D (3 pcs)



WH **64575**
BB **64670**
HG **64189**
HC **64179**

For version Ø 2450 requires 2x fixing kit with 3 cones each



BB **99781** Elliptical filter (a)
suitable for: Tour_Projectors 15W

BB **C-U300007** Elliptical filter (b)
suitable for: Tour_Projectors 22W



BB **99779** Cross louvre
suitable for: Tour_Projectors 15W

BB **C-U300031** Cross louvre
suitable for: Tour_Projectors 22W



BB **99782** 45° Cylindrical screen
suitable for: Tour_Projectors 15W

BB **C-U300030** 45° Cylindrical screen
suitable for: Tour_Projectors 22W



BB **99780** Honeycomb
suitable for: Tour_Projectors 15W

BB **C-U300008** Honeycomb
suitable for: Tour_Projectors 22W



BB **99783** Cylindrical screen
suitable for: Tour_Projectors 15W

BB **C-U300029** Cylindrical screen
suitable for: Tour_Projectors 22W

Optics



TR **99827** Spot
TR **99828** Flood
TR **99829** W. Flood
suitable for: Tour_Projectors 15W

TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W. Flood
suitable for: Tour_Projectors 22W

Finishes
WH White HG Brushed Gold TR Transparent
BB Black HC Brushed Copper

Electronics

AA

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 - 2 art.	1 - 5 art.	1 - 4 art.	1 - 5 art.	1 - 8 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AB

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 - 2 art.	1 - 4 art.	1 - 3 art.	1 - 4 art.	1 - 6 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AC

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 3 art.	1 - 2 art.	1 - 3 art.	1 - 5 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AD

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 - 2 art.	1 - 2 art.	1 - 4 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AE

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 - 2 art.	1 - 4 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AF

99331	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.	1 art.	1 - 2 art.
158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
70	70	73	77	77

AG

99331	99332	99722	83333
ON/OFF	0/1-10V	DALI	DALI/PUSH
1 art.	1 art.	1 art.	1 art.
158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34
70	70	73	77

AH

99786	C-E400002
ON/OFF	DALI/PUSH
1 art.	1 art.
244 x 71 x h 38	188 x 68 x h 34
81	77

Y1

83122	83120
ON/OFF	0/1-10V, DALI/PUSH
1 art.	1 art.
129 x 76 x h 30	124 x 79 x h 22
90	84

Z1

83143	83121
ON/OFF, PUSH, 0/1-10V	DALI
1 art.	1 art.
124 x 79 x h 22	150 x 90 x h 38
84	97



GRAND HOTEL TREMEZZO
Como (Italy)

Project: Arch. Silvia Perego

Photography: Stefano Anzani

Skylum family

Skylum_R Track



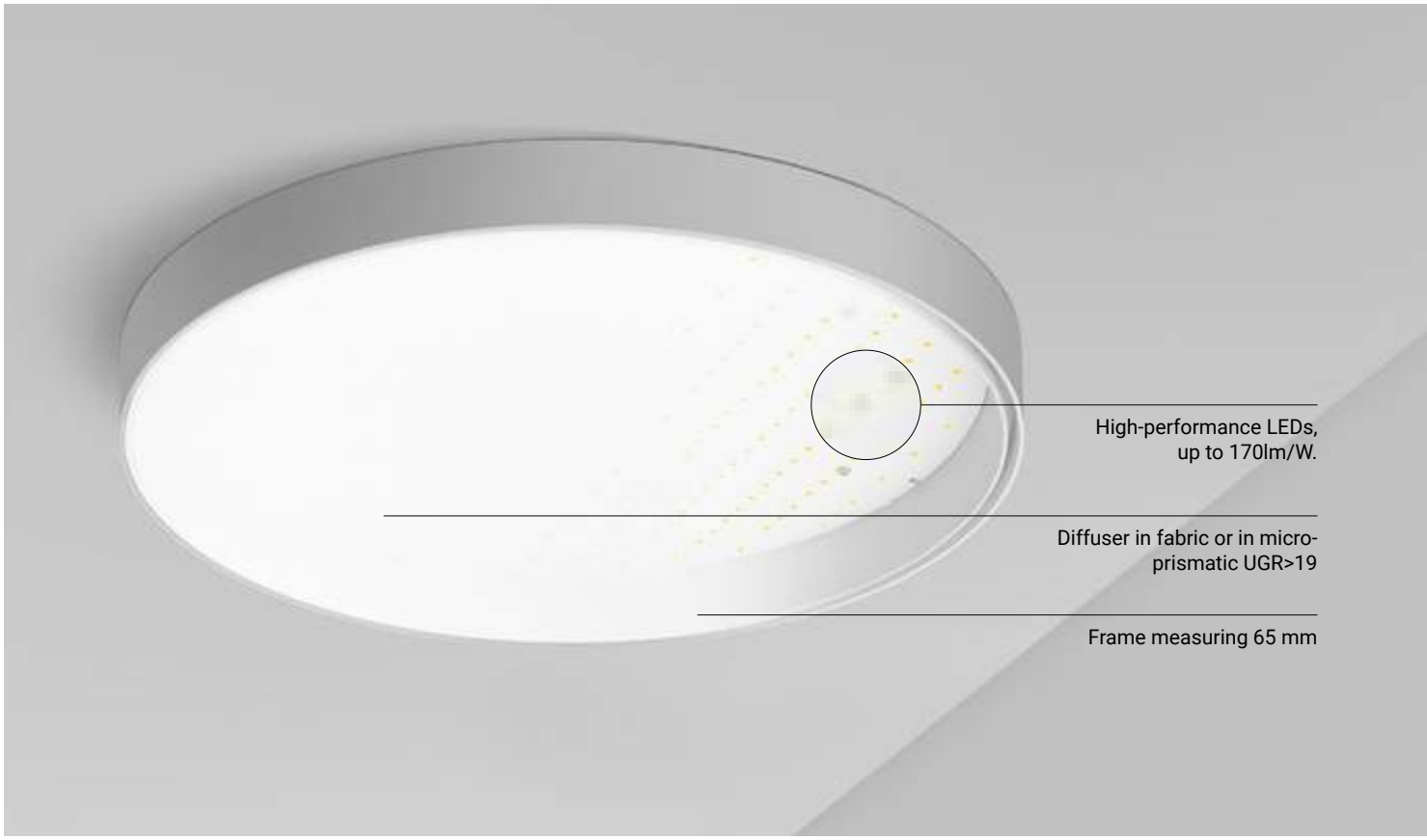
162

SKYLUM

Body in aluminium. Diffuser in white polyester fabric or micro-prismatic PMMA (Comfort versions)

SKYLUM SIMPLICITY WITH VERY HIGH PERFORMANCE.

Light technology meets design precision. Visual comfort finds its most rational form, exploiting the simplicity of pure geometry to create a scenographic effect.

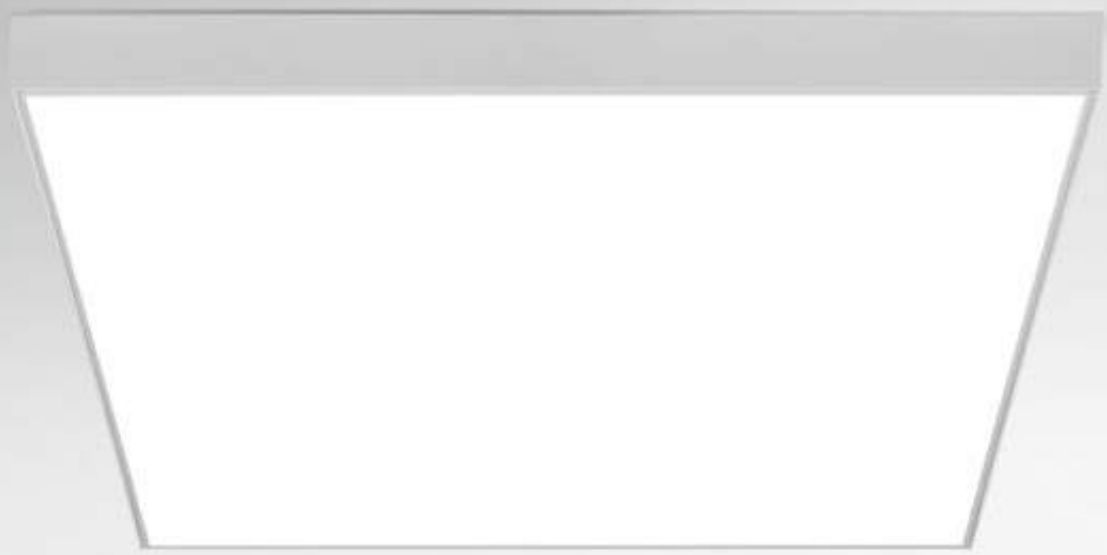


LIGHT EVOLUTION THAT TRANSFORMS THE SPACE.
4 SIZES, 3 INSTALLATION POSSIBILITIES, ONE SINGLE DESIGN.

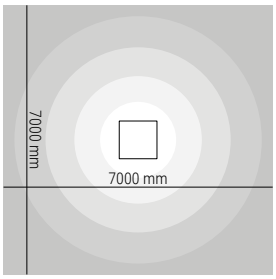


SKYLUM_Q IS PURE DIFFUSED LIGHT

Skylum is the diffused lighting system available in two versions: Standard and PRO, with multiple possibilities of combinations and configurations. In default or custom dimensions, Skylum is the ideal lighting for retail and contract environments or large open spaces such as airports and hotels. The system guarantees the perfect uniformity of the light, cancelling out shadows on the ground and increasing environmental comfort.



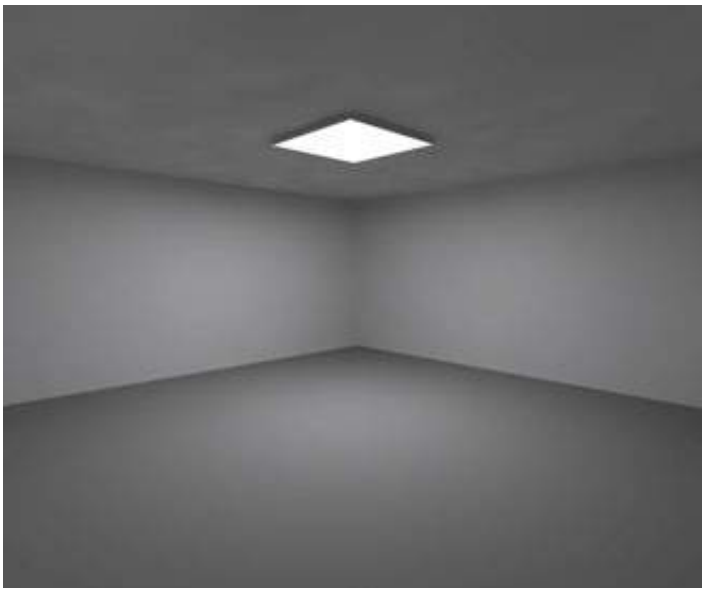
82260
7 m x 7 m x 3 h
value calculated with
reflection coefficients:
20 floor
50 wall
70 ceiling



Floor plan

NO SHADOWS





High light diffusion
Skylum is a high definition system, with the large surface lit in an entirely uniform way in every part without drop-offs or blind corners, perfectly vertical on the ground surface, it completely cancels out horizontal shadows and is characterised by a B1 grade fire-resistant polyester diffuser which complies with the DIN 4102-1 standard, easily removable.

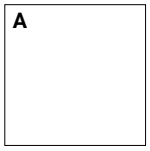


Standard version
The Standard version is made up of a thin aluminium frame, just 56,5 mm thick, available in three sizes: 620x620, 935x935, 1250x1250 mm, with LED circuits distributed inside, where each individual diode is mounted on special micro-optics that guarantee uniformity, despite the reduced height of the reflection chamber



PRO version
In the PRO version, the frame is 100 mm thick and has two fixed sizes: 1500x500 and 1500x1500; both models contain modular LED sources that are easily customised in terms of size up to two limit shapes: (max. 1940x1940 mm) and rectangular (max. 5780x1460 mm), the frame of the structure with its extremely thin edges makes the side-by-side placement of the module imperceptible, guaranteeing original lighting structures every time.

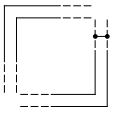




Mod. A
480 mm x 480 mm
4000 K: **3298 lm S**



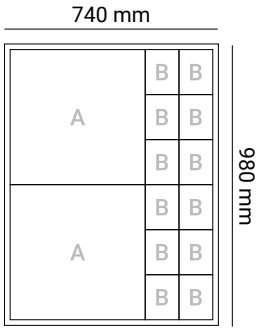
Mod. B
120 mm x 160 mm
4000 K: **275 lm S**



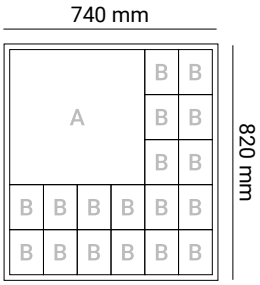
Frame
12 mm

Example:

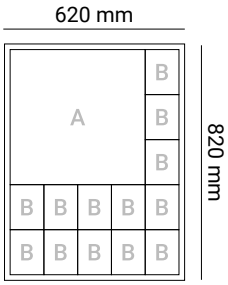
2 Mod. A + 12 Mod. B
(frame included)
4000 K: **9896 lm S**



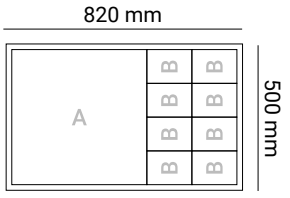
1 Mod. A + 18 Mod. B
(frame included)
4000 K: **8248 lm S**



1 Mod. A + 13 Mod. B
(frame included)
4000 K: **6873 lm S**

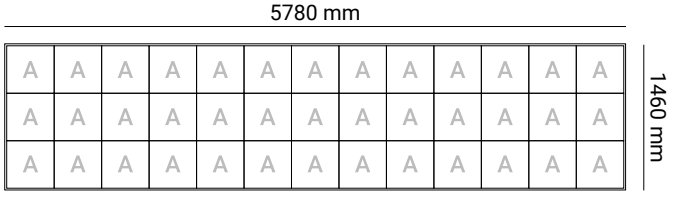


1 Mod. A + 8 Mod. B
(frame included)
4000 K: **5498 lm S**

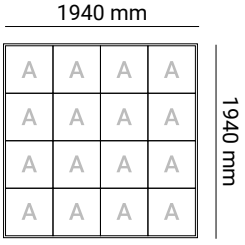


Example maximum sizes:

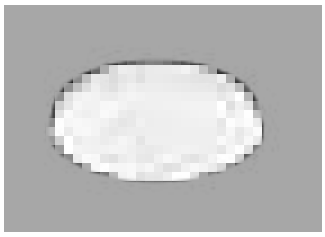
12 Mod. A + 3 Mod. A
(frame included) | 4000 K: **118728 lm S**

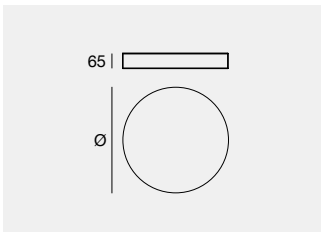


4 Mod. A + 4 Mod. A
(frame included) | 4000 K: **52768 lm S**



Skylum_R | topLED

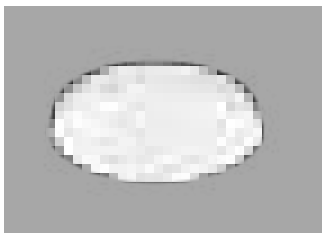


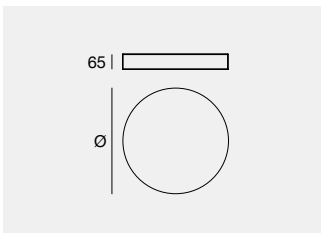


IP40 NEW *

	Fin	Cct	Im S - Im D	Opt
Ø 410 mm - CRI 90 - 24 W DC - 27 W AC				
C00730	**WH**	**M**	3741 - 2782	**DI** (Diffused)
		W	3918 - 2913	
DALI 2/PUSH		**N**	4164 - 3097	
C00731				
Ø 605 mm - CRI 90 - 47 W DC - 52 W AC				
C00732	**WH**	**M**	7249 - 5545	**DI** (Diffused)
		W	7591 - 5806	
DALI 2/PUSH		**N**	8068 - 6172	
C00733				
Ø 910 mm - CRI 90 - 89 W DC - 99 W AC				
C00734	**WH**	**M**	13842 - 10736	**DI** (Diffused)
		W	14495 - 11242	
DALI 2/PUSH		**N**	15405 - 11950	
C00735				
Ø 1150 mm - CRI 90 - 146 W DC - 162 W AC				
C00736	**WH**	**M**	22950 - 17355	**DI** (Diffused)
		W	24033 - 18172	
DALI 2/PUSH		**N**	25119 - 19317	
C00737				

Skylum_R Comfort | topLED | UGR<19 | 220-240 V AC





IP40 UGR NEW *

	Fin	Cct	Im S - Im D	Opt
Ø 410 mm - CRI 90 - 19 W DC - 22 W AC				
C00740	**WH**	**M**	2988 - 2168	**DI** (Diffused UGR<19)
		W	3129 - 2270	
DALI 2/PUSH		**N**	3326 - 2408	
C00741				
Ø 605 mm - CRI 90 - 38 W DC - 42 W AC				
C00742	**WH**	**M**	5932 - 4418	**DI** (Diffused UGR<19)
		W	6212 - 4626	
DALI 2/PUSH		**N**	6602 - 4907	
C00743				
Ø 910 mm - CRI 90 - 75 W DC - 83 W AC				
C00744	**WH**	**M**	11667 - 8780	**DI** (Diffused UGR<19)
		W	12218 - 9193	
DALI 2/PUSH		**N**	12985 - 9749	
C00745				

EL

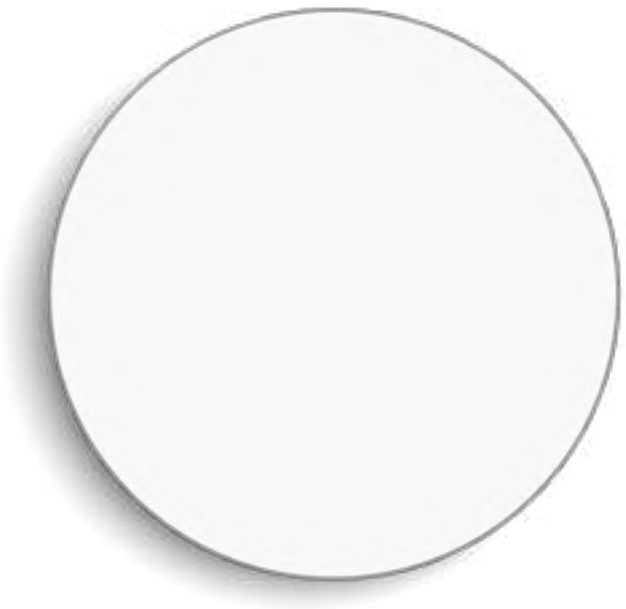
* The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

Finishes White

Cct **M** 2700 **N** 4000 **W** 3000



Skylum_R
with fabric diffuser

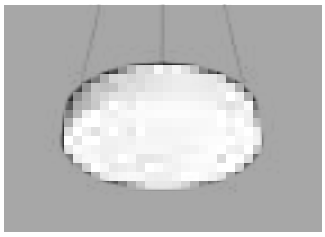


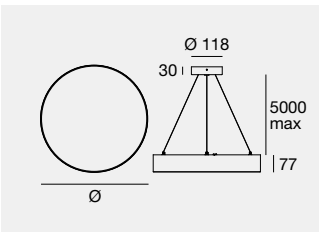
Skylum_R Comfort
with micro-prismatic diffuser
(UGR<19)





Skylum_RP | double-emission | topLED | 220-240 V AC



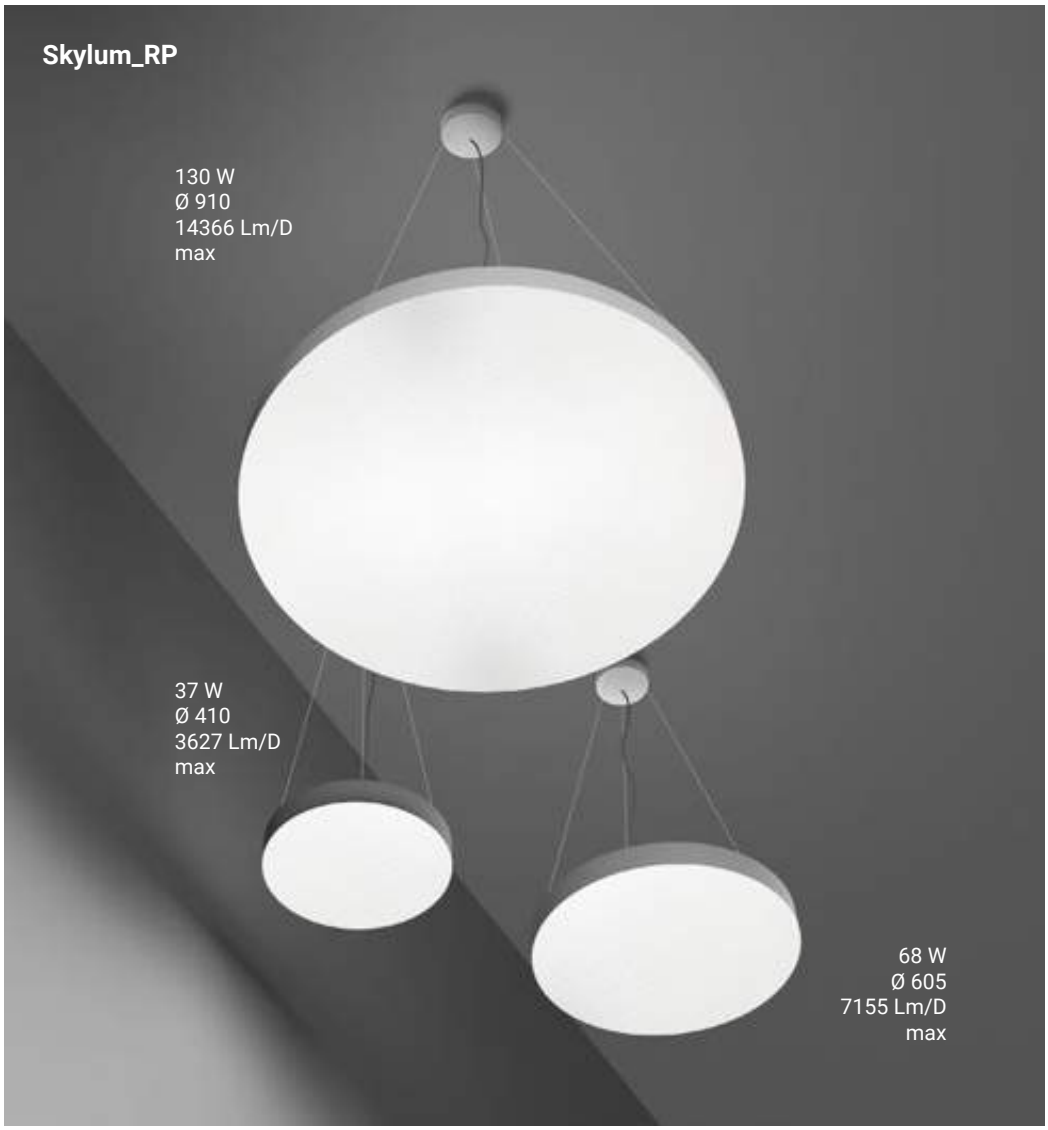


IP40 NEW *

	Fin	Cct	lm S - lm D	Opt
Ø 410 mm - CRI 90 - 33 W DC - 37 W AC				
C00821	**WH**	**M**	4835 - 3258	**DD** (Diffused + diffused)
		W	5064 - 3412	
DALI 2/PUSH		**N**	5382 - 3627	
C00822				
Ø 605 mm - CRI 90 - 58 W DC - 68 W AC				
C00823	**WH**	**M**	8950 - 6428	**DD** (Diffused + diffused)
		W	9373 - 6731	
DALI 2/PUSH		**N**	9962 - 7155	
C00824				
Ø 910 mm - CRI 90 - 116 W DC - 130 W AC				
C00825	**WH**	**M**	17973 - 12907	**DD** (Diffused + diffused)
		W	18821 - 13515	
DALI 2/PUSH		**N**	20003 - 14366	
C00826				

EL

* The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.



Finishes

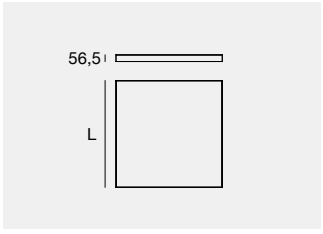
White

Cct

M 2700 **N** 4000
W 3000

Skylum_Q | topLED | 220-240 V AC



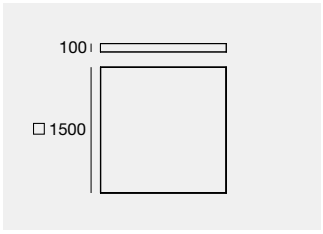


IP40 *

	Cct	lm S - lm D	Opt
L 620 - CRI 80 - 38 W DC - 43 W AC			
WH **82258**	**M**	6450 - 4778	**00** (Diffused)
BB **84273**	**W**	6737 - 4993	
	N	7023 - 5192	
L 620 - CRI 80 - DALI2 / PUSH - 38 W DC - 43 W AC			
WH **82261**	**M**	6450 - 4778	**00** (Diffused)
BB **84276**	**W**	6737 - 4993	
	N	7023 - 5192	
L 935 - CRI 80 - 96 W DC - 104 W AC			
WH **82259**	**M**	15093 - 12043	**00** (Diffused)
BB **84274**	**W**	15763 - 12581	
	N	16434 - 13087	
L 935 - CRI 80 - DALI2 / PUSH - 96 W DC - 104 W AC			
WH **82262**	**M**	15093 - 12043	**00** (Diffused)
BB **84277**	**W**	15763 - 12581	
	N	16434 - 13087	
L 1250 - CRI 80 - 160 W DC - 172 W AC			
WH **82260**	**M**	27882 - 19666	**00** (Diffused)
BB **84275**	**W**	29059 - 20546	
	N	30295 - 21371	
L 1250 - CRI 80 - DALI2 / PUSH - 160 W DC - 172 W AC			
WH **82263**	**M**	27882 - 19666	**00** (Diffused)
BB **84278**	**W**	29059 - 20546	
	N	30295 - 21371	

Skylum_Q PRO | topLED





C.C. IP40

	Cct	lm S - lm D	Opt
CRI 80 - 2100 mA - 78 W DC			
WH **84170**	**M**	13083 - 7785	**00** (Diffused)
BB **84271**	**W**	13665 - 8135	
	N	14246 - 8419	

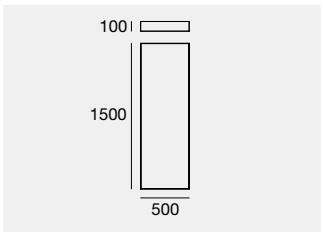
Electronics: **FF** (pag 222)

CRI 80 - 4350 mA - 157 W DC			
WH **84171**	**M**	25446 - 15864	**00** (Diffused)
BB **84272**	**W**	26577 - 16577	
	N	27708 - 17157	

Electronics: **FG** (pag 222)

Skylum_Q PRO | topLED





C.C. IP40

	Cct	lm S - lm D	Opt
CRI 80 - 1450mA - 52 W DC			
WH **84169**	**M**	8482 - 5288	**00** (Diffused)
BB **84270**	**W**	8859 - 5526	
	N	9236 - 5719	

Electronics: **FH** (pag 222)

Electronics

FF

83195
DALI
1 art.
180 x 63 x h 36
79

FG

83196
DALI
1 art.
244 x 71 x h 38
79

FH

83194
DALI
1 art.
180 x 63 x h 36
79

EL

Drivers 83195, 83196, and 83194 comply with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

Finishes
WH White
BB Black

Cct
M 2700 **N** 4000
W 3000

SALUBER
Calcinato - Brescia (Italy)

Project:
Architects Borgognoni and Sisti

Photography:
Marco Reggi



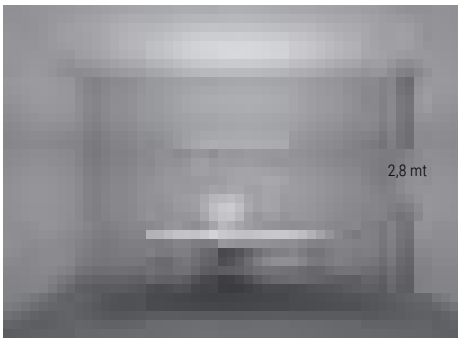
MINI_ALBATROS

Aluminium body
PMMA diffuser

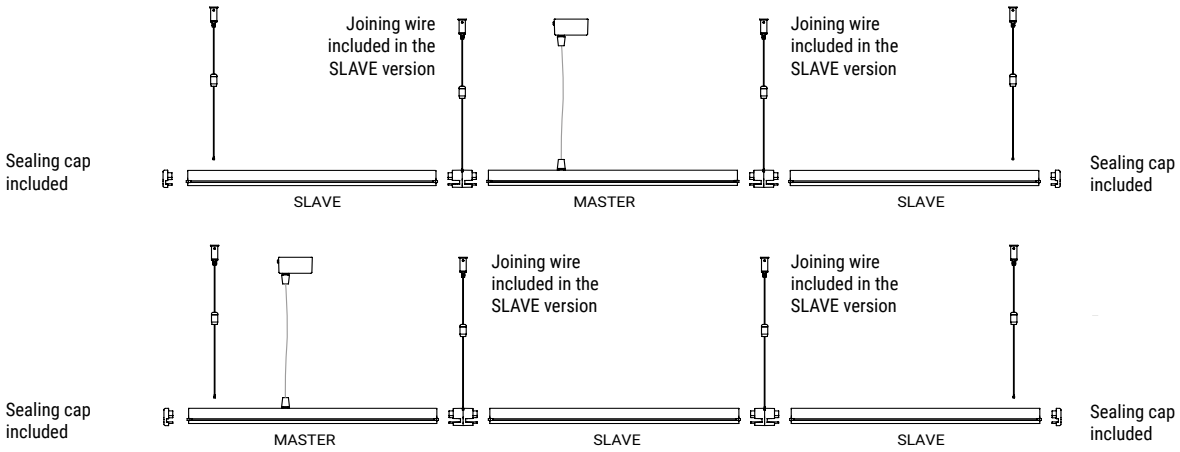


OptiLight Technology
The transparent PMMA surface has a special pattern consisting of laser micro-engravings which divert the photons emitted by the lateral source, conveying the emission downwards and upwards. The lined engraving of the edge avoids glare and improves the performance of the lamp. A Linea Light Group's technology, that keeps the product fully transparent when not lit; it emits a soft glare-free light when lit, for full visual comfort.

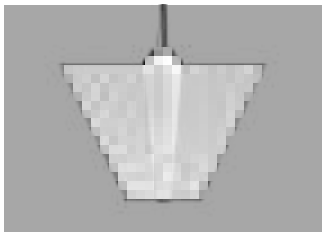
Direct and indirect emission
The double emission solution is conceived to guarantee the correct light distribution in both directions: 55% of the emission is conveyed uniformly in the underlying plane, while the remaining 45% of indirect light allows to obtain good environmental lighting.

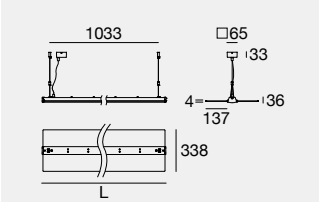


Albatros modular | Example of installation



Mini_Albatros | Complete | double-emission | topLED | 220-240 V AC





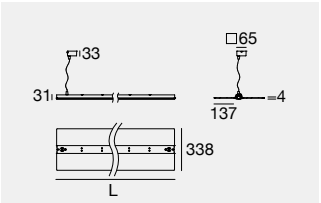
IK08 IP40

	Cct	lm S - lm D	Opt
L 1125 mm - CRI 90 - 37 W DC - 44 W AC			
WH **82834**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1125 mm - CRI 90 - DALI - 37 W DC - 44 W AC			
WH **82749**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1414 mm - CRI 90 - 46 W DC - 55 W AC			
WH **82836**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	
L 1414 mm - CRI 90 - DALI - 46 W DC - 55 W AC			
WH **82751**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	

Mini_Albatros Cct W = 3500 K

Mini_Albatros_M Master | double-emission | topLED | 220-240 V AC





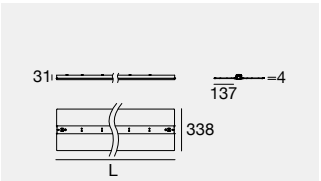
IK08 IP40

	Cct	lm S - lm D	Opt
L 1125 mm - CRI 90 - 37 W DC - 44 W AC			
WH **82838**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1125 mm - CRI 90 - DALI - 37 W DC - 44 W AC			
WH **82823**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1414 mm - CRI 90 - 46 W DC - 55 W AC			
WH **82840**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	
L 1414 mm - CRI 90 - DALI - 46 W DC - 55 W AC			
WH **82825**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	

Mini_Albatros Cct W = 3500 K

Mini_Albatros_M Slave | double-emission | topLED | 220-240 V AC





IK08 IP40

	Cct	lm S - lm D	Opt
L 1125 mm - CRI 90 - 37 W DC - 44 W AC			
WH **82842**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1125 mm - CRI 90 - DALI - 37 W DC - 44 W AC			
WH **82827**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1414 mm - CRI 90 - 46 W DC - 55 W AC			
WH **82844**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	
L 1414 mm - CRI 90 - DALI - 46 W DC - 55 W AC			
WH **82829**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	

Mini_Albatros Cct W = 3500 K

Accessories

Mini_Albatros | Fixing for false ceilings



WH **98428**

Finishes

WH White

Cct

W 3500
N 4000

CELL

Aluminium body.



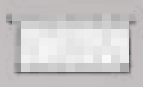
Cell family

Cell / Cell_Ww Gypsum Cell



104

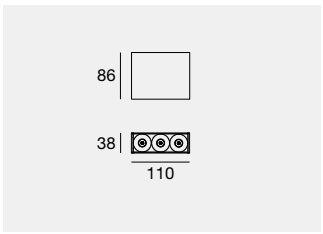
Cell_Ww track



164

Cell_S | 3 x powerLED | 220-240 V AC | 5 W DC - 6 W AC

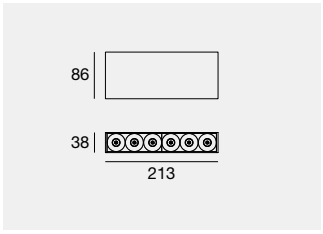




	Cct	lm S - lm D	Opt
CRI 90			
WB **65190**	**M**	510 - 413	**15** (12° UGR<11)
BB **65191**	**W**	543 - 440	**30** (33° UGR<11)
	N	609 - 493	**45** (49° UGR<16)

Cell_S | 6 x powerLED | 220-240 V AC | 9 W DC - 11 W AC

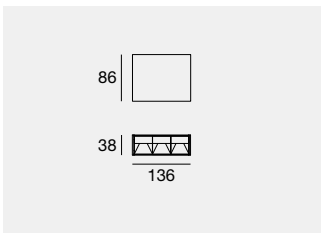




	Cct	lm S - lm D	Opt
CRI 90			
WB **65192**	**M**	1020 - 826	**15** (13° UGR<11)
BB **65193**	**W**	1086 - 880	**30** (34° UGR<11)
	N	1218 - 986	**45** (49° UGR<11)

Cell_S Ww | 3 x powerLED | 220-240 V AC | 9,5 W DC - 10,5 W AC

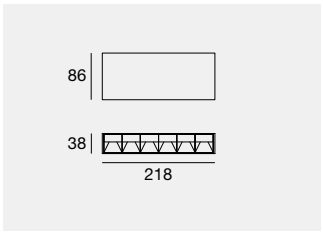




	Cct	lm S - lm D	Opt
CRI 90			
WH **82603**	**M**	1026 - 481	**07** (Asym. Ww)
BB **82604**	**W**	1101 - 518	
	N	1188 - 559	

Cell_S Ww | 6 x powerLED | 220-240 V AC | 19 W DC - 21 W AC





	Cct	lm S - lm D	Opt
CRI 90			
WH **82605**	**M**	2052 - 927	**07** (Asym. Ww)
BB **82606**	**W**	2202 - 994	
	N	2376 - 1074	



Finishes

WH White WB White/Black
BB Black

Cct

M 2700 **N** 4000
W 3000

Cob44_R
For additional
information: pag 106



BATON

The fixtures are made in aluminium and powder coated in either matt white or matt black, perfectly blending into the architectural space. The optics compartment is characterised by a reflector ensuring the high visual comfort of Baton.

NEW OPTICS GROUP FOR GREATER DESIGN VERSATILITY

The Baton family introduces new high-performing LEDs CRI 90 and a new optics group consisting of a reflector in aluminium with three different angles of light distribution. Baton is aimed at designers, offering lighting performance and high visual comfort thanks to the rearward position of the LED circuit, ensuring glare control with UGR ≤11.



	_Baton_P	_Baton_P	_Baton_Q	_Baton_R	_Baton_R/_Q
W	8,2W AC	5W AC	7,3	9W AC	2W DC
mm	**Ø 60 H 250/400**	**Ø 32 H 350/500**	**□ 80 H 120-200**	**Ø 80 H 120**	**□ Ø 30 H 30**
Cct	2700-3000-4000	3000-4000	2700-3000-4000	2700-3000-4000	3000-4000
Opt	**Spot-Flood** **M.W.Flood**	**W.Flood**	**Spot** **W.Flood**	**Spot-Flood** **W.Flood**	**M.Flood-W.Flood** **E.W.Flood**
Elec.	On/Off	On/Off	On/Off - DALI DALI Push	On/Off - DALI DALI Push	On/Off 0/1-10V - DALI
Col.	WB WA BB BD	WB WA BD	WH WB WA BB BD	WH WB WA BB BD	WH



Finishes
The lighting bodies, painted with white matt or black matt finish powders, perfectly merge with the architectural space. The internal of the optical unit characterises the product with a slight colour accent, declined in matt black and gold black.



Baton_Q: 76089W10
Worktop dimensions: (L x P x H) 1000 x 1000 x 1000 mm
Ceiling height: 2800 mm
Lamp height from worktop: 1600 mm
Average illuminance: 435 lx
UGR: ≤16

Controlled emission
Baton creates high contrast light effects. The lens integrated in the body creates a light beam characterised by clear-cut edges capable of casting any lit subject. The receded position of the LED makes this suspension extremely comfortable to view, perfect, for example, for, lighting cafeteria tables and counters.



Baton_P: 84576W45
Worktop dimensions: (L x P x H) 1800 x 900 x 800 mm
Ceiling height: 2800 mm
Lamp height from worktop: 1000 mm
Average illuminance: 350 lx
UGR: ≤16



CAP HOLDING
Milan (Italy)

Customer: CAP Holding S.p.A.

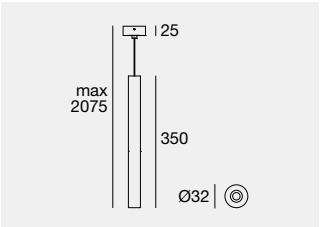
Architectural design: Studio Claudio Lucchin & Architetti Associati

Interior design, furnishings and lamps: Alterstudio Partners

Photos: Margherita Nardi

Baton_P | arrayLED | 220-240 V AC | 3 W DC - 5 W AC

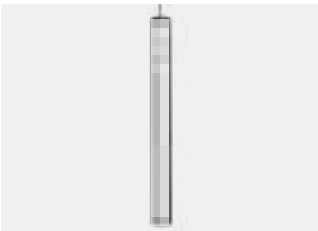


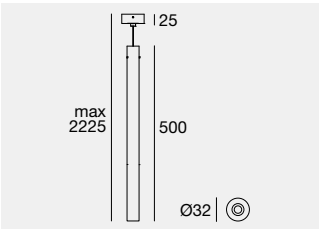


IP40 UGR

	Fin	Cct	lm S - lm D	Opt
L 350 mm - CRI 90				
C00317	**WB**	**W**	321 - 256	**WF** (59° UGR<19)
	WA	**N**	345 - 275	
	BD			

Baton_P | arrayLED | 220-240 V AC | 3 W DC - 5 W AC



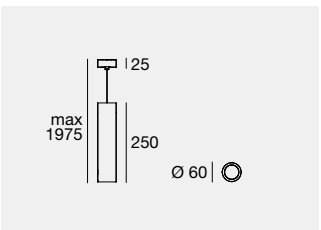


IP40 UGR

	Fin	Cct	lm S - lm D	Opt
L 500 mm - CRI 90				
C00318	**WB**	**W**	321 - 256	**WF** (59° UGR<19)
	WA	**N**	345 - 275	
	BD			

Baton_P | arrayLED | 220-240 V AC | 6,3 W DC - 8,2 W AC

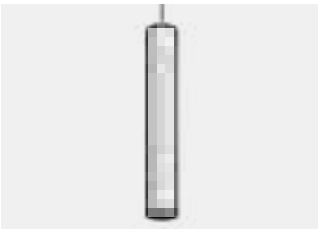


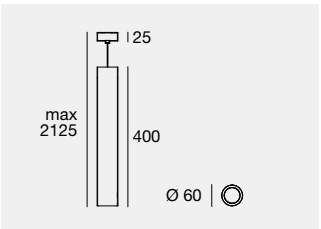


IP40 UGR

	Fin	Cct	lm S - lm D	Opt
L 250 mm - CRI 90				
84575	**WB**	**M**	715 - 467	**10** (12° UGR<11)
84576	**WA**	**W**	748 - 512	**20** (20° UGR<11)
76102	**BB**	**N**	805 - 478	**45** (42° UGR<16)
84577	**BD**			

Baton_P | arrayLED | 220-240 V AC | 6,3 W DC - 8,2 W AC



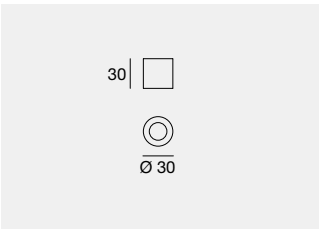


IP40 UGR

	Fin	Cct	lm S - lm D	Opt
L 400 mm - CRI 90				
84578	**WB**	**M**	715 - 467	**10** (12° UGR<11)
84579	**WA**	**W**	748 - 512	**20** (20° UGR<11)
76103	**BB**	**N**	805 - 478	**45** (42° UGR<16)
84580	**BD**			

Baton_R | powerLED | 630 mA | 2 W DC





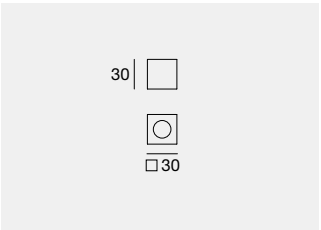
III C.C. IP52

	Fin	Cct	lm S - lm D	Opt
L 30 mm - CRI 90				
C00320	**WH**	**W**	212 - 189	**ML** (31°)
		N	237 - 210	**MW** (36°)
				WF (70°)
				XF (112°)

Electronics: **C1** (pag 233)

Baton_Q | powerLED | 630 mA | 2 W DC





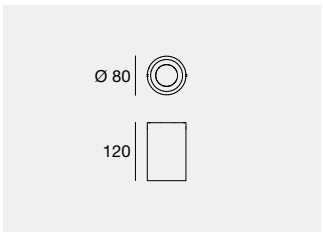
III C.C. IP52

	Fin	Cct	lm S - lm D	Opt
L 30 mm - CRI 90				
C00321	**WH**	**W**	212 - 189	**ML** (31°)
		N	237 - 210	**MW** (36°)
				WF (70°)
				XF (112°)

Electronics: **C1** (pag 233)

Baton_R | arrayLED | 220-240 V AC | 7,3 W DC - 9 W AC





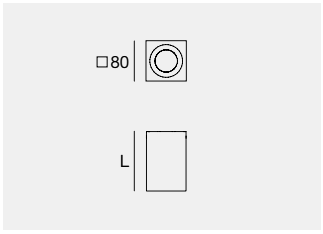
IP40 IP65 UGR NEW

	Fin	Cct	lm S - lm D	Opt
L 120 mm - CRI 90				
84581	WH	**M**	1067 - 779	**10** (12° UGR<16)
84582	WB	**W**	1133 - 827	**20** (20° UGR<16)
84583	WA	**N**	1191 - 869	**50** (55° UGR<16)
76084	BB			
76085	BD			

L 120 mm - CRI 90 - DALI				DALI 2 / DALI PUSH
C01029	**WH**	**M**	1060 - 778	**SP** (12° UGR<16)
	WB	**W**	1107 - 826	**FL** (20° UGR<16)
	WA	**N**	1135 - 868	**WF** (55° UGR<16)
	BB			
	BD			

Baton_Q | arrayLED | 220-240 V AC | 7,3 W DC - 9 W AC





IP40 IP65 UGR NEW

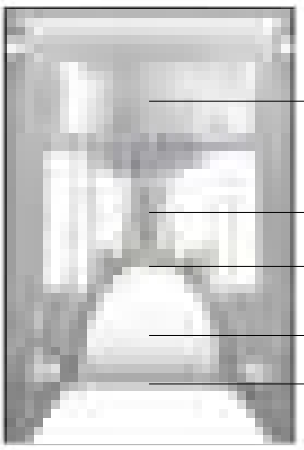
	Fin	Cct	lm S - lm D	Opt
L 120 mm - CRI 90				
84584	WH	**M**	1067 - 779	**10** (12° UGR<16)
84585	WB	**W**	1133 - 827	**20** (20° UGR<16)
84586	WA	**N**	1191 - 869	**50** (55° UGR<16)
76086	BB			
76087	BD			

L 120 mm - CRI 90 - DALI				DALI 2 / DALI PUSH
C01030	**WH**	**M**	1060 - 778	**SP** (12° UGR<16)
	WB	**W**	1107 - 826	**FL** (20° UGR<16)
	WA	**N**	1135 - 868	**WF** (55° UGR<16)
	BB			
	BD			

L 200 mm - CRI 90				
84587	WH	**M**	1067 - 779	**10** (12° UGR<16)
84588	WB	**W**	1133 - 827	**20** (20° UGR<16)
84589	WA	**N**	1191 - 869	**50** (55° UGR<16)
76088	BB			
76089	BD			

L 200 mm - CRI 90 - DALI				DALI 2 / DALI PUSH
C01031	**WH**	**M**	1060 - 778	**SP** (12° UGR<16)
	WB	**W**	1107 - 826	**FL** (20° UGR<16)
	WA	**N**	1135 - 868	**WF** (55° UGR<16)
	BB			
	BD			

TECHNOLOGICAL CORE
Technology dressed up in a sober and understated design, in one word, Baton.



Electronics

C1

89147	**99376**	**99105**	**99710**	**99713**	**+ driver 24V DC**	
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	**99374**	**99331**
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.	75W	150W
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

Finishes
WH White
BB Black
WB White/Black
WA White/Gold
BD Black/Gold

Cct
M 2700
W 3000
N 4000

POUND

Aluminium body.



Vast range

Four versions, available in white and black finishes, the Pound BC, BS, S, Wall models free you from the track system whilst maintaining the advantages of the Pound range.



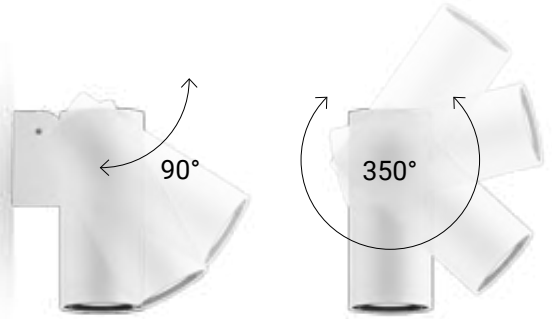
Pound_BC
Semi-recessed

Pound_BS
Surface
Driver on board

Pound_S
Surface
Driver on board

Pound_Wall
Surface
Driver on board

The Pound_Wall collection is designed to fit any type of situation. It makes use of the new joint that allows the product to be rotated on the vertical axis by 90° and on the horizontal axis by 350°.



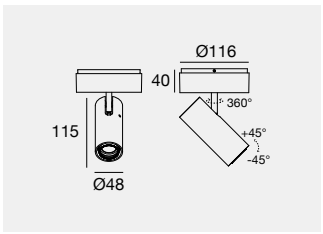


Pound family

Pound_T	Pound_T Super Spot	Pound Focus	Pound Shaper
			
138-142	138	143-144	146-147

Pound_BS | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





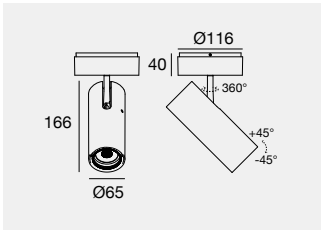
IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82359**	**M**	1669 - 1169	**15** (17°)
BB **82360**	**W**	1771 - 1241	**30** (25°)
CRI 92 - DALI	**N**	1363 - 1305	**60** (45°)
WH **82365**			
BB **82366**			

Optic & accessories: (pag 238)

Pound_BS | arrayLED | 220-240 V AC | 25 W DC - 29 W AC





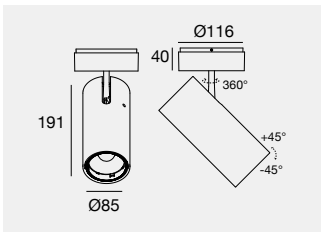
IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82361**	**M**	3558 - 2420	**15** (19°)
BB **82362**	**W**	3725 - 2534	**30** (35°)
CRI 92 - DALI	**N**	3874 - 2636	**60** (56°)
WH **82367**			
BB **82368**			

Optic & accessories: (pag 238)

Pound_BS | arrayLED | 220-240 V AC | 34 W DC - 39 W AC





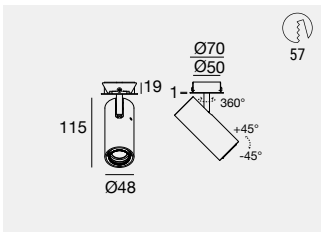
IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82363**	**M**	4956 - 3635	**15** (17°)
BB **82364**	**W**	5019 - 3786	**30** (24°)
CRI 92 - DALI	**N**	5216 - 3861	**60** (47°)
WH **82369**			
BB **82370**			

Optic & accessories: (pag 238)

Pound_BC | arrayLED | 350 mA | 13 W DC





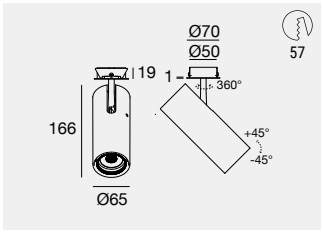
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82353**	**M**	1669 - 1169	**15** (17°)
BB **82354**	**W**	1771 - 1241	**30** (25°)
	N	1363 - 1305	**60** (45°)

Electronic: **O1** (pag 238) | Optic & accessories: (pag 238)

Pound_BC | arrayLED | 700 mA | 25 W DC





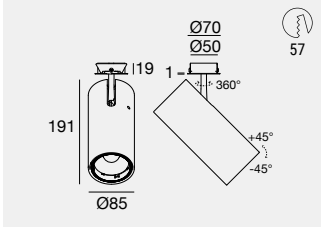
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82355**	**M**	3558 - 2420	**15** (19°)
BB **82356**	**W**	3725 - 2534	**30** (35°)
	N	3874 - 2636	**60** (56°)

Electronic: **T1** (pag 238) | Optic & accessories: (pag 238)

Pound_BC | arrayLED | 950 mA | 34 W DC





C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82357**	**M**	4956 - 3635	**15** (17°)
BB **82358**	**W**	5019 - 3786	**30** (24°)
	N	5216 - 3861	**60** (47°)

Electronic: **V1** (pag 238) | Optic & accessories: (pag 238)

Finishes

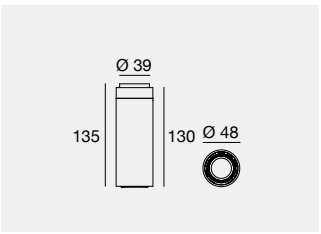
WH White
BB Black

Cct

M 2700 **N** 4000
W 3000

Pound_S | arrayLED | 220-240 V AC | 6,5 W DC - 8,5 W AC





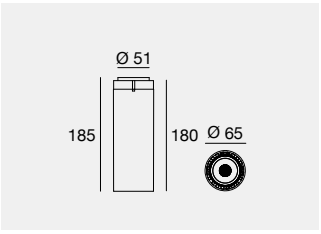
IP40 UGR

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **82003**	**M**	715 - 562	**15**	(15° UGR<16)
BB **82004**	**W**	748 - 588	**30**	(22° UGR<16)
	N	805 - 630	**60**	(44°)

Optic & accessories: (pag 238)

Pound_S | arrayLED | 220-240 V AC | 17,5 W DC - 19,5 W AC





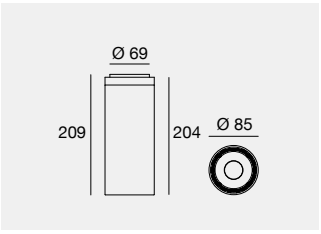
IP40 UGR

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **82005**	**M**	2692 - 1832	**15**	(19° UGR<16)
BB **82006**	**W**	2818 - 1919	**30**	(35° UGR<19)
	N	2930 - 1996	**60**	(56°)

Optic & accessories: (pag 238)

Pound_S | arrayLED | 220-240 V AC | 26 W DC - 29 W AC





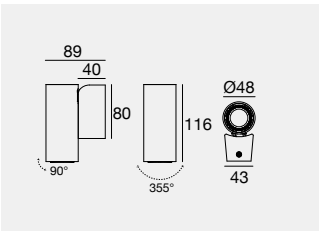
IP40 UGR

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **82007**	**M**	4295 - 3126	**15**	(17° UGR<19)
BB **82008**	**W**	4349 - 3256	**30**	(24° UGR<19)
	N	4520 - 3321	**60**	(47°)

Optic & accessories: (pag 238)

Pound_Wall | arrayLED | 220-240 V AC | 6,5 W DC - 8,5 W AC





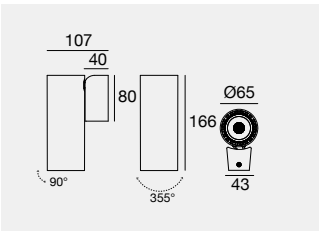
IP20

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **81995**	**M**	715 - 562	**15**	(15°)
BB **81996**	**W**	748 - 588	**30**	(22°)
	N	805 - 630	**60**	(44°)

Optic & accessories: (pag 238)

Pound_Wall | arrayLED | 220-240 V AC | 17,5 W DC - 19,5 W AC





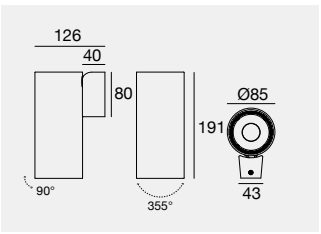
IP20

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **81997**	**M**	2692 - 1832	**15**	(19°)
BB **81998**	**W**	2818 - 1919	**30**	(35°)
	N	2930 - 1996	**60**	(56°)

Optic & accessories: (pag 238)

Pound_Wall | arrayLED | 220-240 V AC | 26 W DC - 29 W AC



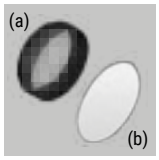


IP20

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **81999**	**M**	4295 - 3126	**15**	(17°)
BB **82000**	**W**	4349 - 3256	**30**	(24°)
	N	4520 - 3321	**60**	(47°)

Optic & accessories: (pag 238)

Accessories



BB **99775** Elliptical filter (a)
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

BB **99781** Elliptical filter (a)
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

BB **C-U300007** Elliptical filter (b)
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W



BB **99777** Cross louvre
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

BB **99779** Cross louvre
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

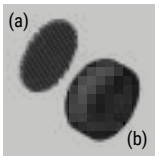
BB **C-U300031** Cross louvre
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W



BB **99773** 45° Cylindrical screen
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

BB **99782** 45° Cylindrical screen
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

BB **C-U300030** 45° Cylindrical screen
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W



BB **99776** Honeycomb (b)
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

BB **99780** Honeycomb (b)
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

BB **C-U300008** Honeycomb (a)
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W



BB **99774** Cylindrical screen
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

BB **99783** Cylindrical screen
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

BB **C-U300029** Cylindrical screen
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W

Optics



TR **99805** Spot
TR **99806** Flood
TR **99807** W. Flood
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

TR **99827** Spot
TR **99828** Flood
TR **99829** W. Flood
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W. Flood
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W

Electronics

O1 | Electronics

99375	**99115**	**83322**
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
138 x 22 x h 21	210 x 48 x h 25	149 x 37 x h 31
29	56	48

V1 | Electronics

99239	**83008**	**99345**
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	210 x 48 x h 28
64	84	56

T1 | Electronics

99147	**83008**	**C-E100016**
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	131 x 44 x h 30
64	84	54

Finishes
BB Black
TR Transparent



RESIDENTIAL HOME
Empordà (Spain)

Interior Design: A&P Interiorismo
(Loles Armengol y Eva Pallarés)

Project:
Studio Gama

Lighting Designer:
Vié Il·Luminació
(@vieluxbcn) Anna Vié

Photography:
Jordi Anguera

HIGH WIRED

Body in 6060 aluminium.
Diffuser in polycarbonate.

Construction details
Profile in 6060 anodised aluminium with cover in embossed. In the version with IP44 protection grade, the insulating cable gland is built in, absent in the IP40 version.



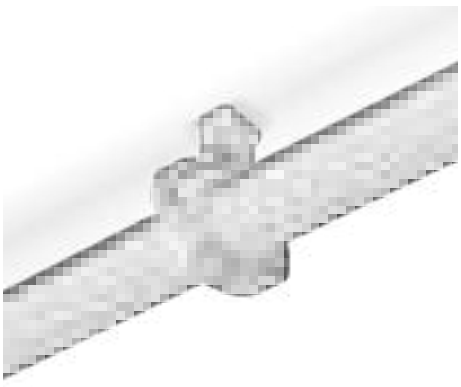
High Wired IP40
Opaline

High Wired IP44
Embossed

Surface installation
High Wired can be surface installed on the desired surface or on busbar, using specific fixing accessories.



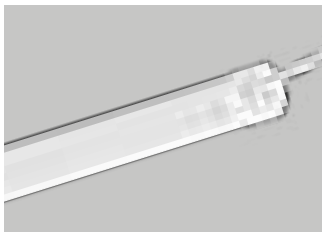
Surface installation on busbar

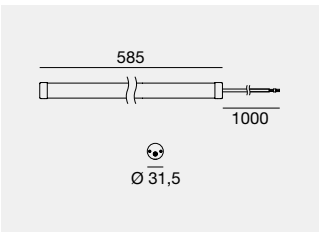


Surface installation



High Wired | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



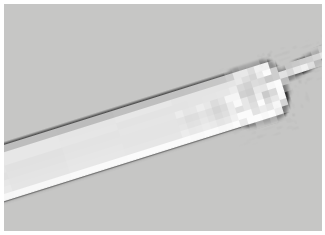


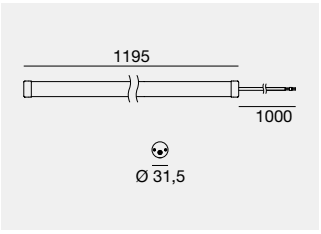
IK08 IP40

	Cct	lm S - lm D	Opt
CRI 90			
EB **94908**	**W**	1440 - 1141	**30** (101°x 90°)
DALI - CRI 90	**N**	1501 - 1216	**12** (111°x 112°)
EB **84382**			

Accessories (pag 243)

High Wired | topLED | 220-240 V AC | 20 W DC - 24 W AC



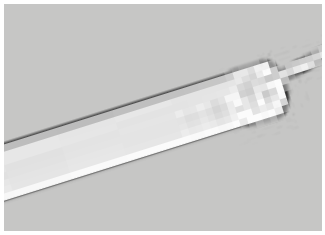


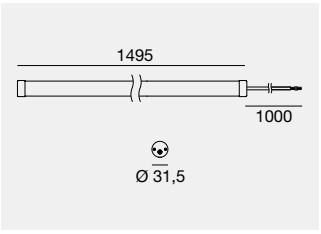
IK08 IP40

	Cct	lm S - lm D	Opt
CRI 90			
EB **94909**	**W**	2318 - 1883	**30** (101°x 90°)
DALI - CRI 90	**N**	2478 - 2005	**12** (111°x 122°)
EB **84385**			

Accessories (pag 243)

High Wired | topLED | 220-240 V AC



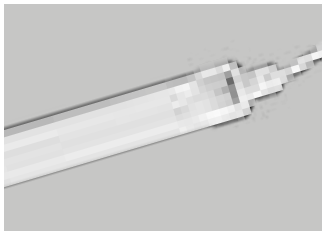


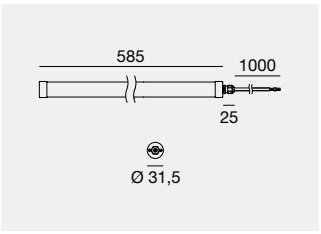
IK08 IP40

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90		37W	20W	
37W DC - 40,5W AC	**W**	3974 - 3195	2479 - 1985	**30** (101°x 90°)
EB **94910**	**N**	4248 - 3403	2699 - 2159	**12** (111°x 112°)
DALI - CRI 90				
20W DC - 22W AC				
EB **84388**				

Accessories (pag 243)

High Wired IP44 | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



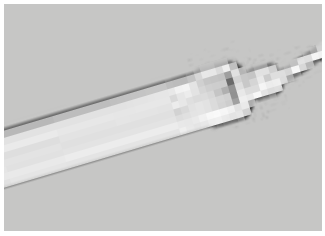


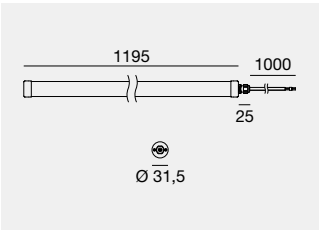
IK08 IP44

	Cct	lm S - lm D	Opt
CRI 90			
EB **94911**	**W**	1440 - 1141	**30** (101°x 90°)
DALI - CRI 90	**N**	1501 - 1216	**12** (111°x 112°)
EB **84393**			

Accessories (pag 243)

High Wired IP44 | topLED | 220-240 V AC | 20 W DC - 24 W AC



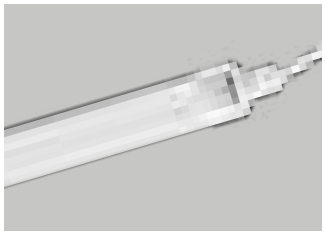


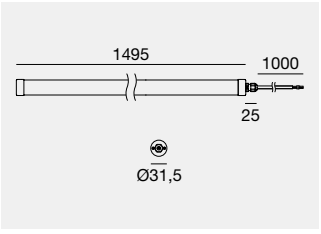
IK08 IP44

	Cct	lm S - lm D	Opt
CRI 90			
EB **94912**	**W**	2318 - 1883	**30** (101°x 90°)
DALI - CRI 90	**N**	2478 - 2005	**12** (111°x 122°)
EB **84396**			

Accessories (pag 243)

High Wired IP44 | topLED | 220-240 V AC





IK08 IP44

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90		37W	20W	
37W DC - 40,5W AC	**W**	3974 - 3195	2479 - 1985	**30** (101°x 90°)
EB **94913**	**N**	4248 - 3403	2699 - 2159	**12** (111°x 112°)
DALI - CRI 90				
20W DC - 22W AC				
EB **84399**				

Accessories (pag 243)

Accessories



99226
Fastening kit with steel clips.
Two fastening kits are required for installation.

suitable for: High Wired / High Wired IP44



99227
Fastening kit with steel clips and connector.
Two fastening kits are required for installation.

suitable for: High Wired / High Wired IP44



99228
Fastening kit with safety clasp.
Two fastening kits are required for installation.

suitable for: High Wired / High Wired IP44



99225
IP66 ON-OFF connection box.

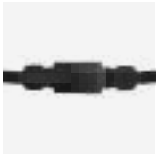
suitable for: High Wired / High Wired IP44



99229 per meter
Extension cable in neoprene 2x1 mm^2 ON-OFF.
Example: 99229 x 3 pz = 3 m.

83213 per meter
Extension cable in neoprene 4x1 mm^2 DALI.
Example: 83213 x 3 pz = 3 m.

suitable for: High Wired / High Wired IP44



98729
Quick connector IP68 socket/plug.
2 poles ON-OFF.

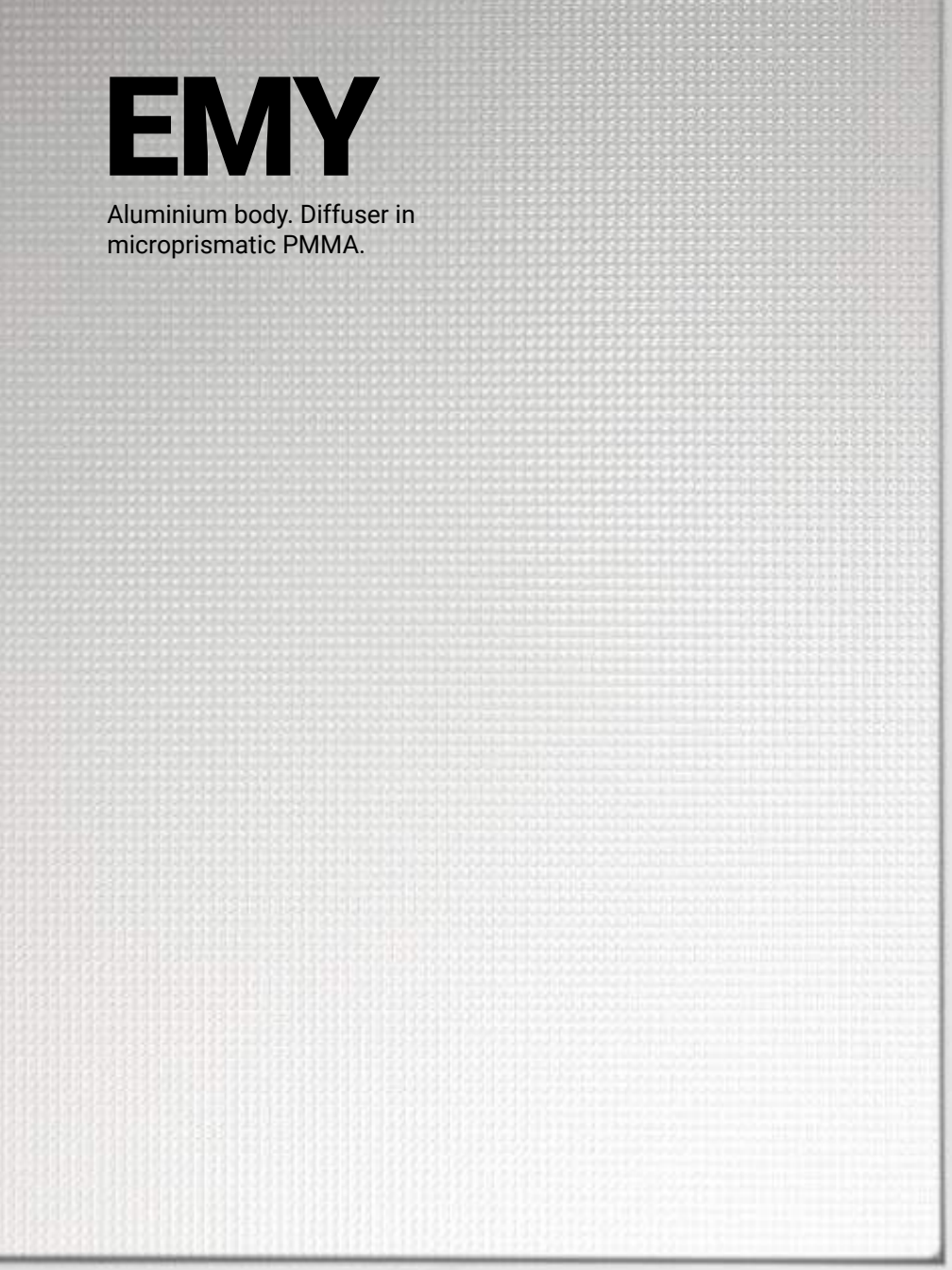
99768
Quick connector IP68 socket/plug.
5 poles DALI.

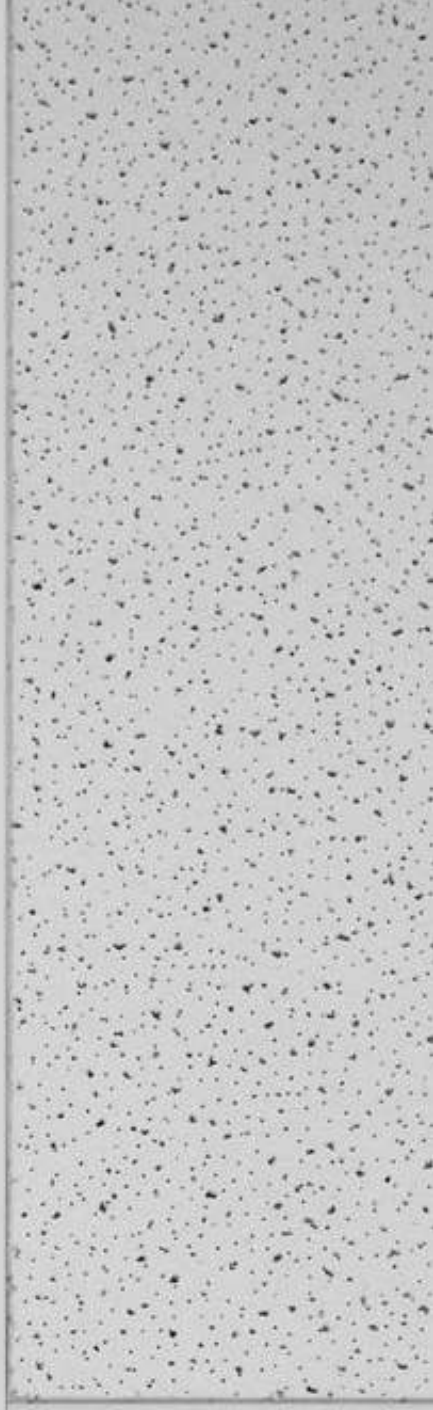
suitable for: High Wired / High Wired IP44

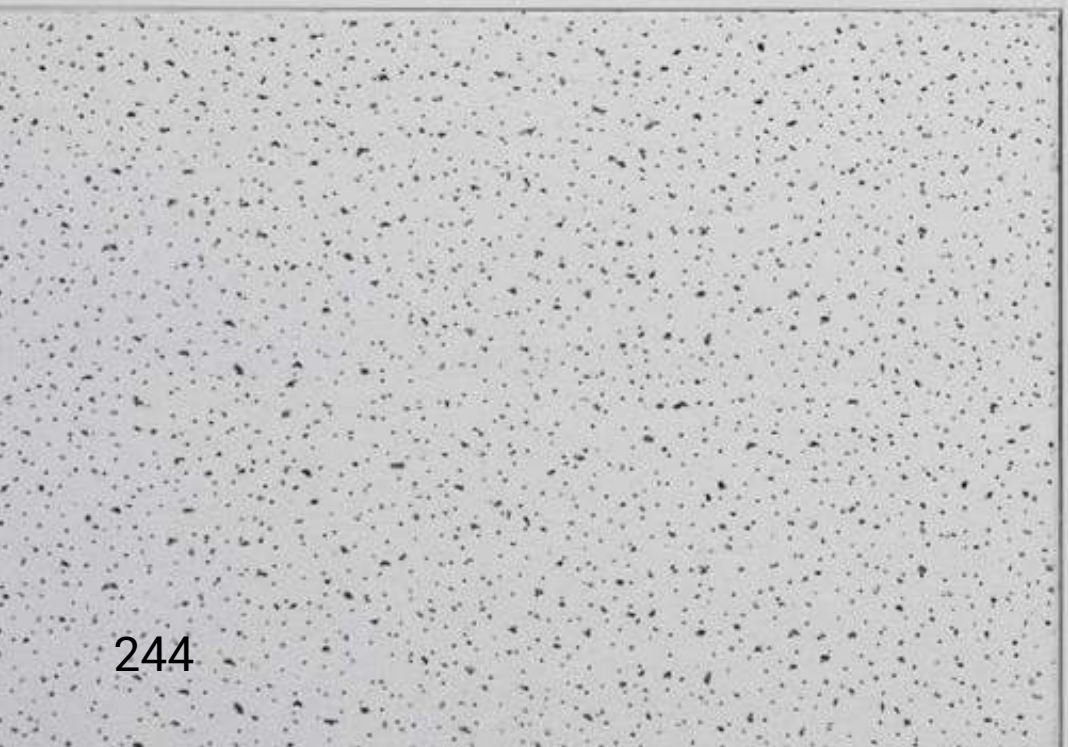


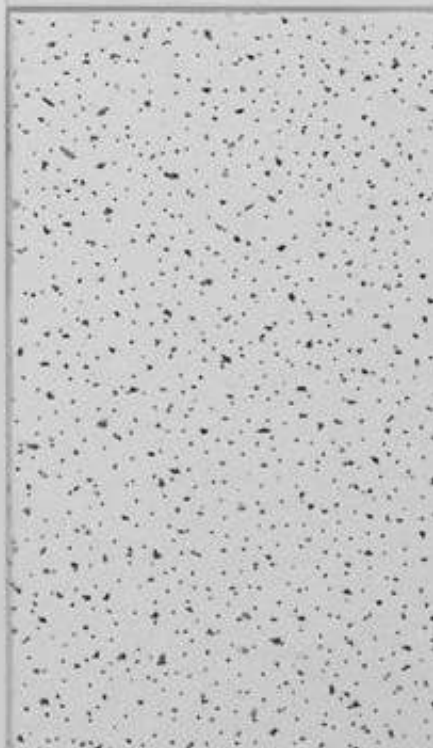
EMY

Aluminium body. Diffuser in microprismatic PMMA.



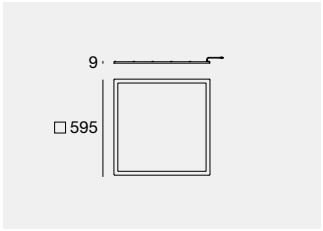






Emy | V2 | topLED | 1200 mA | 40 W DC



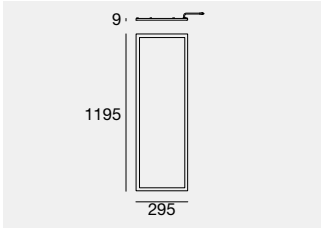


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01130	**WS**	**W**	4400 - 3569	**DI** (Diffused UGR<19)
		N	4400 - 4007	

Electronics: **FN** (pag 245) | Accessories (pag 245)

Emy | V2 | topLED | 1200 mA | 40 W DC



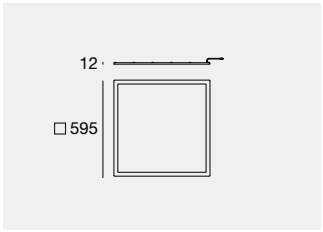


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01131	**WS**	**W**	4400 - 4021	**DI** (Diffused)
		N	4400 - 4024	

Electronics: **FN** (pag 245) | Accessories (pag 245)

Emy | V2 | topLED | 220-240 V AC | 40W AC

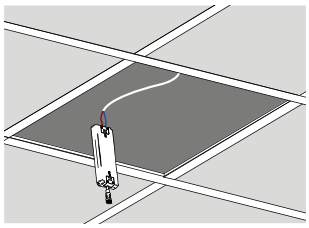




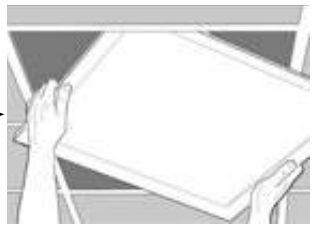
	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01132	**WS**	**N**	4400 - On req	**DI** (Diffused)

Accessories (pag 245)

Quick installation

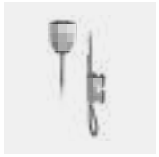


Connection of the Driver to the electrical mains.



Surface installation on the modular false ceiling frame

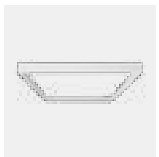
Accessories



99584 Suspension cables 4 pz.

suitable for: Emy C01130 - C01131*

*installation over 2.80 meters is recommended.
Not suitable for Emy C01132.



99556 Surface frame 600x600x50

suitable for: Emy 595x595



99898 Surface frame 1200x300x70

suitable for: Emy 1195x295

Electronics

FN

C-E100045	**99971.02**
ON/OFF	DALI/PUSH
1 art.	1 art.
100 x 47 x h 27	145 x 46 x h 28
55	56

Surface Installation





Finishes

Smooth white

Cct

W 3000
N 4000



LINEAR SYSTEMS

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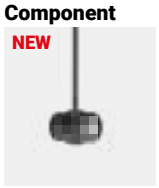
Node system

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Rollip35_MC NEW  306

Rollip60_MC NEW  307

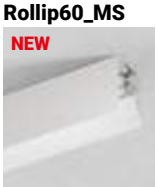
Rollip100_MC NEW  308

Rollip35_MF NEW  311

Rollip60_MF NEW  312

Rollip100_MF NEW  313

Rollip35_MS NEW  316

Rollip60_MS NEW  317

Rollip35_MP NEW  320

Rollip60_MP NEW  321

Trail

Trunking System



327

Trunking System



328

Trunking System



329

Archicove

Archicove 24V



331

Archicove 240V



331

Fylo+

Fylo+ Direct_1



336

Fylo+ Recessed_1



336

Fylo+ Recessed_2



336

Fylo+ Recessed_3



336

Fylo+ Recessed_4



336

Fylo+ Recessed_5



336

Fylo+ Surface_1



337

Fylo+ Surface_2



337

Fylo+ Surface_3



337

Fylo+ Surface_4

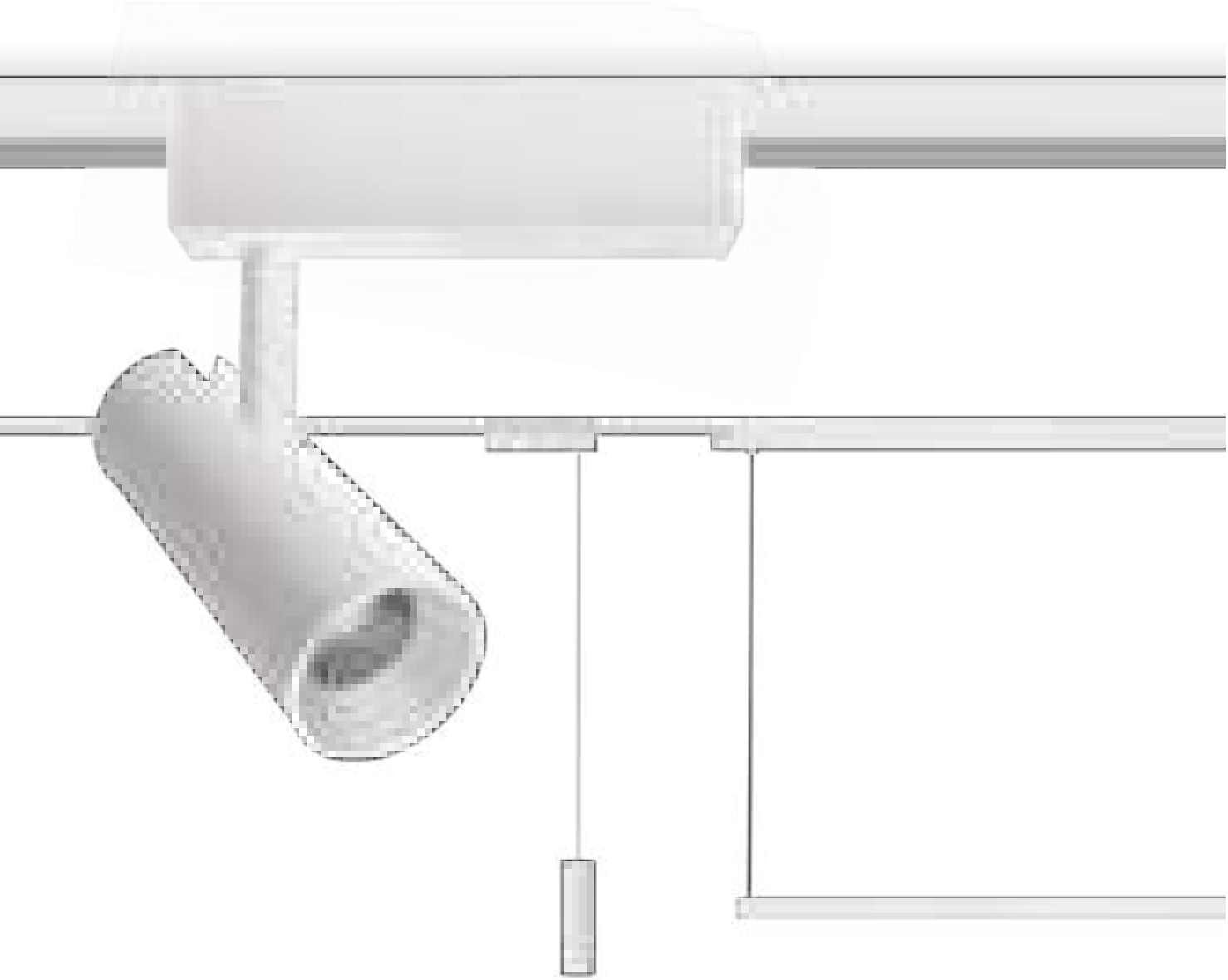


337

INK

PATENTED

Rubber conductor cable
Aluminium accessories



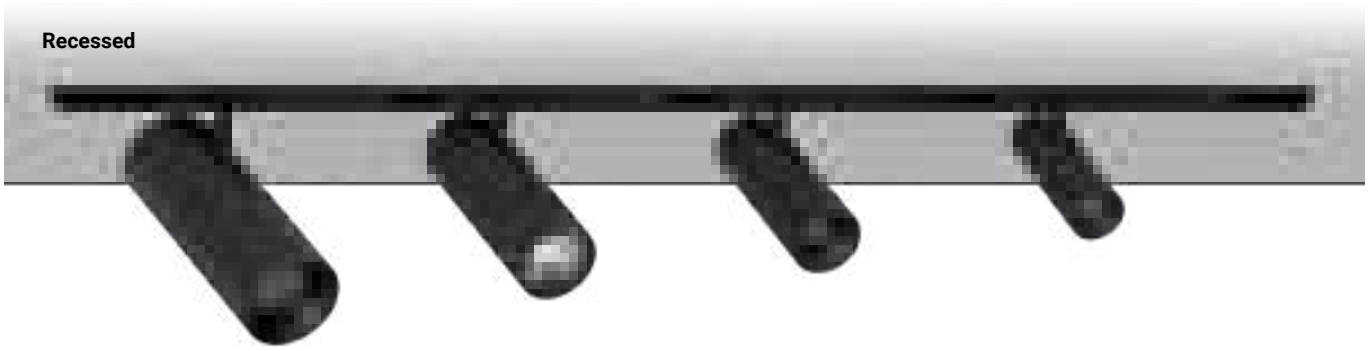
ELEGANT, NOW ALSO WHITE!

Ink revises the concept of the luminaire, disassembling and reassembling it, until it discovers new forms. The light becomes reworked, a thin strip with indirect emission allows you to cover and illuminate large distances, the same components, combined with the special extruded wall/ceiling or with the new recessed profile, become light paths that furnish the rooms. The cable also acts as a conductor on which it is possible to hook, in the lower part, various lighting elements: with diffuse emission or UGR<19, adjustable projectors also with focus optics and suspended lamps.



Ink is fully equipped
Four projectors: 6W, 10W, 12W Focus, 22W designed to meet all accent lighting needs. To complete the linear elements, a horizontal cylindrical diffuser has been inserted for all-around diffused lighting. A new recess-mounted electrified track solution comes alongside the existing system, letting you combine indirect lighting with detail lighting.

Recessed



Ink system_SP 22W | Ink system_SP Focus 12W | Ink system_SP 10W | Ink system_SP 6W

Surface



Ink system_SP 22W | Ink system_SP Focus 12W | Ink system_SP 10W | Ink system_SP 6W

Recessed Ink system

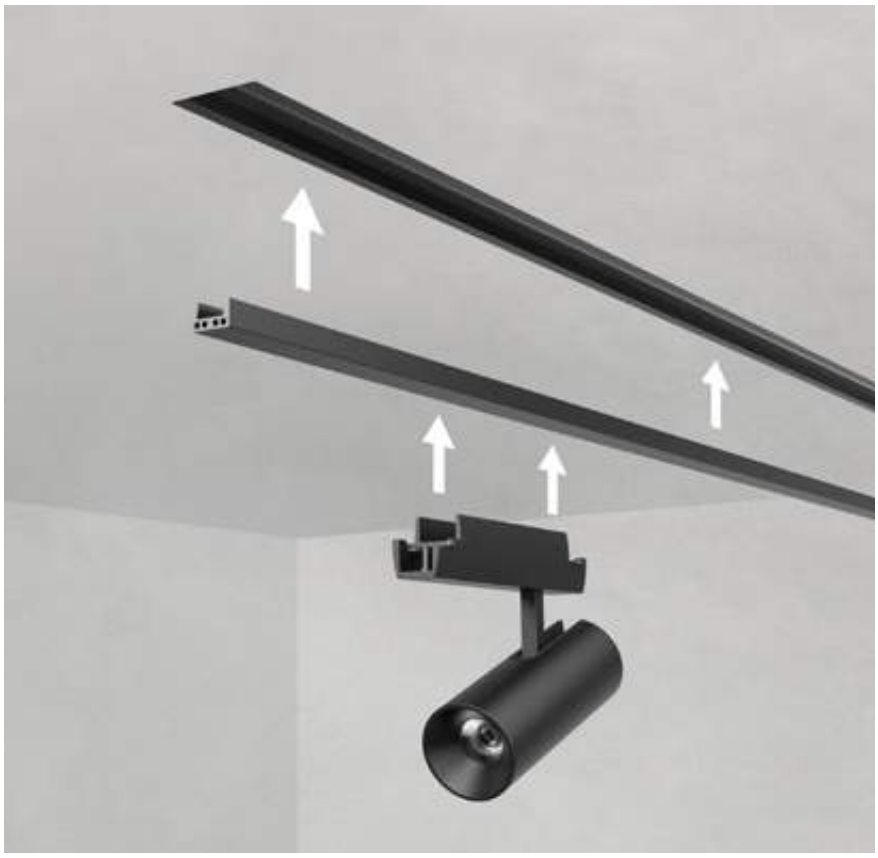
The recessed profile in three different sizes:

- 84012 1000 mm
- 84013 2000 mm
- 84014 3000 mm

the cable should be positioned inside the profile. available in the usual sizes and a new version on request:

- 81410 5000 mm
- 81411 1000 0mm
- 84016* on request

***** E.g. **84016** x 13 pieces: cable on spool with total length of 13 metres
Only for surface or recessed mounting (not suspension).

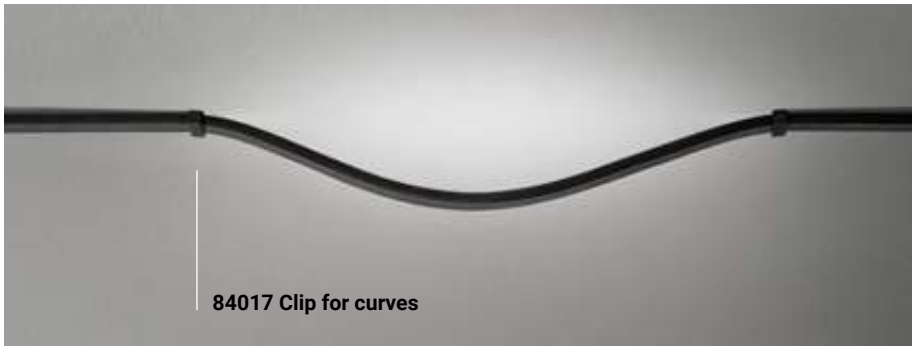




Ink is a complete linear system
Installation possibilities know no limits with INK, thanks to the wide range of acessories.



Ink is movement
To meet particular composition needs, small wall or ceiling brackets have been introduced which allow the cable to bend and, with the anchoring of the included LED strip, alternative lighting effects can be created.



84017 Clip for curves

Ink is all light
The INK system introduces a new modular element that enhances the vast range that has made it famous. A new, cylindrical shape in opal polycarbonate that alternates on/off and Dali point-point versions, available for recessed, the luce 360 module lets you create multiple solution, thanks in part to the different lengths of the profile.



83943 Ink system_L
linear module 360°



TENSIONED SYSTEM ON SLOPING BEAMED CEILING



Walls with exposed brick and sloping beamed ceilings require effective but discreet lighting, especially in the evening. The INK tensioned systems allow you to reach the desired inclination (max 45 degrees) to adapt to the ceiling, illuminating it indirectly. At the same time, the cables serve as the basis for adding projectors and pendants that complement ambient lighting where more light is needed. The driver with cover allows you to power the systems while preserving the integrity of the wall and avoiding the need to make ducts for ad hoc systems. To maintain stylistic continuity, INK is also available in the wall-mounted system with headboard projectors.

Components for Standard Ink

Ink system | Cable





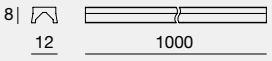
IP20 NEW

WH	**83412**	5+1 m
BB	**81410**	5+1 m
WH	**83413**	10+1 m
BB	**81411**	10+1 m
WH	**83414**	1 m *
BB	**84016**	1 m *

* E.g. **84016** x 13 pieces: cable on spool with total length of 13 metres
Only for surface or recessed mounting (not suspension).

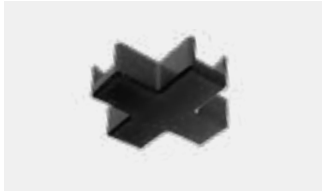
Ink system | Wall / ceiling extruded

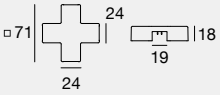




BB	**81430**	Kit 2 x
BB	**81426**	Kit 5 x

Ink system | Cross fitting

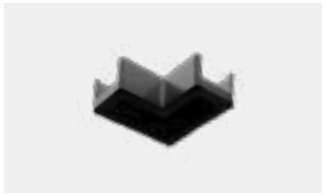


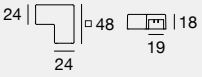


IP20 NEW

WH	**83418**	
BB	**81418**	

Ink system | L-shaped fitting



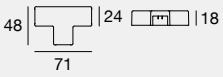


IP20 NEW

WH	**83419**	
BB	**81419**	

Ink system | T-shaped fitting





IP20 NEW

WH	**83420**	
BB	**81420**	

Ink system | Wall / ceiling sealing cap



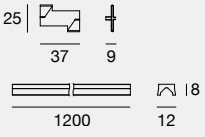


IP20 NEW

WH	**83421**	
BB	**81421**	

Ink system | 60x60 mounting bracket





IP20

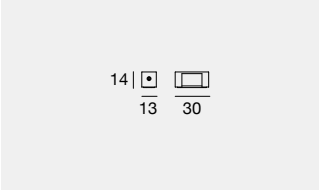
		Kit
BB	**84010**	3 brackets x 2 profiles
BB	**84011**	3 brackets x 5 profiles

Finishes

WH White
BB Black

Ink system | Clips for curves



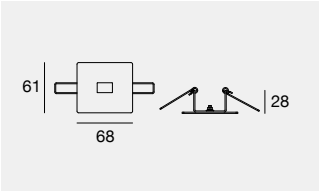


IP20 NEW

WH **83422** 2 x kit
BB **84017** 2 x kit

Ink system | Cardboard fixing



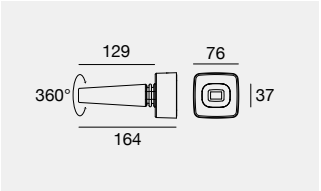


IP20 NEW

WH **83423** 2 x kit
BB **81422** 2 x kit

Ink system | Swivel wall fixing



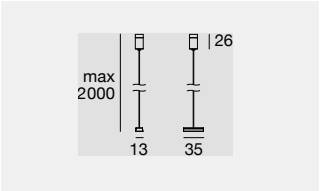


IP20 NEW

WH **83424** 2 x kit
BB **81423** 2 x kit

Ink system | Steel support and cable

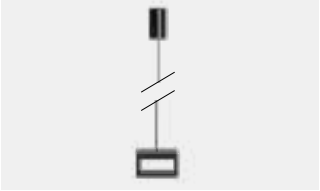


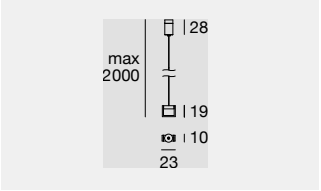


NEW

WH **83425**
BB **81425**

Ink system | Steel support and cable





NEW

WH **83427**
BB **83426**

The pass-through support allows the continuity of the strip module.

Accessories

Ink system | Cable shear



81427

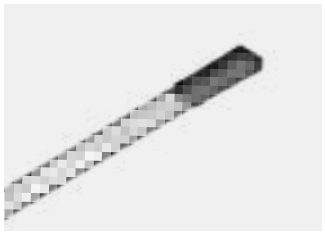
Finishes

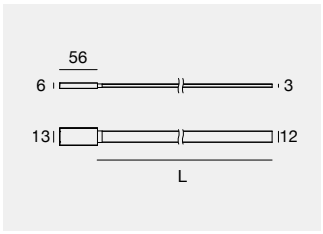
WH White
BB Black



Light modules

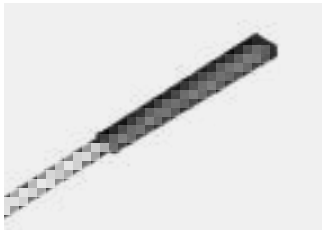
Ink system | 24 V DC | LED Strip

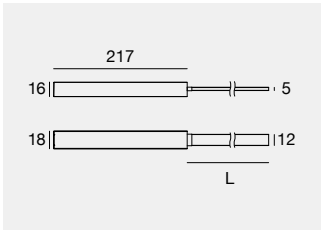




	Cct	lm S - lm D	Opt
CRI 90 - Basic 3,2 W/m DC			
L 1000			
TW **82946**	**M**	380 - 257	**00** (Diffused)
	W	404 - 271	
L 2500			
TW **82947**	**M**	960 - 643	
	W	1011 - 677	
L 5000			
TW **82948**	**M**	1919 - 1286	
	W	2022 - 1354	
CRI 90 - Hi-Flux 12,6 W/m DC			
L 1000			
TW **82949**	**M**	1435 - 1081	**00** (Diffused)
	W	1510 - 1138	
L 2500			
TW **82950**	**M**	3588 - 2703	
	W	3777 - 2845	
L 5000			
TW **82951**	**M**	7166 - 5405	
	W	7544 - 5690	

Ink system | 24 V DC | LED Strip





PTP DALI

	Cct	lm S - lm D	Opt
CRI 90 - DALI - Basic 3,2 W/m DC			
L 1000			
TW **83990**	**W**	404 - 271	**00** (Diffused)
L 2500			
TW **83991**	**W**	1011 - 677	
L 5000			
TW **83992**	**W**	2022 - 1354	
CRI 90 - DALI - Hi-Flux 12,6 W/m DC			
L 1000			
TW **83987**	**W**	1510 - 1138	**00** (Diffused)
L 2500			
TW **83988**	**W**	3777 - 2845	
L 5000			
TW **83989**	**W**	7544 - 5690	

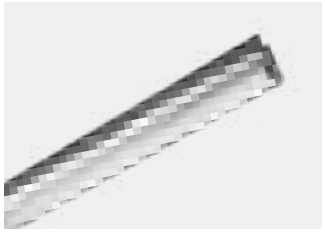
Finishes

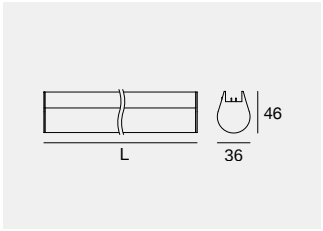
TW Transparent White

Cct

M 2700
W 3000

Ink system | 24 V DC | Linear module diffused

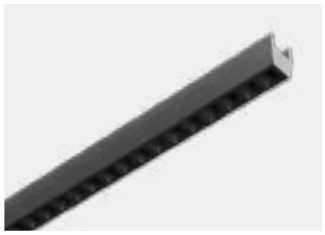


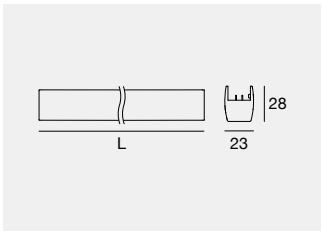


	Cct	Im S - Im D	Opt
L 320 mm - CRI 90 - 11 W DC			
WH **77582**	**M**	988 - 619	**00** (Diffused)
BB **83943**	**W**	1040 - 652	
L 620 mm - CRI 90 - 22 W DC			
WH **77583**	**M**	1976 - 1283	
BB **83944**	**W**	2081 - 1350	
L 920 mm - CRI 90 - 33 W DC			
WH **77584**	**M**	2964 - 1886	
BB **83945**	**W**	3120 - 1985	

L 486 mm - CRI 90 - DALI - 11 W DC			
BB **83972**	**W**	1040 - 652	**00** (Diffused)
L 786 mm - CRI 90 - DALI - 22 W DC			
BB **83973**	**W**	2081 - 1350	
L 1086 mm - CRI 90 - DALI - 33 W DC			
BB **83974**	**W**	3120 - 1985	

Ink system_L UGR | 24 V DC | Anti-glaring linear module

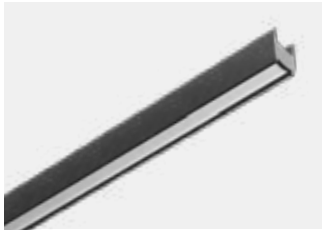


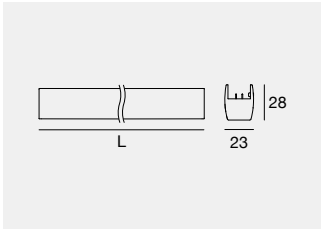


	Cct	Im S - Im D	Opt
L 300 mm - CRI 90 - 7 W DC			
WH **77585**	**M**	609 - 247	**30** (33°x 37°
BB **82918**	**W**	641 - 260	UGR<11)
L 600 mm - CRI 90 - 14 W DC			
WH **77586**	**M**	1217 - 494	
BB **82920**	**W**	1282 - 520	

L 465 mm - CRI 90 - DALI - 7 W DC			
BB **83970**	**W**	641 - 260	**30** (33°x 37°
L 765 mm - CRI 90 - DALI - 14 W DC			UGR<11)
BB **83971**	**W**	1282 - 520	

Ink system_L | 24 V DC | Linear module





	Cct	Im S - Im D	Opt
L 300 mm - CRI 90 - 11 W DC			
WH **77587**	**M**	988 - 376	**00** (Diffused)
BB **82914**	**W**	1040 - 396	
L 600 mm - CRI 90 - 22 W DC			
WH **77588**	**M**	1976 - 751	
BB **82916**	**W**	2081 - 791	

L 465 mm - CRI 90 - DALI - 11 W DC			
BB **83968**	**W**	1040 - 396	**00** (Diffused)
L 765 mm - CRI 90 - DALI - 22 W DC			
BB **83969**	**W**	2081 - 791	

Point to Point
DALI DIMM.

L



ON/OFF
DALI DIMM.

L

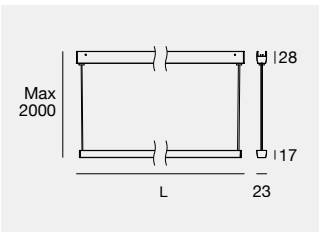


Finishes
WH White
BB Black

Cct
M 2700
W 3000

Ink system_LP UGR | 24 V DC | Anti-glaring linear Suspension

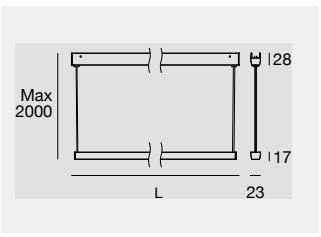




	Cct	lm S - lm D	Opt
L 900 mm - CRI 90 - 9 W DC			
WH **77589**	**M**	742 - 260	**30** (33°x 58°
BB **82932**	**W**	781 - 274	UGR<16)
L 1200 mm - CRI 90 - 12 W DC			
WH **77590**	**M**	990 - 334	
BB **82944**	**W**	1041 - 352	
L 900 mm - CRI 90 - DALI - 9 W DC			
BB **83982**	**W**	781 - 274	**30** (33°x58°
L 1200 mm - CRI 90 - DALI - 12 W DC			UGR<16)
BB **83983**	**W**	1041 - 352	

Ink system_LP | 24 V DC | Linear Suspension

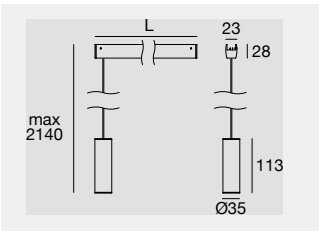




	Cct	lm S - lm D	Opt
L 900 mm - CRI 90 - 22 W DC			
WH **77591**	**M**	1978 - 702	**00** (Diffused)
BB **82928**	**W**	2081 - 738	
L 1200 mm - CRI 90 - 29 W DC			
WH **77592**	**M**	2607 - 902	
BB **82930**	**W**	2744 - 950	
L 900 mm - CRI 90 - DALI - 22 W DC			
BB **83980**	**W**	2081 - 738	**00** (Diffused)
L 1200 mm - CRI 90 - DALI - 29 W DC			
BB **83981**	**W**	2744 - 950	

Ink system_P | 24 V DC | Suspension



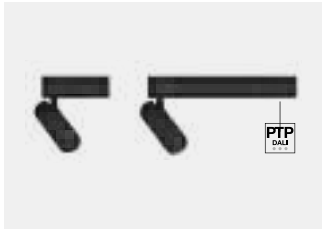


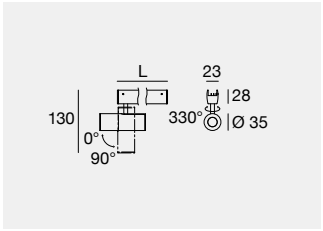
	Cct	lm S - lm D	Opt
L 104 mm - CRI 90 - 6 W DC			
WH **77593** HC	**M**	674 - 445	**45** (47°)
BB **82926** HC	**W**	709 - 468	
L 225 mm - CRI 90 - DALI - 6 W DC			
BB **83979** HC	**W**	709 - 468	**45** (47°)

Finishes
WH White
BB Black

Cct
M 2700
W 3000

Ink system_SP | 24 V DC | Projector

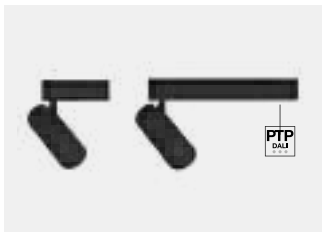


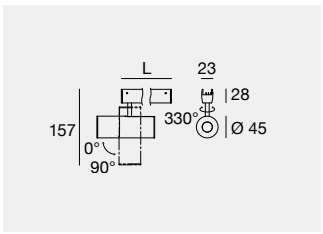


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
L 104 mm - CRI 90 - 6 W DC			
WH **77594** HC	**M**	674 - 418	**10** (21°)
BB **82922** HC	**W**	709 - 440	**30** (31°)
			45 (42°)
L 225 mm - CRI 90 - DALI - 6 W DC			
BB **83975** HC	**W**	709 - 440	**10** (21°)
			30 (31°)
			45 (42°)

Ink system_SP | 24 V DC | Projector

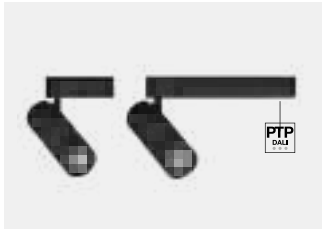


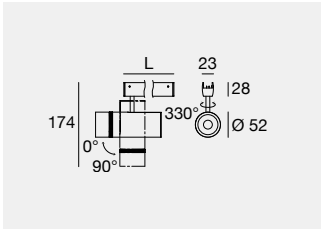


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
L 104 mm - CRI 90 - 10 W DC			
WH **77595** HC	**M**	1015 - 655	**30** (31°)
BB **83946** HC	**W**	1068 - 690	**45** (42°)
L 225 mm - CRI 90 - DALI - 10 W DC			
BB **83976** HC	**W**	1068 - 690	**30** (31°)
			45 (42°)

Ink system_SP Focus | 24 V DC | Projector

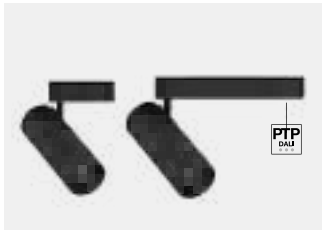


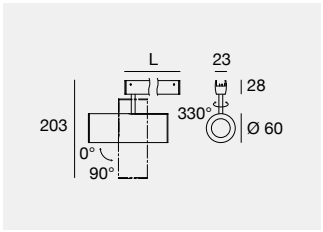


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
L 104 mm - CRI 90 - 12 W DC			
WH **77596**	**M**	1173 - On req	**85** (16°-35°)
BB **83947**	**W**	1234 - On req	
L 225 mm - CRI 90 - DALI - 12 W DC			
BB **83977**	**W**	1234 - On req	**85** (16°-35°)

Ink system_SP | 24 V DC | Projector





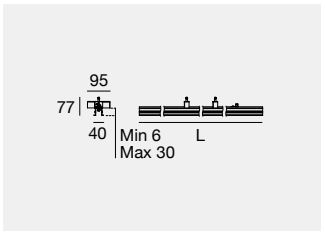
C.V. IP40 NEW

	Cct	lm S - lm D	Opt
L 114 mm - CRI 90 - 22 W DC			
WH **77597** HC	**M**	2407 - 1877	**20** (20°)
BB **83948** HC	**W**	2534 - 1976	**35** (36°)
			60 (62°)
L 225 mm - CRI 90 - DALI - 22 W DC			
BB **83978** HC	**W**	2534 - 1976	**20** (20°)
			35 (36°)
			60 (62°)

Components for recessed Ink

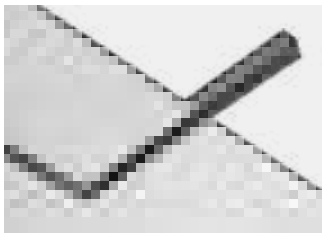
Ink system | Wall / ceiling Recessed profile

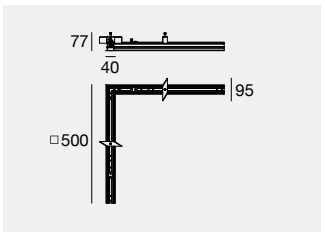




BB	**84012**	1 m
BB	**84013**	2 m
BB	**84014**	3 m

Ink system | Recessed corner



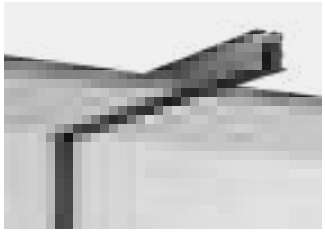


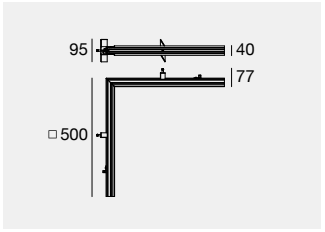
BB	**84015**	



81419 L-shaped fitting included

Ink system | Recessed corner-IN

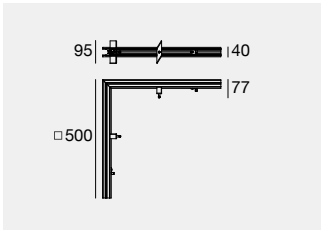




BB	**84073**	

Ink system | Recessed corner-OUT

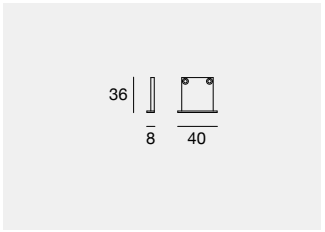




BB	**84074**	

Ink system | Closing plug





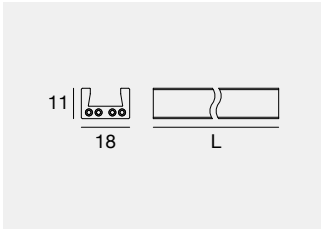
BB	**83153**	2x



81421 Wall / ceiling sealing cap included

Ink system | Cable





WH	**83412**	5+1 m
BB	**81410**	5+1 m
WH	**83413**	10+1 m
BB	**81411**	10+1 m
WH	**83414**	1 m *
BB	**84016**	1 m *

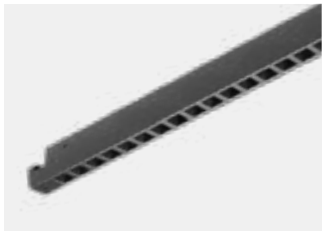
* E.g. **84016** x 13 pieces: cable on spool with total length of 13 metres
Only for surface or recessed mounting (not suspension).

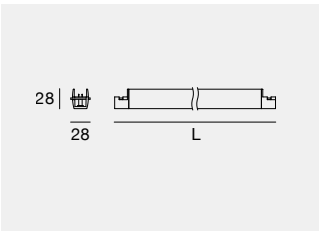
Finishes

WH White
BB Black

Light modules for recessed Ink

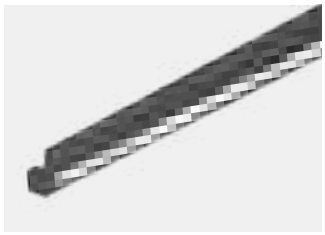
Ink system_L UGR | 24 V DC | Recessed anti-glaring linear module

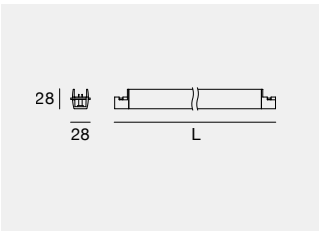




	Cct	lm S - lm D	Opt
L 342 mm - CRI 90 - 7 W DC			
BB **83954**	**W**	641 - 260	**30** (33°x 37° UGR<11)
L 642 mm - CRI 90 - 14 W DC			
BB **83955**	**W**	1282 - 520	
L 502 mm - CRI 90 - DALI - 7 W DC			PTP DALI
BB **83995**	**W**	641 - 260	**30** (34°x 37° UGR<11)
L 802 mm - CRI 90- DALI - 14 W DC			
BB **83996**	**W**	1282 - 520	

Ink system_L | 24 V DC | Recessed linear module

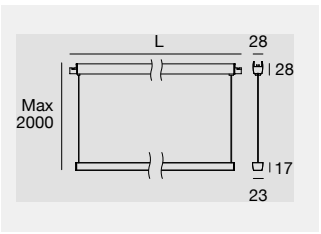




	Cct	lm S - lm D	Opt
L 342 mm - CRI 90 - 11 W DC			
BB **83952**	**W**	1040 - 396	**00** (Diffused)
L 642 mm - CRI 90 - 22 W DC			
BB **83953**	**W**	2081 - 791	
L 502 mm - CRI 90 - DALI - 11 W DC			PTP DALI
BB **83993**	**W**	1040 - 396	**00** (Diffused)
L 802 mm - CRI 90- DALI - 22 W DC			
BB **83994**	**W**	2081 - 791	

Ink system_LP UGR | 24 V DC | Recessed Anti-glaring linear suspension

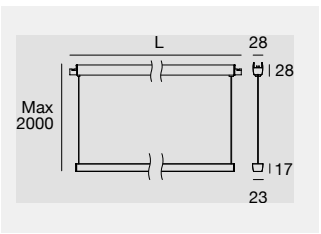




	Cct	lm S - lm D	Opt
L 963 mm - CRI 90 - 9 W DC			
BB **83963**	**W**	781 - 274	**30** (33°x 58° UGR<16)
L 1264 mm - CRI 90 - 12 W DC			
BB **83964**	**W**	1041 - 352	
L 963 mm - CRI 90 - DALI - 9 W DC			PTP DALI
BB **84004**	**W**	781 - 274	**30** (33°x 58° UGR<16)
L 1264 mm - CRI 90 - DALI - 12 W DC			
BB **84005**	**W**	1041 - 352	

Ink system_LP | 24 V DC | Recessed linear suspension

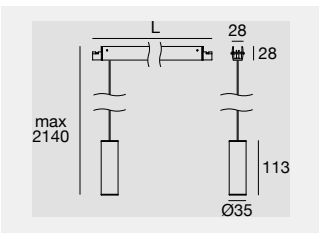




	Cct	lm S - lm D	Opt
L 963 mm - CRI 90 - 22 W DC			
BB **83961**	**W**	2081 - 738	**00** (Diffused)
L 1264 mm - CRI 90 - 29 W DC			
BB **83962**	**W**	2744 - 950	
L 963 mm - CRI 90 - DALI - 22 W DC			PTP DALI
BB **84002**	**W**	2081 - 738	**00** (Diffused)
L 1264 mm - CRI 90 - DALI - 29 W DC			
BB **84003**	**W**	2744 - 950	

Ink system_P | 24 V DC | Recessed suspension

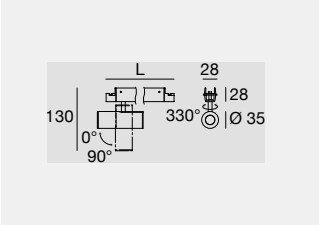


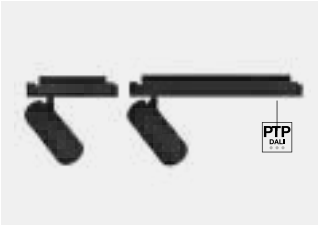


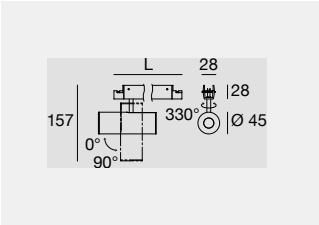
	Cct	lm S - lm D	Opt
L 141 mm - CRI 90 - 6 W DC			
BB **83960** HC	**W**	709 - 468	**45** (47°)
L 262 mm - CRI 90 - DALI - 6 W DC			PTP DALI
BB **84001** HC	**W**	709 - 468	**45** (47°)

Ink system_SP | 24 V DC | Recessed projector



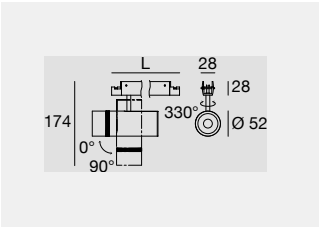




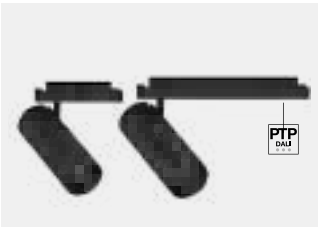


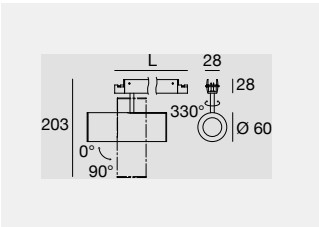
Ink system_SP Focus | 24 V DC | Recessed projector





Ink system_SP | 24 V DC | Recessed projector





	Cct	Im S - Im D	Opt
L 141 mm - CRI 90 - 6 W DC			
BB **83956** HC	**W**	709 - 440	**10** (21°) **30** (31°) **45** (42°)
L 262 mm - CRI 90 - DALI - 6 W DC			
BB **83997** HC	**W**	709 - 440	**10** (21°) **30** (31°) **45** (42°)

	Cct	Im S - Im D	Opt
L 141 mm - CRI 90 - 10 W DC			
BB **83957** HC	**W**	1068 - 690	**30** (31°) **45** (42°)
L 262 mm - CRI 90 - DALI - 10 W DC			
BB **83998** HC	**W**	1068 - 690	**30** (31°) **45** (42°)

	Cct	Im S - Im D	Opt
L 141 mm - CRI 90 - 12 W DC			
BB **83958**	**W**	1234 - On req	**85** (16°-35°)
L 262 mm - CRI 90 - DALI - 12 W DC			
BB **83999**	**W**	1234 - On req	**85** (16°-35°)

	Cct	Im S - Im D	Opt
L 141 mm - CRI 90 - 22 W DC			
BB **83959** HC	**W**	2534 - 1976	**20** (20°) **35** (36°) **60** (62°)
L 262 mm - CRI 90 - DALI - 22 W DC			
BB **84000** HC	**W**	2534 - 1976	**20** (20°) **35** (36°) **60** (62°)

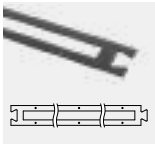
Recessed connection modules
The new recessed modules are designed with a new connection system that guarantees stability and safety. Using the included hex wrench, lodging the fixture in the recessed mount becomes extremely simple.





Accessories

Ink system | Template



83186 1100 x 80

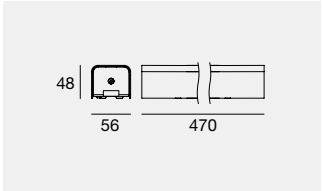
Finishes
BB Black

Cct
W 3000

Electronics

Ink system | ON/OFF driver with cover | 220-240 V AC



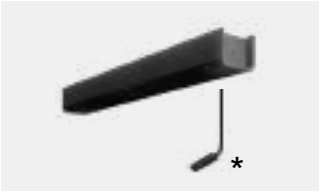


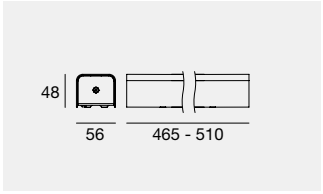
C.V. IP20 NEW

WH	**83415**	120 W	Canopy for wall or ceiling installation
BB	**81413**	120 W	
WH	**83416**	180 W	
BB	**81414**	180 W	

The canopy allows for the possibility to feed Ink from both sides.

Ink system | ON/OFF driver with cover | 220-240 V AC



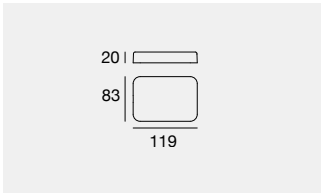


C.V. IP20 NEW

WH	**83429**	120 W	L 465	Ceiling power supply for overhead installation. * 2m cable included
BB	**83428**	120 W	L 465	
WH	**83431**	180 W	L 510	
BB	**83430**	180 W	L 510	

Ink system | Junction box



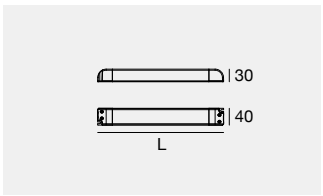


IP20 NEW

WH	**83417**	Junction box
BB	**81424**	

Ink system | Remote ON/OFF driver | 220-240 V AC



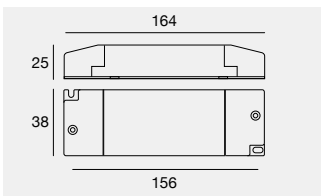


C.V. IP20

WH	**81416**	300 mm	120 W - Output 24 V DC
WH	**81417**	345 mm	180 W - Output 24 V DC

Ink system | Dimmer converter | DALI PUSH | 0/1-10V





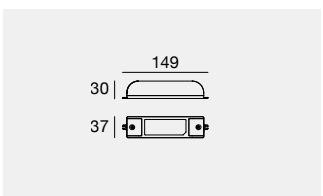
C.V. DALI PUSH DALI 1-10V C.V. IP20

WH	**83042**	288 W Max - Input 24 V DC

To be completed with driver 24 V DC

Ink system | Remote converter | DALI 2 PointToPoint





C.V. DALI2 PTP DALI IP20

WH	**84018**	180 W Max - Input 24 V DC

To be completed with driver 24 V DC





NODE SYSTEM

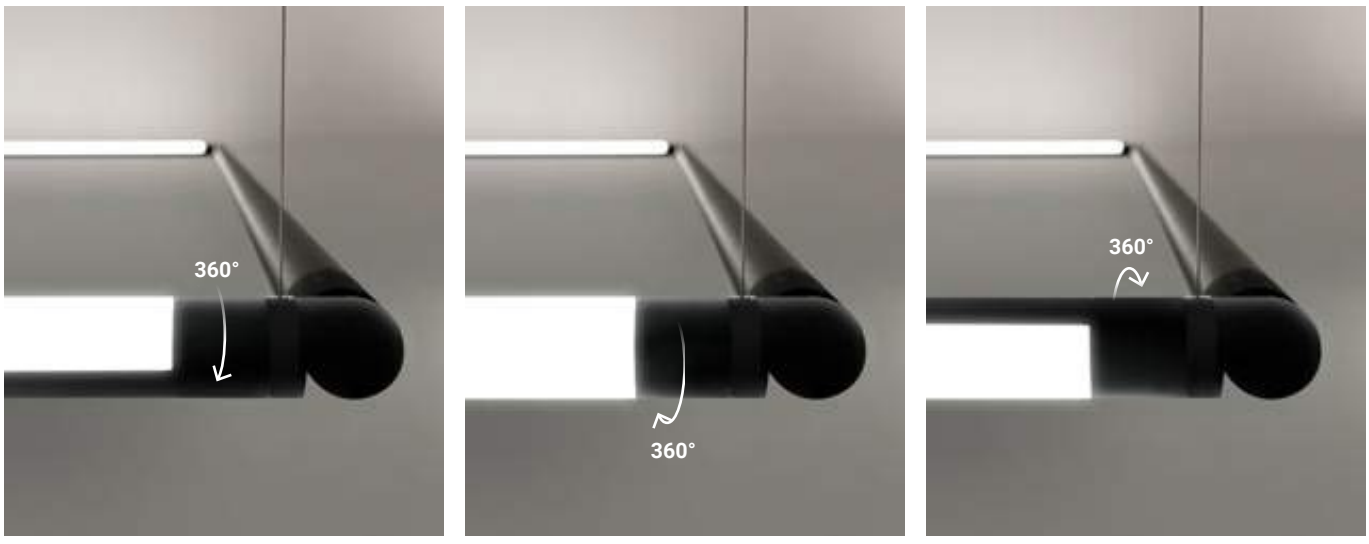
Aluminium profile
Polycarbonate diffuser
Aluminium accessories

BEYOND ALL LIMITS. MODULAR LIGHT WITHOUT BORDERS.

DALI 2 48V

Node System is the new i-LèD linear system, designed to overcome any architectural obstacle, allowing you to shape unique and exclusive compositions. Single or bi-emission light modules are available in different lengths, with diffused light or with controlled UGR thanks to the special optical cells that guarantee an UGR <19, projectors and directional suspensions for total design creativity. The distinctive feature of the Node System lies in the absolute freedom of movement, with the ability to rotate 360 degrees and orient itself in any direction, without any constraints. This versatility makes it an ideal lighting system for any context, it plays with the surrounding architecture and creates original and evocative atmospheres.

360° ROTATION



The Node System simplifies installation with an ultra-fast connection system.
The light modules can rotate 360° without interruption.



NODE SYSTEM DESIGNED TO MEET
EVERY ARCHITECTURAL CHALLENGE.
IN ANY CONTEXT.



LIGHT MODULES

48V



Diffused light linear module from
11W DC to 32W DC
L 629 mm / L 1188 mm / L 1748 mm



Comfort micro-cell module UGR<19
12W DC - 33W DC
L 629 mm / L 1188 mm / L 1748 mm



Comfort micro-cell module UGR<19
+ indirect diffused light.
From 48W DC to 64W DC
L 1188 mm / L 1748 mm



Pendant projector module
6W DC - Ø 70 mm



Pendant projector module
11W DC - Ø 80 mm

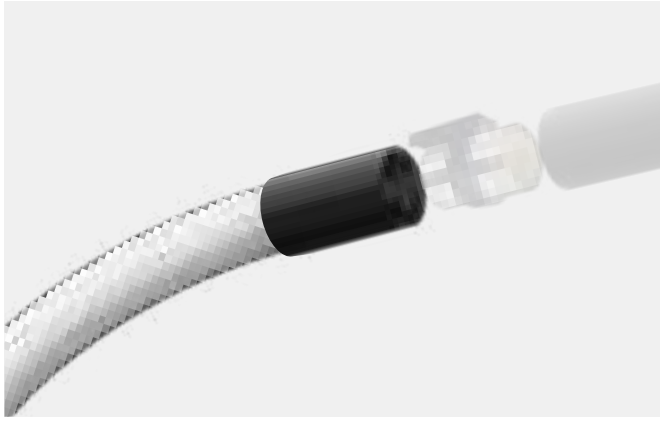


Projector module
6W DC - Ø 70 mm



Projector module
11W DC - Ø 80 mm

ELECTRIFIED TRACK MODULE



Rubber_O flexible module from 30W DC to 120W DC.
L 2500 mm / L 5000 mm / L 10000 mm

The fixture only allows the electrical connection on one side and must be completed with the relevant Rubber_O accessories.

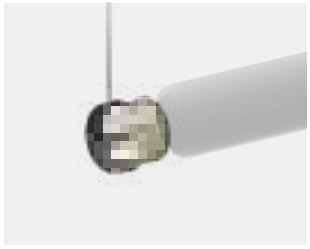


Electrified track module for projectors. It can be used as an electrified blind module (to be combined with the Track Cover accessory).
L 629 mm max 2 luminaires
L 1188 mm max 4 luminaires
L 1748 mm max 6 luminaires

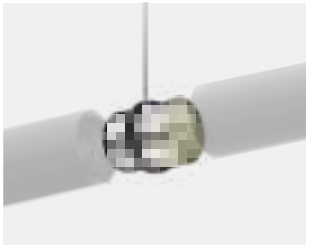


Accessory cover for track module. It can be cut according to the number of luminaires installed.
L 1119 mm / L 1679 mm

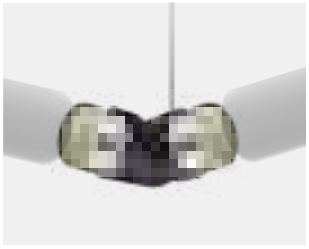
JUNCTION & CONNECTION ACCESSORIES



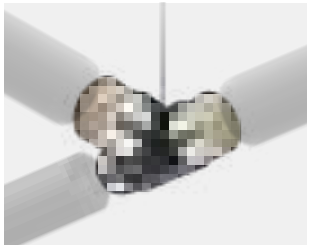
Suspended blanking cap.



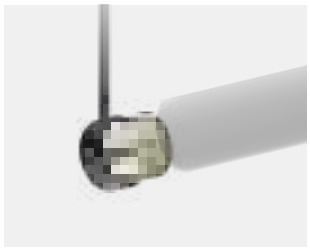
Suspended linear joint.



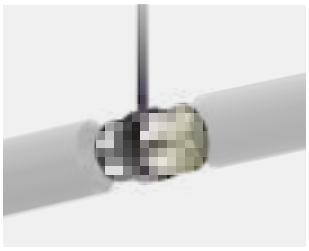
Suspended adjustable joint (horizontal axis).



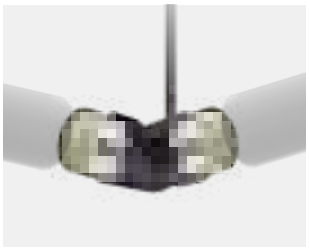
Suspended T-shaped joint.



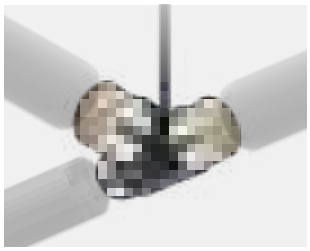
Suspended line power supply plug.



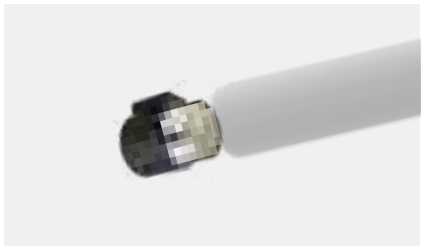
Suspended central power supply joint.



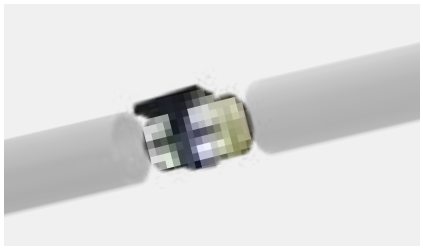
Power supply on suspended adjustable joint (horizontal axis).



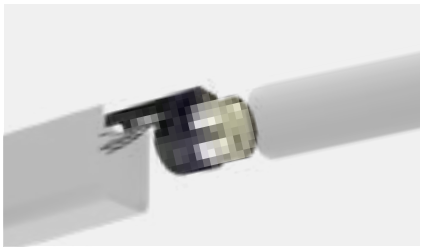
Suspended T-shaped power supply joint.



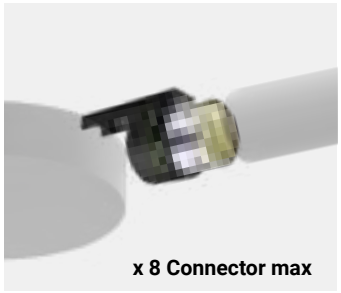
Wall/ceiling blanking cap.



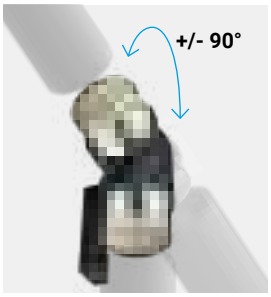
Wall/ceiling linear joint.



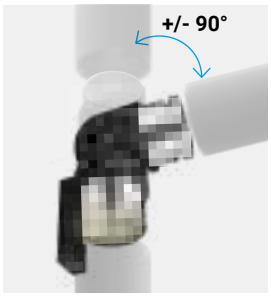
Connector, for power supply for driver with wall/ceiling cover.



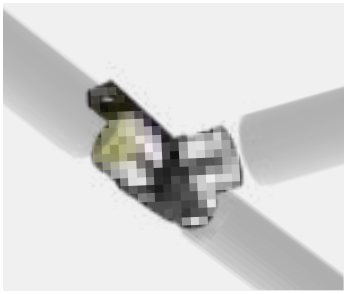
Connector for power supply from multiple rosette.



Wall/ceiling adjustable joint (horizontal axis).



Wall/ceiling adjustable joint (vertical axis).



Wall/ceiling T-shaped joint.



Multiple rose max 8 connections.



ON/OFF driver with cover - wall/ceiling.



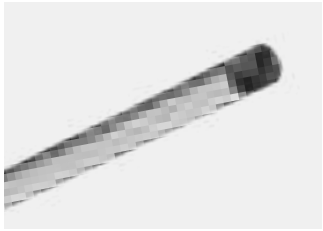
ON/OFF driver with cover - suspension.

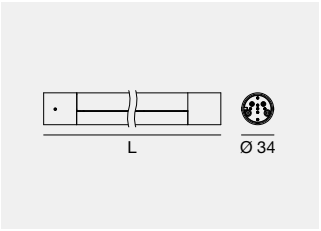
The connectors allow electrical continuity between the linear modules, however, it is possible to interrupt the line from one of the two poles with the accessory provided.





Node System_L | 48V DC | Diffused light linear module





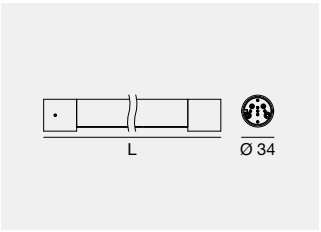
	Cct	Im S - Im D	Opt
L 629 mm - CRI 90 - 11 W DC			
WH 76372	M	1812 - 1054	00 (Diffused)
BB 76373	W	1923 - 1098	
L 1188 mm - CRI 90 - 23 W DC			
WH 76374	M	3624 - 2108	
BB 76375	W	3826 - 2197	
L 1748 mm - CRI 90 - 31 W DC			
WH 76376	M	5436 - 2810	
BB 76377	W	5739 - 2928	

DALI 2

L 629 mm - CRI 90 - DALI2 - 12 W DC			
WH 76396	M	1812 - 1054	00 (Diffused)
BB 76397	W	1923 - 1098	
L 1188 mm - CRI 90 - DALI2 - 24 W DC			
WH 76398	M	3624 - 2108	
BB 76399	W	3826 - 2197	
L 1748 mm - CRI 90 - DALI2 - 32 W DC			
WH 76400	M	5436 - 2810	
BB 76401	W	5739 - 2928	

Node System_L Comfort | 48V DC | Anti-glaring linear module



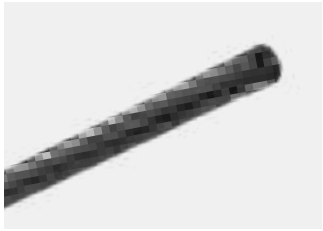


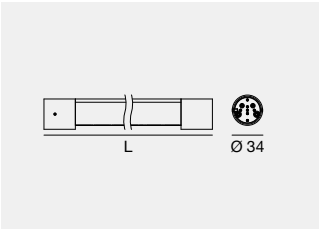
	Cct	Im S - Im D	Opt
L 629 mm - CRI 90 - 12 W DC			
WH 76378	M	1778 - 1047	50 (49° UGR<19)
BB 76379	W	1887 - 1090	
L 1188 mm - CRI 90 - 24 W DC			
WH 76380	M	3556 - 2093	
BB 76381	W	3754 - 2180	
L 1748 mm - CRI 90 - 32 W DC			
WH 76382	M	5334 - 2766	
BB 76383	W	5631 - 2881	

DALI 2

L 629 mm - CRI 90 - DALI2 - 12 W DC			
WH 76402	M	1778 - 1047	50 (49° UGR<19)
BB 76403	W	1887 - 1090	
L 1188 mm - CRI 90 - DALI2 - 25 W DC			
WH 76404	M	3556 - 2093	
BB 76405	W	3754 - 2180	
L 1748 mm - CRI 90 - DALI2 - 33 W DC			
WH 76406	M	5334 - 2766	
BB 76407	W	5631 - 2881	

Node System_L Comfort | 48V DC | Double emission linear module





	Cct	Im S - Im D	Opt
L 1188 mm - CRI 90 - 48 W DC			
WH 76384	M	7142 - 4640	61 (49° UGR<19+Diff)
BB 76385	W	7540 - 4833	
L 1748 mm - CRI 90 - 63 W DC			
WH 76386	M	10713 - 6132	
BB 76387	W	11310 - 6387	

DALI 2

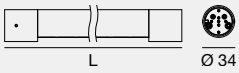
L 1188 mm - CRI 90 - DALI2- 49 W DC			
WH 76408	M	7142 - 4640	61 (49° UGR<19 +Diff)
BB 76409	W	7540 - 4833	
L 1748 mm - CRI 90 - DALI2 - 64 W DC			
WH 76410	M	10713 - 6132	
BB 76411	W	11310 - 6387	

Finishes
WH White
BB Black

Cct
M 2700
W 3000

Node System_L | 48V DC | Electrified track module





WH	**83309**	L 629 mm	max 2 x spotlights or suspension spotlights
BB	**83310**	L 629 mm	max 2 x spotlights or suspension spotlights
WH	**83311**	L 1188 mm	max 4 x spotlights or suspension spotlights
BB	**83312**	L 1188 mm	max 4 x spotlights or suspension spotlights
WH	**83313**	L 1748 mm	max 6 x spotlights or suspension spotlights
BB	**83314**	L 1748 mm	max 6 x spotlights or suspension spotlights

Node System_L | Track cover





WH	**83316**	L 1119 mm
BB	**83317**	L 1119 mm
WH	**83318**	L 1679 mm
BB	**83319**	L 1679 mm



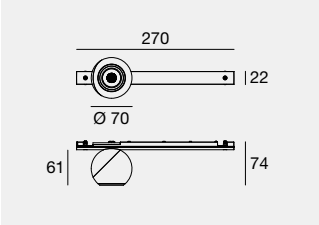
The 76385W61 double emission linear module is ideal for office applications, ensuring correct illuminance on the worktop with values above 500lx while the Comfort optical cells guarantee an UGR value of <19.

Finishes

WH White
BB Black

Node System_SP | 48V DC | Projector



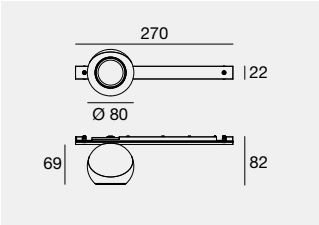


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
CRI 90 - 5 W DC			
WH **76420**	**M**	603 - 543	**15** (17°)
BB **76421**	**W**	621 - 559	**35** (34°)
			60 (63°)
CRI 90 - DALI2 - 6 W DC			DALI 2
WH **76424**	**M**	603 - 543	**15** (17°)
BB **76425**	**W**	621 - 559	**35** (34°)
			60 (63°)

Node System_SP | 48V DC | Projector

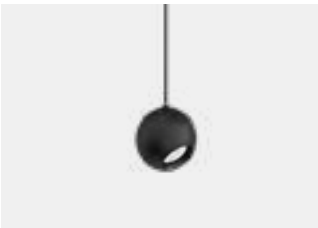


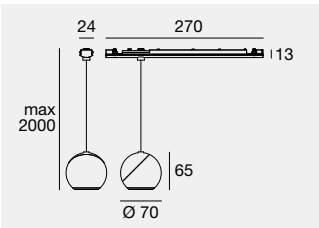


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
CRI 90 - 10 W DC			
WH **76422**	**M**	959 - 863	**15** (16°)
BB **76423**	**W**	988 - 889	**35** (34°)
			60 (58°)
CRI 90 - DALI2- 11 W DC			DALI 2
WH **76426**	**M**	959 - 863	**15** (16°)
BB **76427**	**W**	988 - 889	**35** (34°)
			60 (58°)

Node System_P | 48V DC | Suspended projector

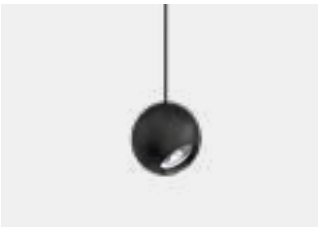


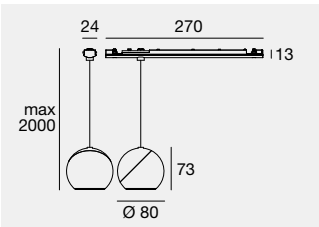


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
CRI 90 - 5 W DC			
WH **76428**	**M**	603 - 543	**15** (17°)
BB **76429**	**W**	621 - 559	**35** (34°)
			60 (63°)
CRI 90 - DALI2- 6 W DC			DALI 2
WH **76432**	**M**	603 - 543	**15** (17°)
BB **76433**	**W**	621 - 559	**35** (34°)
			60 (63°)

Node System_P | 48V DC | Suspended projector



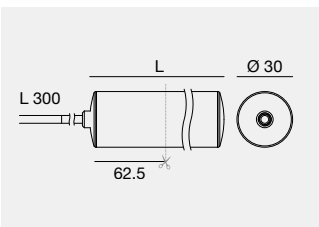


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
CRI 90 - 10 W DC			
WH **76430**	**M**	959 - 863	**15** (16°)
BB **76431**	**W**	988 - 889	**35** (34°)
			60 (58°)
CRI 90 - DALI2 - 11 W DC			DALI 2
WH **76434**	**M**	959 - 863	**15** (16°)
BB **76435**	**W**	988 - 889	**35** (34°)
			60 (58°)

Rubber_O | topLED | 48 V DC | 12 W/m





C.V. R9 >50 IP65 NEW

	Cct	lm S/m - lm D/m	Opt	L
CRI 90				
C0020	**M**	3845 - On req	**DI**	**02517** (2,5 m - 30 W)
	W	4135 - On req		**05017** (5 m - 60 W)
	N	4425 - On req		**10017** (10 m - 120 W)

Electronics: **EK** (pag 285) | Accessories (pag. 284/285)

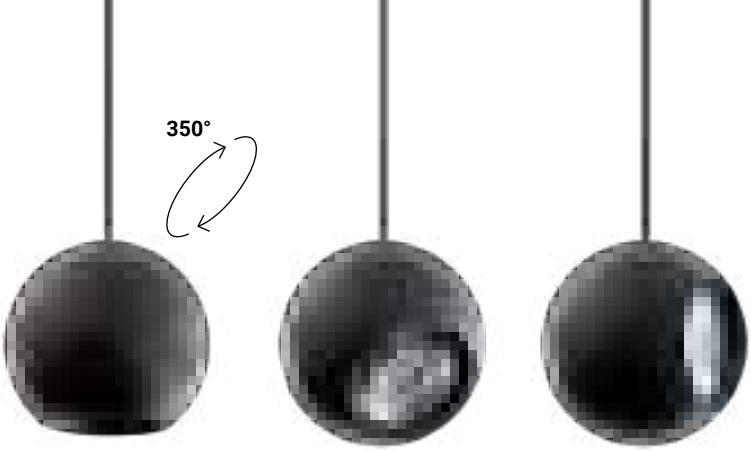
The Rubber_O module can be only be used in the wall/ceiling installations (it cannot be installed on pendant configurations). Use the following connection accessories to join Rubber_O to the system: 83297,83298 (On-Off) or 83305,83306 (DALI2).

Finishes

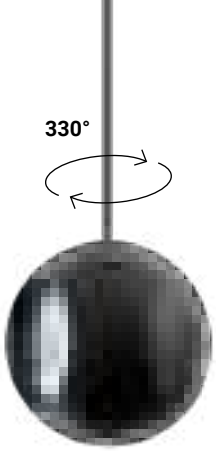
WH White
BB Black

Cct

M 2700
W 3000



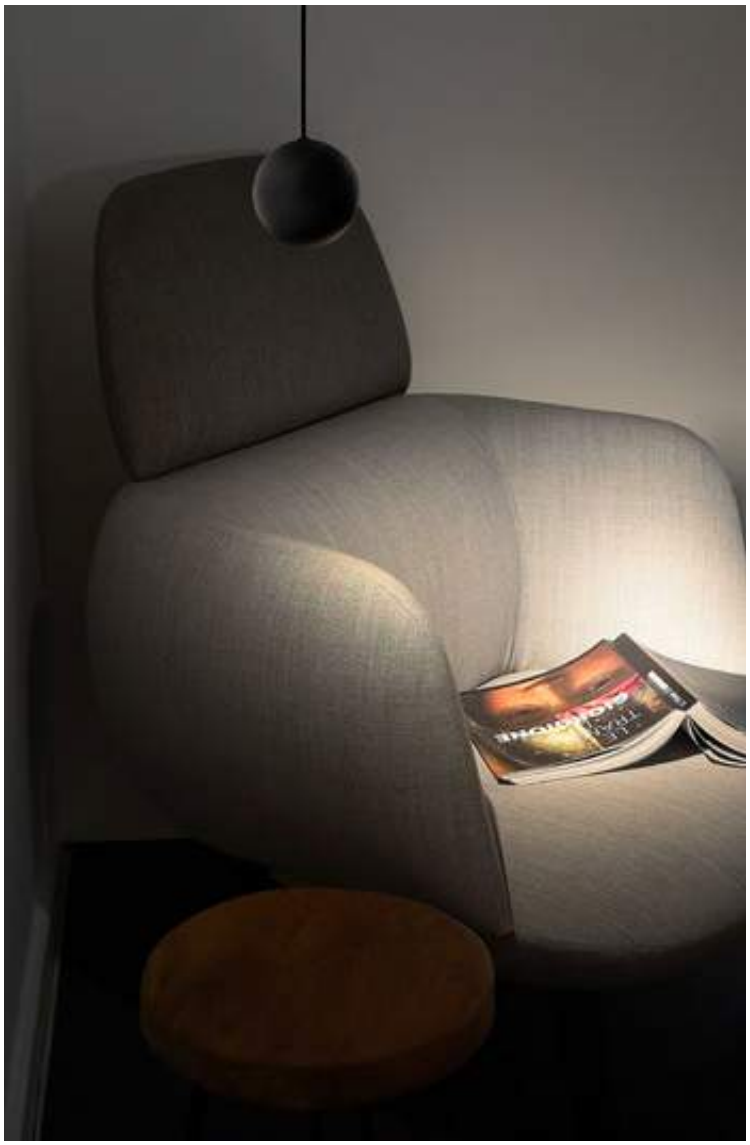
350° head rotation

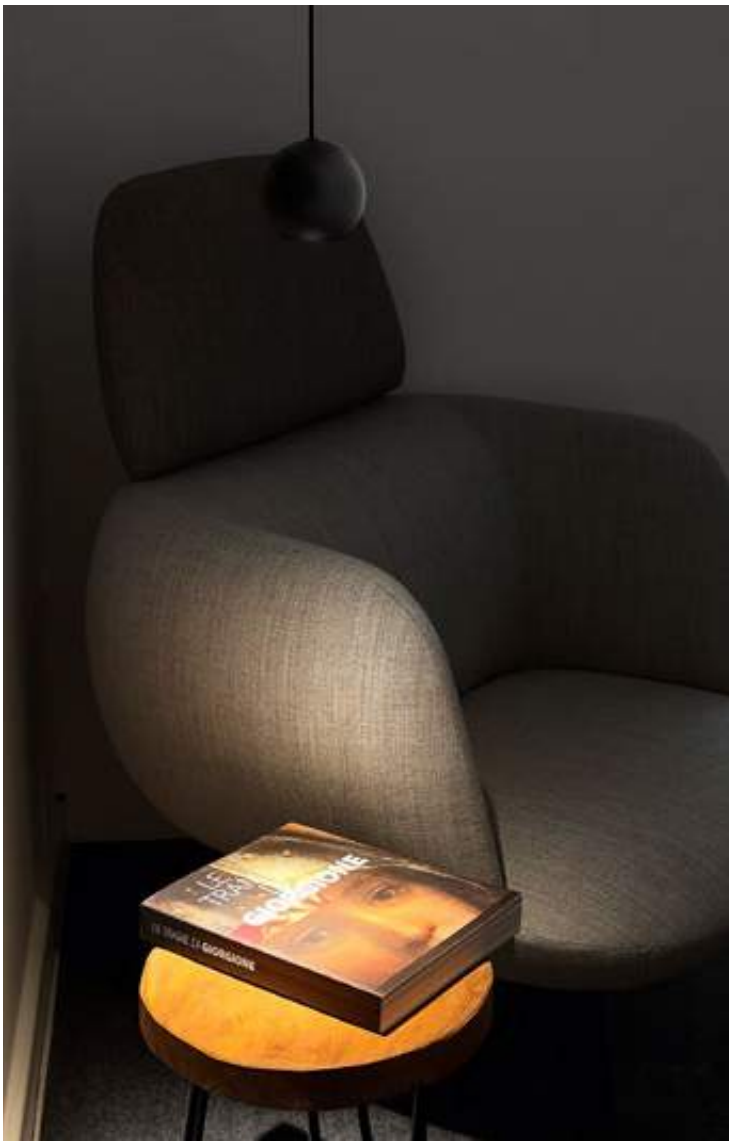


330° rotation of the cable

ROTATION ON EVERY AXIS

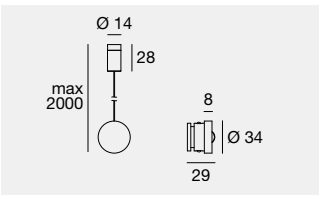
The head of the Node System projectors can be easily adjusted on all the axes, obtaining extremely precise points of light. The intuitive orientation on every axis ensures optimal customisation of the lighting, adapting it to the specific needs of every environment.





Node System | Suspended blanking cap

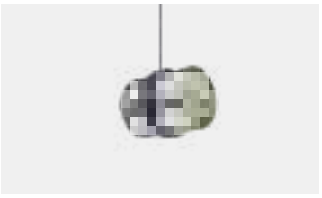


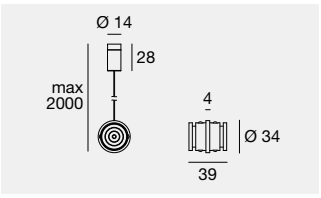


IP20 NEW

WH **83281**
BB **83282**

Node System | Suspended linear joint



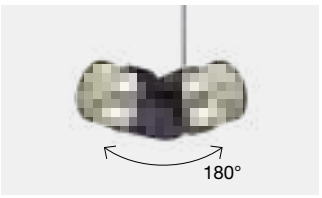


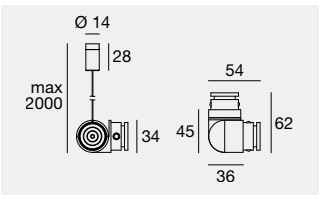
IP20 NEW

WH **83275**
BB **83276**

With the special accessory included, it is possible to stop the line from one of the two poles.

Node System | Suspended adjustable joint (horizontal axis)



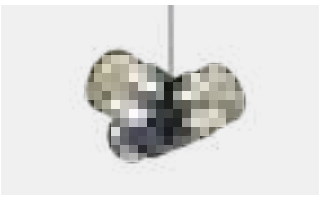


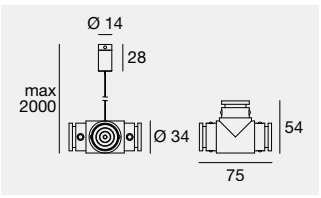
IP20 NEW

WH **83271**
BB **83272**

With the special accessory included, it is possible to stop the line from one of the two poles.

Node System | Suspended T-shaped joint



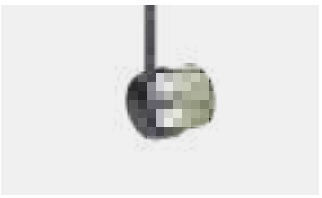


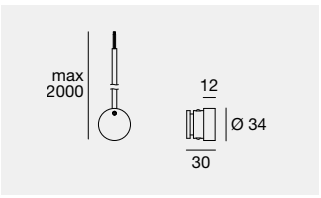
IP20 NEW

WH **C-U500010**
BB **C-U500011**

With the special accessory included, it is possible to stop the line from one of the two poles.

Node System | Suspended plug with power supply cable



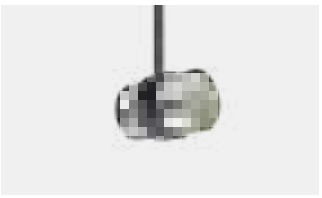


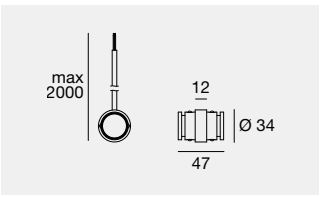
IP20 NEW

WH **83279**
BB **83280**

To be completed with: driver with cover - pendant (pag. 282).

Node System | Suspended joint with power supply cable



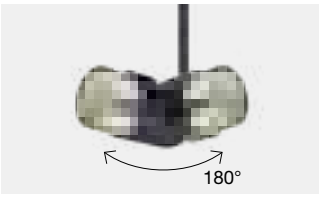


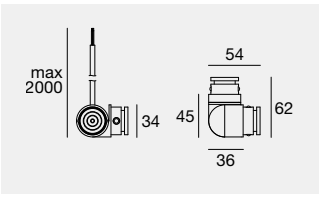
IP20 NEW

WH **83277** Input 48V DC
BB **83278** Input 48V DC

With the special accessory included, it is possible to stop the line from one of the two poles.
To be completed with: driver with cover - pendant (pag. 282).

Node System | Suspended joint with power supply cable



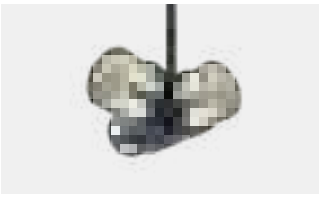


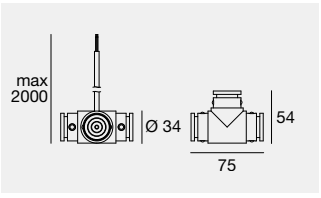
IP20 NEW

WH **83273** Input 48V DC
BB **83274** Input 48V DC

With the special accessory included, it is possible to stop the line from one of the two poles.
To be completed with: driver with cover - pendant (pag. 282).

Node System | Suspended T-shaped joint with power supply cable



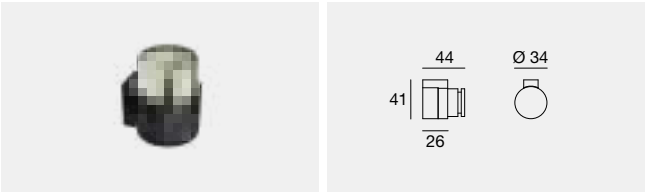


IP20 NEW

WH **C-U500012**
BB **C-U500013**

With the special accessory included, it is possible to stop the line from one of the two poles.
To be completed with: driver with cover - pendant (pag. 282).

Node System | Wall/ceiling blanking cap



IP20 NEW

WH **83287**
BB **83288**

Node System | Wall/ceiling linear joint

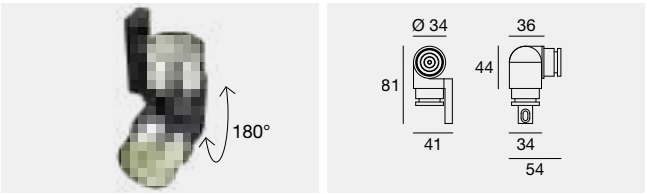


IP20 NEW

WH **83291**
BB **83292**

With the special accessory included, it is possible to stop the line from one of the two poles.

Node System | Wall/ceiling adjustable joint (horizontal axis)

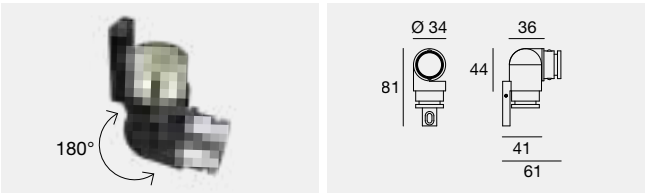


IP20 NEW

WH **83283**
BB **83284**

With the special accessory included, it is possible to stop the line from one of the two poles.

Node System | Wall/ceiling adjustable joint (vertical axis)

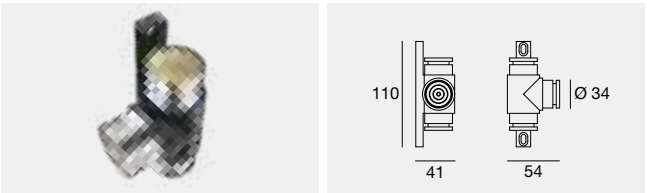


IP20 NEW

WH **83285**
BB **83286**

With the special accessory included, it is possible to stop the line from one of the two poles.

Node System | Wall/ceiling T-shaped joint



IP20 NEW

WH **C-U500008**
BB **C-U500009**

With the special accessory included, it is possible to stop the line from one of the two poles.

Node System | Connector for multiple rose

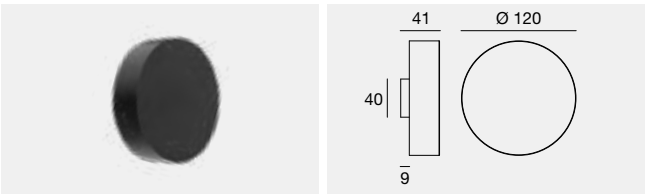


IP20 NEW

WH **83295**
BB **83296**

The line can be interrupted with the relevant accessory included.
To be completed with: multiple rose.

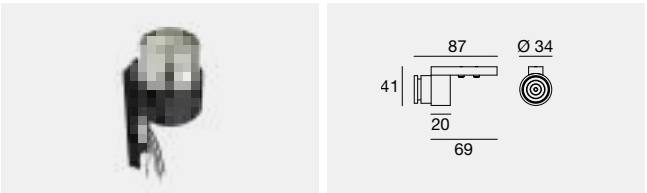
Node System | Multiple rose max 8 connections



IP20 NEW

WH **83254** Input 48V DC
BB **83255** Input 48V DC

Node System | Connector for Driver with wall/ceiling cover



IP20 NEW

WH **83293**
BB **83294**

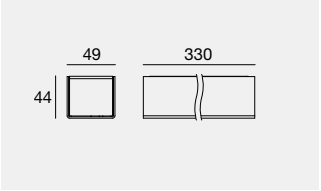
To be completed with: driver with cover - wall/ceiling (pag. 282).

Finishes

WH White
BB Black

Node System | ON/OFF driver with cover - wall/ceiling



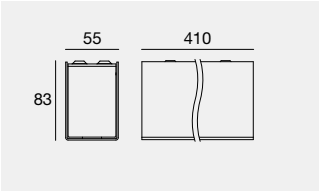


C.V. IP20 NEW

WH	**83256**	100W - Output 48V DC - Input 220-240V AC
BB	**83257**	100W - Output 48V DC - Input 220-240V AC

Node System | ON/OFF driver with cover - wall/ceiling



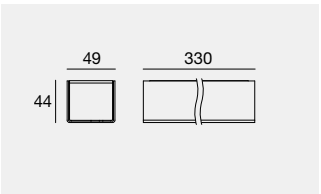


C.V. IP20 NEW

WH	**83260**	150W - Output 48V DC - Input 220-240V AC
BB	**83261**	150W - Output 48V DC - Input 220-240V AC
WH	**83264**	240W - Output 48V DC - Input 220-240V AC
BB	**83265**	240W - Output 48V DC - Input 220-240V AC

Node System | ON/OFF driver with cover - suspension



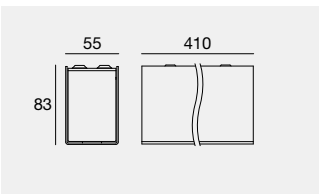


C.V. IP20 NEW

WH	**83258**	100W - Output 48V DC - Input 220-240V AC
BB	**83259**	100W - Output 48V DC - Input 220-240V AC

Node System | ON/OFF driver with cover - suspension



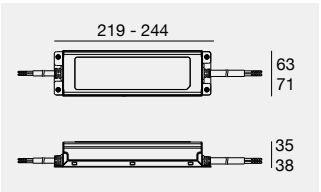


C.V. IP20 NEW

WH	**83262**	150W - Output 48V DC - Input 220-240V AC
BB	**83263**	150W - Output 48V DC - Input 220-240V AC
WH	**83266**	240W - Output 48V DC - Input 220-240V AC
BB	**83267**	240W - Output 48V DC - Input 220-240V AC

Node System | Remote ON/OFF driver



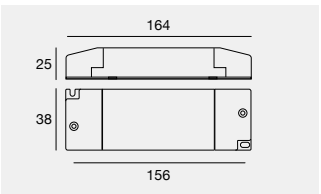


C.V. IP67

WH	**99784**	219 mm	150W - Output 48V DC - Input 220-240V AC
WH	**99785**	244 mm	240W - Output 48V DC - Input 220-240V AC

Node System | Dimmer converter | DALI | DALI PUSH | 0/1-10V





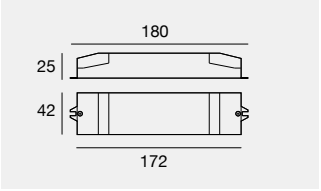
C.V. IP20 DALI PUSH DALI 1-10V

WH	**83042**	288 W Max - Input 48 V DC

To be completed with driver 48 V DC

Node System | DALI Signal Optoisolator



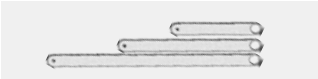


C.V. IP20

WH	**83270**	Input 48V DC DALI In - Out Opto-Isolated

Protection device to be installed after the driver, electrically isolates the digital input line from the output line. DALI2 compatible.

Node System | Template for suspended installation



NEW

BB	**83269**	

The accessory facilitates the installation of suspension joints and related linear modules, ensuring that the spacing is maintained even in configurations that require different angles on the installation surface.

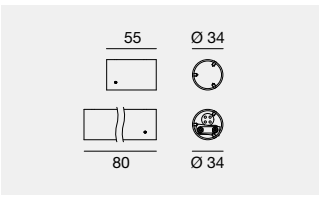
Finishes

WH White
BB Black



Rubber_O | Wall/ceiling connector





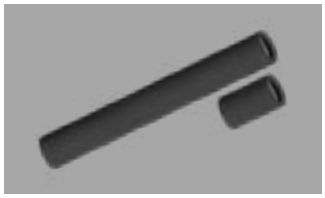
IP20 NEW

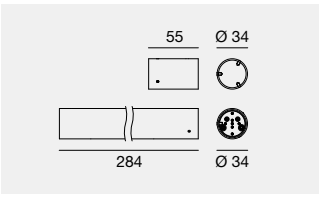
WH **83297**

BB **83298**

Accessory for electrical connection (On-Off) + Node System mechanical connection for Rubber_O modules.

Rubber_O | DALI2 wall/ceiling connector





IP20 DALI NEW

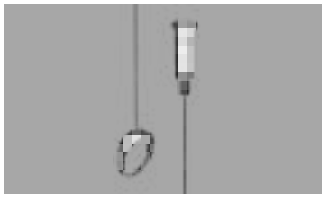
DALI 2

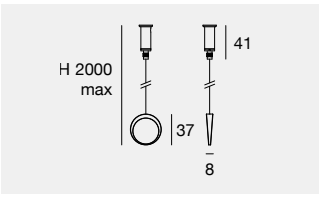
WH **83305**

BB **83306**

Accessory for electrical connection (DALI2) + Node System mechanical connection for Rubber_O modules.

Rubber_O | Suspension kit





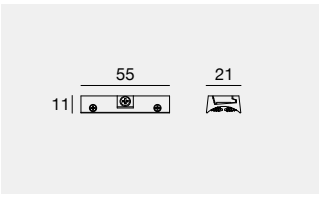
NEW

WH **C-W500001** 1 x ring + steel cable

Accessory for the suspended mounting of Rubber_O modules.

Rubber_O | Fixing clip wall/ceiling





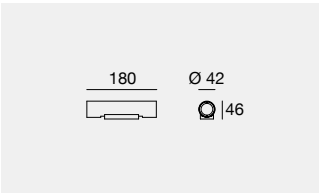
NEW

TR **C-F400005** 1 x wall clip + 3 x screws

Clip for wall/ceiling mounting of Rubber_O modules.

Rubber_O | 1/2-way connector





IP20 NEW

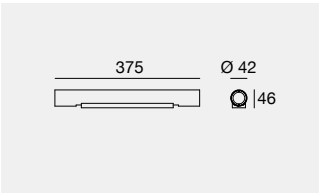
WH **C-F300001**

BB **C-F300002**

Accessory for wall/ceiling mounting or power supply (with remote driver) of Rubber_O modules.

Rubber_O | 1/2-way connector with on/off driver





C.V. IP20 NEW

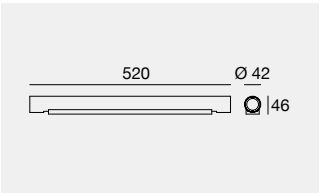
WH **C-F300003** 48 V DC - 60W max

BB **C-F300004** 48 V DC - 60W max

Accessory for wall/ceiling mounting and power supply of Rubber_O modules.

Rubber_O | 1/2-way connector with on/off driver





C.V. IP20 NEW

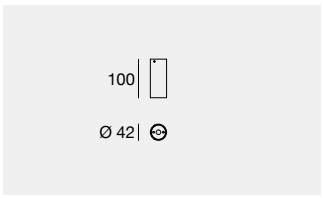
WH **C-F300009** 48 V DC - 120W max

BB **C-F300010** 48 V DC - 120W max

Accessory for wall/ceiling mounting and power supply of Rubber_O modules.

Rubber_O | Ceiling connector





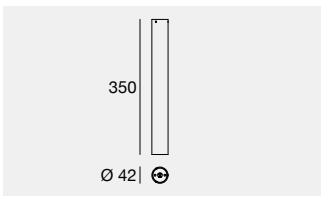
IP20 NEW

WH **C-F300005**
BB **C-F300006**

Accessory for ceiling fixing or power supply (with remote driver) of Rubber_O modules.

Rubber_O | Ceiling connector with on/off driver





C.V. IP20 NEW

WH **C-F300007** 48 V DC - 60W max
BB **C-F300008** 48 V DC - 60W max

Accessory for ceiling mounting and power supply of Rubber_O modules.

Electronics

EK

99784	99785	C-E400003	Switching	83177
ON/OFF 150W CV 48V 219 x 63 x h 35 80	ON/OFF 240W CV 48V 244 x 71 x h 38 81	DALI/PUSH 150W CV 48V 188 x 68 x h 34 77	CV 48V Pag. 945-946	Dimmer DMX 312W 97 x 36 x h 62



Finishes

WH White
BB Black

MODUS

Aluminium profile, polycarbonate diffuser,
aluminium accessories

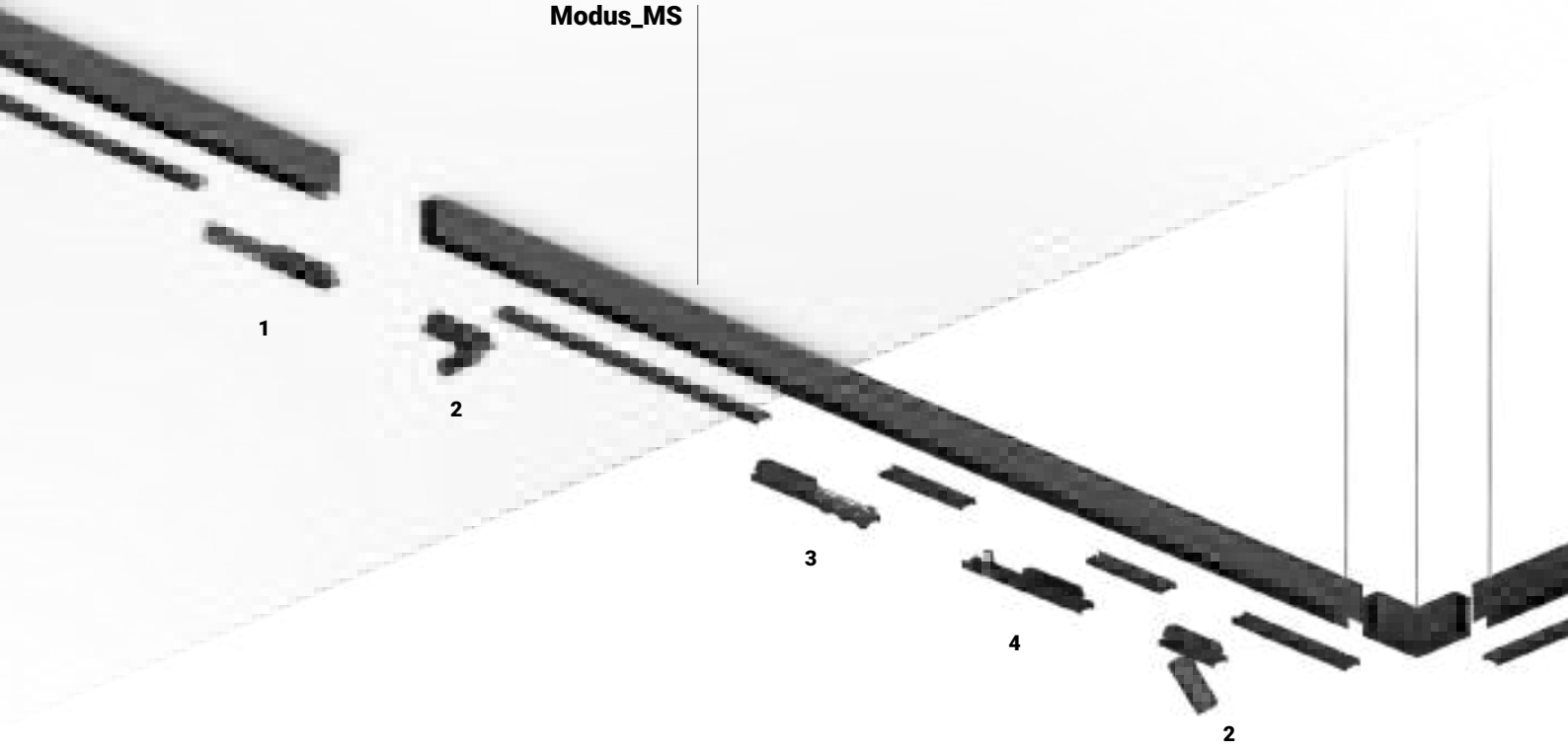
SUSPENSION, CEILING, RECESS: EXTENDED AND VERSATILE SYSTEM

Modus is a modular system, consisting of an aluminum profile that houses a 24 V electrified track inside, available in three neutral finishes white, black and burnished and with a wide range of modules that offer great freedom of composition. The system includes different elements and numerous accessories, each dedicated to a specific lighting scenario or a precise operating environment. The great ease of use is joined by the speed of integration and variation of the elements, all easily press-fitted into the track. The extreme versatility of Modus makes it suitable for various spaces such as offices, retail environments, museums or even modern residential settings. Modus is a system conceived and designed to simplify and streamline any technical lighting creation, no matter how complex.



WIDE RANGE OF ACCESSORIES

Modus is a linear system made up of various lighting elements such as adjustable spotlights and projectors, modules with UGR<19 anti-glare cells, wall-washers (a single module lets you direct the asymmetric beam to the right or left) and linear modules with UGR<19. The vast range and the quick connection system facilitate the operations of replacing the fixtures or changing the lighting scenery. You can change accessories and scenery with a simple gesture, plus the system has the latest generation DALI protocol.





Asymmetric Module

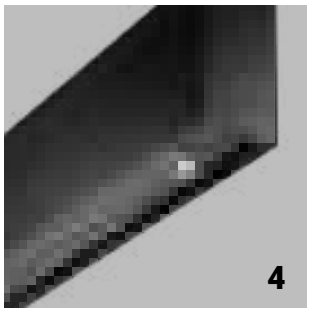
The system is fitted with a microcells asymmetric diffuser. Equipped with high performance LEDs, the module guarantees wide uniformity of the illuminated walls, increasing the perception of the spaces lit by the system.





Adjustable Spotlights Module

Equipped with adjustable spotlights, the system defines not only office environments, but also multi-function areas that require accent lighting. In addition to the 2 different 7 and 12 watt protectors, the system also includes the optus_EX microprojectors that disappear inside the extruded profile thanks to the extremely reduced dimensions.



Light-PIR Sensor Module

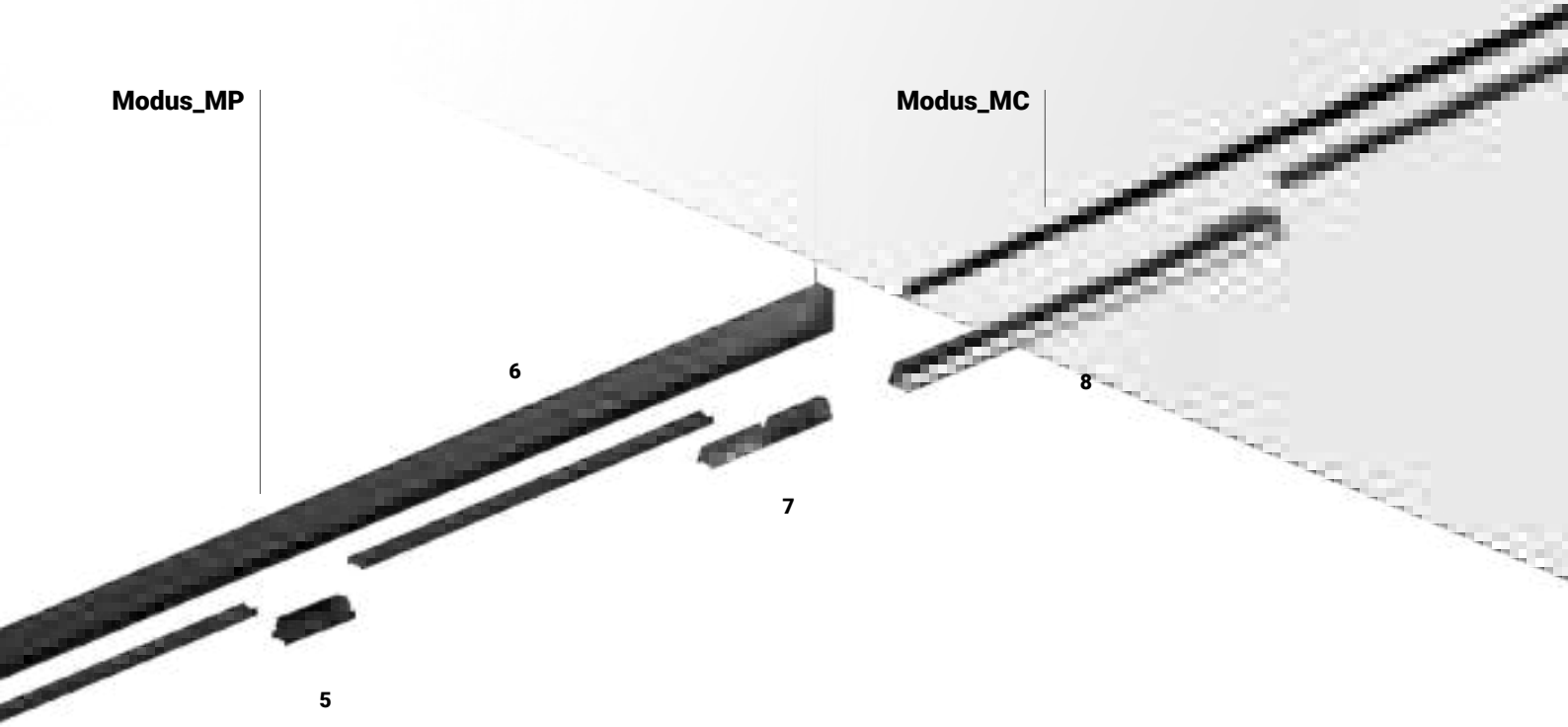
The Light-PIR sensor module allows light to be precisely and reliably adapted to the needs of workers in every work environment. This means that the lighting can be adapted based on the quantity of natural light available, the type of work being carried out, and personal preference.

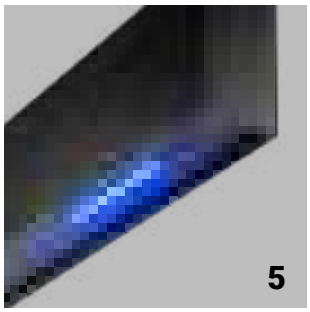
Maximum power connectable on a 10-metre line (accessories).
Master 1200 - 1500 mm, 90 W max | **Master** 2400 - 3000 mm, 140 W max



Modus_MP

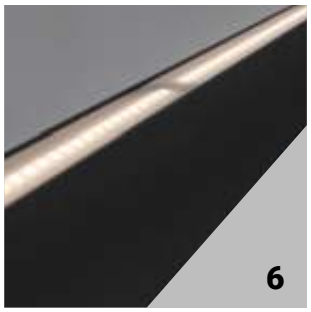
Modus_MC





Air Quality Sensor Module

The AQS sensor constantly monitors the air by defining the VOC index. Through DALI management, it is possible to interact with home automation systems such as KNX to control the ventilation of rooms (e.g. automatic opening of windows). The module is equipped with a signal LED that changes colour to define the level of air quality.



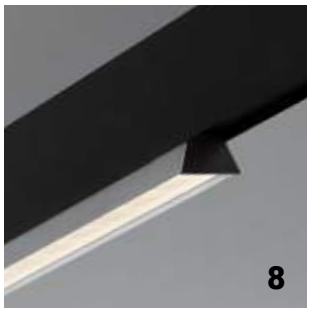
Indirect emission

The indirect component of Modus is characterised by a high performance circuit with an opening angle of 150° through the use of micro-optics distributed in the upper part of the chassis. Available with white light or with Dynamic white technology, Modus distributes the light in a uniform way over the entire surface of the ceiling, increasing visual comfort in the entire environment.



Microcells Module

The microcells direct light system with set-back optics (darklight) was designed to distribute the light beam in a clear and uniform way on the lit surface, ensuring significant comfort (UGR<19) without invading the surrounding work areas.



Microprismatic linear module

The module is available in 3 different dimensions to cover multiple design needs. It has a high performance LED circuit and guarantees a light distribution in a uniform way and with low glare levels (UGR<19) thanks to an optics system made up of the overlapping of microcells, batwing filter and microprismatic refractor.



MIONETTO
Valdobbiadene - Treviso (Italy)

Architect: QUIET ARCHITECTURE di Treviso Arch. Alberto Salvadori e Arch. Moris Valeri

Designed by: Gisela Steiger, founder of Autentico Architectural Lighting Design, during her time at Fantastico studio

Photos:
Marco Zanta

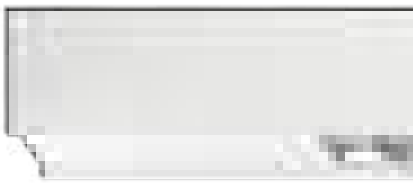


VISUAL COMFORT AND WELLNESS





Modus is a system optimised for Human Centric Lighting, conceived to improve time spent in work and study spaces based on the principles of the Circadian rhythm. The product was conceived and designed to provide extremely high visual and dwelling comfort for the residents, increasing wellness and improving productivity. On the upper part of the profile, a particular optics system was designed that allows a 150° opening of the light beam. The two mono-chromatic colour temperatures (3500°K or 4000K°) are joined by the Dynamic White technology (from 2700°K to 5000°K) for indirect ambient lighting intended to favour a long stay in the operational spaces. It is a flexible and completely adaptive system.



White **(WH)** + White **(WH)**



White **(WH)** + Black **(BB)**



Black **(BB)** + White **(WH)**

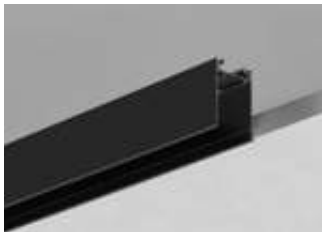


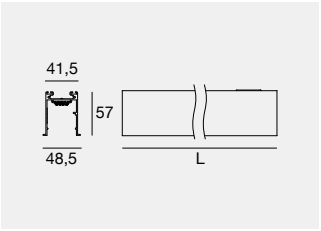
Black **(BB)** + Black **(BB)**





Modus_MC | 24 V DC





Fin			
L 1200 mm	WH	EZZ	45x1200
C00170	BB		
L 1500 mm			45x1500
C00171			
L 2400 mm			45x2400
C00172			
L 3000 mm			45x3000
C00173			

EZZ = Without light unit

Electronics: **AL** (pag 294)

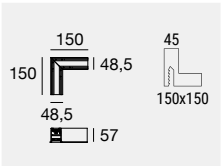
Electronics

AL

99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

Modus_MC | L-shaped fitting

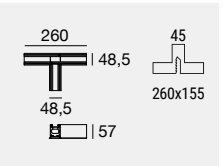




WH	**C-K400027**
BB	**C-K400026**

Modus_MC | T-shaped fitting

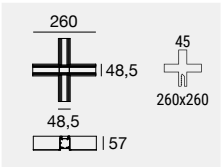




WH	**C-K400037**
BB	**C-K400036**

Modus_MC | Cross fitting

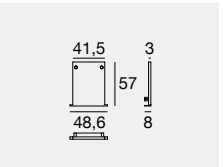




WH	**C-K400031**
BB	**C-K400030**

Modus_MC | Caps kit





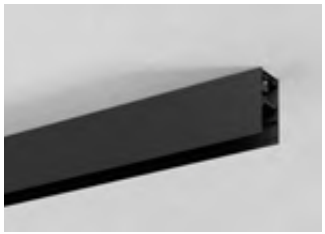
2 x

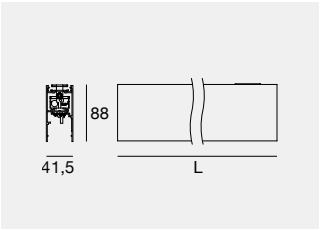
WH	**C-K400056**
BB	**C-K400057**

Finishes

WH White
BB Black

Modus_MS Master | 220-240 V AC



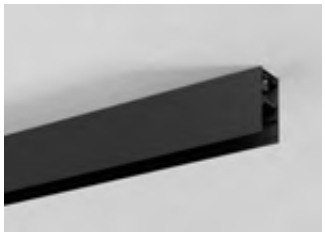


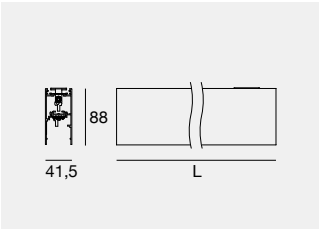
DALI

Fin		
L 1200 mm - 90 W DC - 96 W AC - DALI		
C00065	**WH**	**EZZ**
	BB	
L 1500 mm - 90 W DC - 96 W AC - DALI		
C00066	**WH**	**EZZ**
	BB	
L 2400 mm - 140 W DC - 150 W AC - DALI		
C00067	**WH**	**EZZ**
	BB	
L 3000 mm - 140 W DC - 150 W AC - DALI		
C00068	**WH**	**EZZ**
	BB	

EZZ = Without light unit

Modus_MS Slave





DALI

Fin		
L 1200 mm	**WH**	**EZZ**
C00069	**BB**	
L 1500 mm		
C00070		
L 2400 mm		
C00071		
L 3000 mm		
C00072		

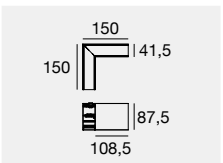
EZZ = Without light unit

Maximum power connectable on a 10-metre line (accessories).
Master 1200 - 1500 mm, 90 W max | **Master** 2400 - 3000 mm, 140 W max



Modus_MS | L-shaped fitting

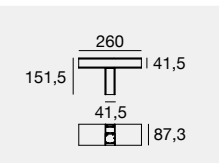




WH	**C-K400001**
BB	**C-K400002**
WB	**C-K400016**
BH	**C-K400017**

Modus_MS | T-shaped fitting

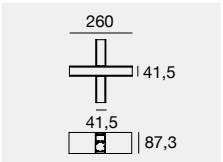




WH	**C-K400005**
BB	**C-K400004**
WB	**C-K400018**
BH	**C-K400019**

Modus_MS | Cross fitting

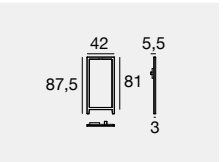




WH	**C-K400008**
BB	**C-K400007**
WB	**C-K400020**
BH	**C-K400021**

Modus_MS | Caps kit





2 x

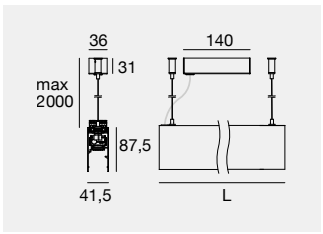
WH	**83108**
BB	**83109**

Finishes

WH White WB White/Black
BB Black BH Black/White

Modus_MP Master | topLED | 220-240 V AC





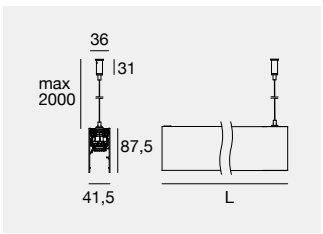
DALI

	Cct	lm S - lm D	Opt
L 1200 mm - CRI 90 - 22 W DC - 24 W AC			
WH **83712**	**W**	3020 - 2421	**00** (Diffused Indirect)
BB **83736**	**N**	3175 - 2542	
L 1500 mm - CRI 90 - 29 W DC - 31 W AC			
WH **83713**	**W**	4027 - 3328	**00** (Diffused Indirect)
BB **83737**	**N**	4234 - 3389	
L 2400 mm - CRI 90 - 47 W DC - 51 W AC			
WH **83714**	**W**	6544 - 5259	**00** (Diffused Indirect)
BB **83738**	**N**	6880 - 5525	
L 3000 mm - CRI 90 - 62 W DC - 67 W AC			
WH **83715**	**W**	8558 - 6876	**00** (Diffused Indirect)
BB **83739**	**N**	8996 - 7220	

Modus Cct W = 3500 K

Modus_MP Slave | topLED | 220-240 V AC





DALI

	Cct	lm S - lm D	Opt
L 1200 mm - CRI 90 - 22 W DC - 24 W AC			
WH **83716**	**W**	3020 - 2421	**00** (Diffused Indirect)
BB **83740**	**N**	3175 - 2542	
L 1500 mm - CRI 90 - 29 W DC - 31 W AC			
WH **83717**	**W**	4027 - 3328	**00** (Diffused Indirect)
BB **83741**	**N**	4234 - 3389	
L 2400 mm - CRI 90 - 47 W DC - 51 W AC			
WH **83718**	**W**	6544 - 5259	**00** (Diffused Indirect)
BB **83742**	**N**	6880 - 5525	
L 3000 mm - CRI 90 - 62 W DC - 67 W AC			
WH **83719**	**W**	8558 - 6876	**00** (Diffused Indirect)
BB **83743**	**N**	8996 - 7220	

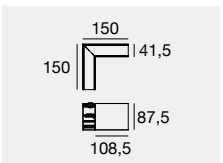
Modus Cct W = 3500 K

Maximum power connectable on a 10-metre line (accessories).
Master 1200 - 1500 mm, 90 W max | **Master** 2400 - 3000 mm, 140 W max



Modus_M | L-shaped fitting



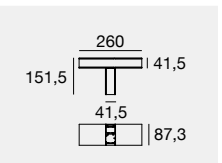


IP40

WH	**83733**
BB	**83757**
WB	**83221**
BH	**83222**

Modus_M | T-shaped fitting



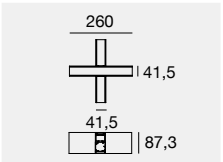


IP40 NEW

WH	**C-K400011**
BB	**C-K400010**
WB	**C-K400022**
BH	**C-K400023**

Modus_M | Cross fitting



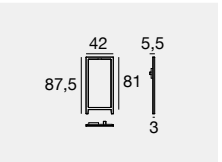


IP40 NEW

WH	**C-K400014**
BB	**C-K400013**
WB	**C-K400024**
BH	**C-K400025**

Modus_M | Caps kit



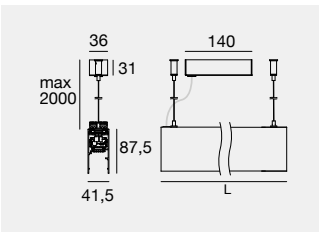


2 x

WH	**83108**
BB	**83109**

Modus_MP Master Dynamic-White | topLED | 220-240 V AC



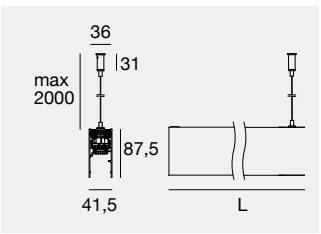


C.V. IP40 DW DALI

	Cct		Opt	
L 1200 mm - CRI 80 - 20 W DC - 23 W AC				
WH **83791**	**D**	2700K - 5000K Dynamic White	**00**	(Diffused Indirect)
BB **83815**				
L 1500 mm - CRI 80 - 27 W DC - 30 W AC				
WH **83792**	**D**	2700K - 5000K Dynamic White	**00**	(Diffused Indirect)
BB **83816**				
L 2400 mm - CRI 80 - 43 W DC - 48 W AC				
WH **83793**	**D**	2700K - 5000K Dynamic White	**00**	(Diffused Indirect)
BB **83817**				
L 3000 mm - CRI 80 - 55 W DC - 60 W AC				
WH **83794**	**D**	2700K - 5000K Dynamic White	**00**	(Diffused Indirect)
BB **83818**				

Modus_MP Slave Dynamic-White | topLED | 220-240 V AC





C.V. IP40 DW DALI

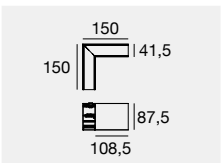
	Cct		Opt	
L 1200 mm - CRI 80 - 20 W DC - 23 W AC				
WH **83795**	**D**	2700K - 5000K Dynamic White	**00**	(Diffused Indirect)
BB **83819**				
L 1500 mm - CRI 80 - 27 W DC - 30 W AC				
WH **83796**	**D**	2700K - 5000K Dynamic White	**00**	(Diffused Indirect)
BB **83820**				
L 2400 mm - CRI 80 - 43 W DC - 48 W AC				
WH **83797**	**D**	2700K - 5000K Dynamic White	**00**	(Diffused Indirect)
BB **83821**				
L 3000 mm - CRI 80 - 55 W DC - 60 W AC				
WH **83798**	**D**	2700K - 5000K Dynamic White	**00**	(Diffused Indirect)
BB **83822**				

Maximum power connectable on a 10-metre line (accessories).
Master 1200 - 1500 mm, 90 W max | **Master** 2400 - 3000 mm, 140 W max



Modus_M | L-shaped fitting



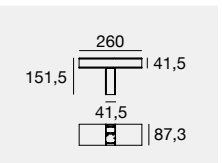


IP40

WH	**83733**
BB	**83757**
WB	**83221**
BH	**83222**

Modus_M | T-shaped fitting



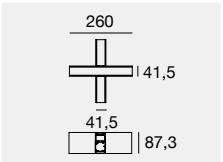


IP40 NEW

WH	**C-K400011**
BB	**C-K400010**
WB	**C-K400022**
BH	**C-K400023**

Modus_M | Cross fitting



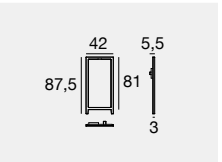


IP40 NEW

WH	**C-K400014**
BB	**C-K400013**
WB	**C-K400024**
BH	**C-K400025**

Modus_M | Caps kit





2 x

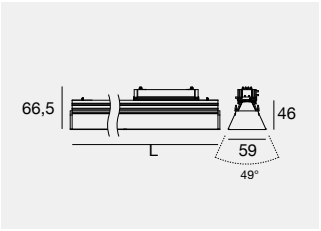
WH	**83108**
BB	**83109**

Finishes
WH White WB White/Black
BB Black BH Black/White

Cct
D 2700 - 5000

Modus Microprismatic | topLED | 24 V DC



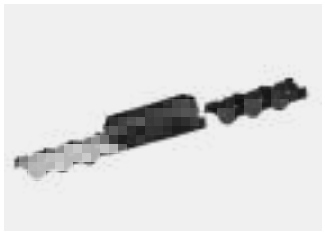


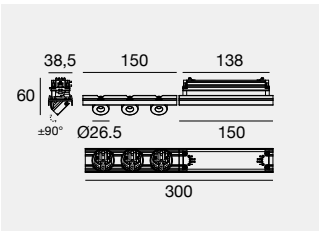
DALI

	Cct	lm S - lm D	Opt
L 900 mm - CRI 90 - 19 W DC			
WH **83722**	**W**	2362 - 1522	**96** (Batwing UGR<19)
BB **83746**	**N**	2484 - 1600	
L 1200 mm - CRI 90 - 24 W DC			
WH **83723**	**W**	3150 - 2029	**96** (Batwing UGR<19)
BB **83747**	**N**	3311 - 2133	
L 1500 mm - CRI 90 - 30 W DC			
WH **83724**	**W**	3937 - 2535	**96** (Batwing UGR<19)
BB **83748**	**N**	4139 - 2665	

Modus Cct W = 3500 K

Modus Optus_EX | powerLED | 24 V DC | 5 W DC





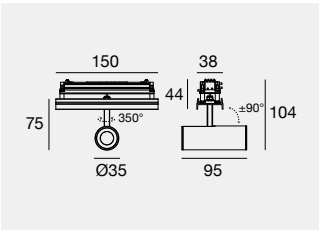
DALI

	Cct	lm S - lm D	Opt
CRI 90			
WH **83732**	**W**	522 - 378	**20** (22°)
BB **83756**	**N**	561 - 406	**35** (32°)

Modus Cct W = 3500 K

Modus Projectors | powerLED | 24 V DC | 7 W DC





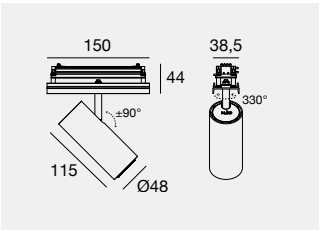
DALI

	Cct	lm S - lm D	Opt
CRI 90			
WH **83731**	**W**	569 - 478	**10** (20°)
BB **83755**	**N**	614 - 515	**30** (32°)
			45 (47°)

Modus Cct W = 3500 K

Modus Projectors | arrayLED | 24 V DC | 13 W DC



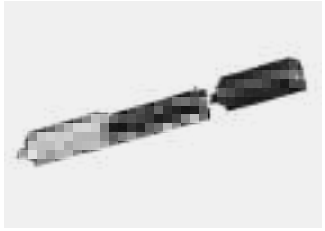


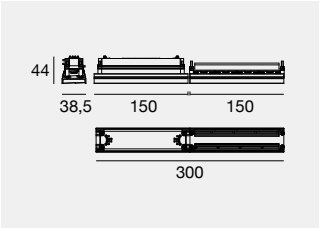
DALI

	Cct	lm S - lm D	Opt
CRI 90			
WH **83730**	**W**	1597 - 967	**15** (17°)
BB **83754**	**N**	1660 - 994	**30** (25°)
			60 (42°)

Modus Cct W = 3500 K

Modus Cell_WW | powerLED | 24 V DC | 12 W DC



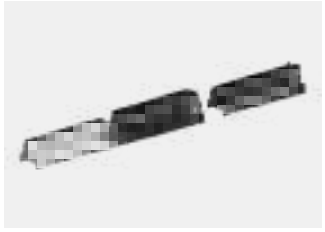


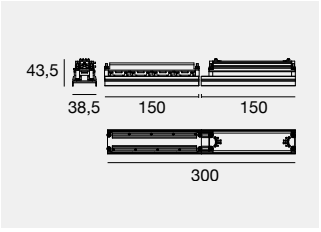
DALI

	Cct	lm S - lm D	Opt
CRI 90			
WH **83721**	**W**	1281 - 586	**07** (Asym. Ww)
BB **83745**	**N**	1383 - 633	

Modus Cct W = 3500 K

Modus Cell | powerLED | 24 V DC | 12 W DC





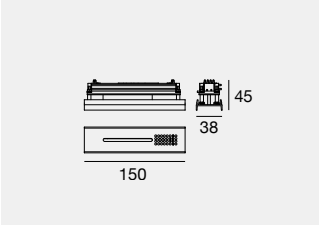
DALI

	Cct	lm S - lm D	Opt
CRI 90			
WH **83720**	**W**	1281 - 1085	**60** (56° UGR<19)
BB **83744**	**N**	1383 - 1172	

Modus Cct W = 3500 K

Modus | Air Quality Sensor | 24 V DC

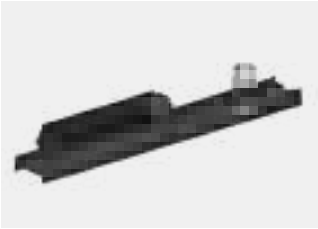


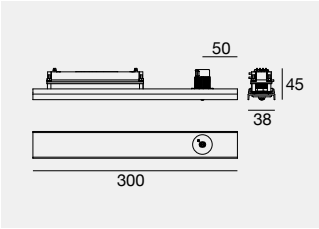


III C.V. IP40 NEW

WH **C-E900004**
BB **C-E900003**

Modus | Light PIR Sensor | 24 V DC



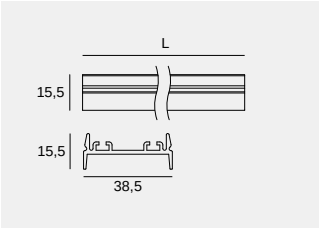


III C.V. IP40 NEW

WH **C-E900002**
BB **C-E900001**

Modus_M | Lower buffer

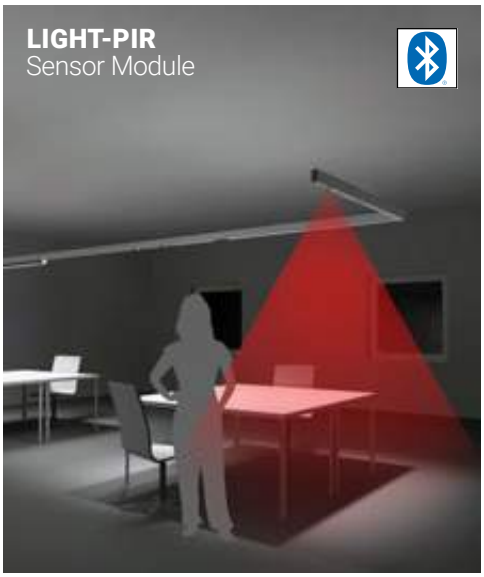




L 150 mm	L 300 mm	L 600 mm
WH **83725**	WH **83729**	WH **83726**
BB **83749**	BB **83753**	BB **83750**
L 900 mm	**L 1200 mm**	
WH **83727**	WH **83728**	
BB **83751**	BB **83752**	



The air quality sensor monitors the VOC index via the Twil web app. VOCs (volatile organic compounds) are chemical compounds made up of molecules of different nature, all characterised by high volatility, i.e. their ability to evaporate easily into the air at room temperature. THROUGH DALI management, it is possible to interact with home automation systems such as KNX to control the ventilation of rooms (e.g. automatic opening of windows). The module is equipped with a signal LED that changes colour to define the level of air quality.



Using the Light-PIR sensor module in the Modus system in an office setting helps to create a comfortable and productive working environment while reducing energy consumption and costs. You can manage the light automatically, programming it to turn on, for example, when a person enters a room, or to turn off, when the person leaves the workstation.
Maximum installation height 5 metres.
Bluetooth Mesh technology
Presence detector (with or without daylight).
Brightness detector.

Finishes

WH White
BB Black

OMB SALERI
Brescia (Italy)

Project: Studio Paterlini Brescia
Engineer Marco Paterlini

Photography:
Margherita Nardi





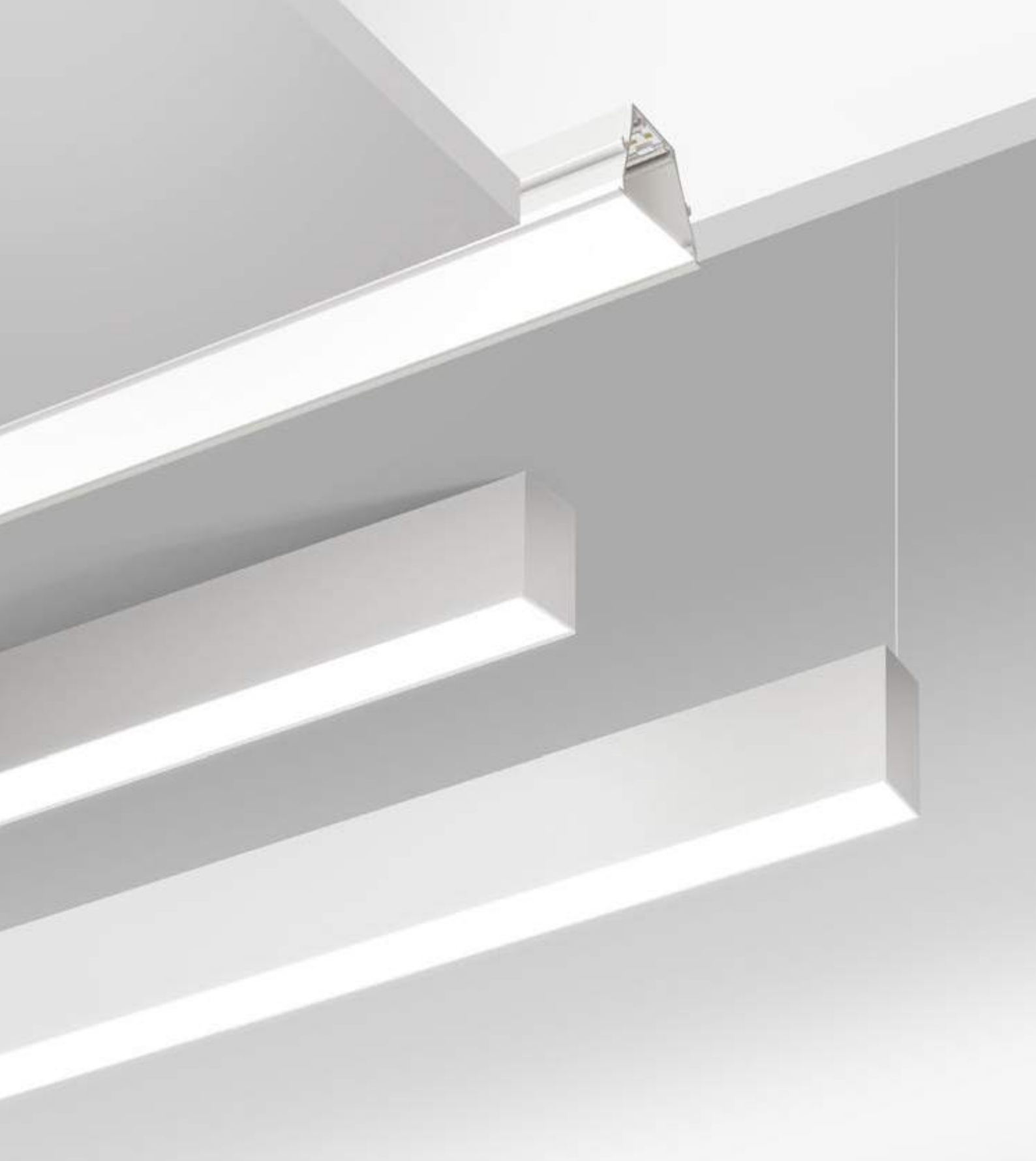
The large waiting room welcomes users in an enveloping and natural, albeit artificial, light. The soft colours, together with the lighting of the wide waiting and distribution corridors, contribute to emotional well-being, using light as an essential tool for humanising the environments. The theme of the humanisation of medical environments is a key topic of design in the medical field, as the paradigm through which the vision of white and grey environments was a guarantee of cleanliness and care has changed.



aDoc MEDICAL CLINIC
Gualdo Tadino - Perugia (Italy)

Project: A25

Photography:
Mattia Micheli



ROLLIP

Aluminium profile
Polycarbonate diffuser

A COMPLETE SYSTEM FOR ARCHITECTURE

Rollip allows you to express maximum design creativity with even more efficient lighting performance thanks to a completely updated system. The structure has been redesigned using less aluminium in favour of greater sustainability, two embossed black and white finishes are available, obtained through powder coating. Rollip is available in three different widths and three installation options, recessed with frame or frameless, surface-mounted or suspended. The latter with the possibility of selecting single-emission and double emission modules.



Rollip_PRO
Recessed frame



Rollip35_MC
Recessed frame



Rolli60_MC
Recessed frame



Rollip100_MC
Recessed frame

-40%
COMPONENTS

+30%
EFFICIENCY
COMPARED TO THE PREVIOUS VERSION



Rollip35_MF
Recessed frameless



Rollip60_MF
Recessed frameless



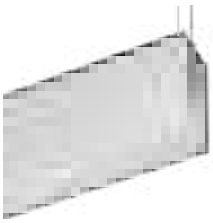
Rollip100_MF
Recessed frameless



Rollip35_MS
Surface



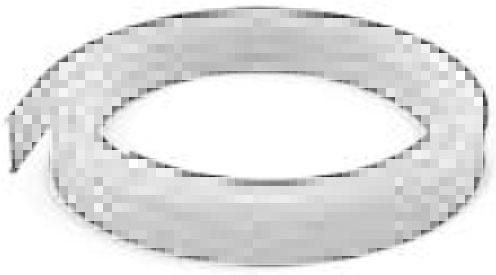
Rollip60_MS
Surface



Rollip35_MP
Suspension
mono-emission
double-emission



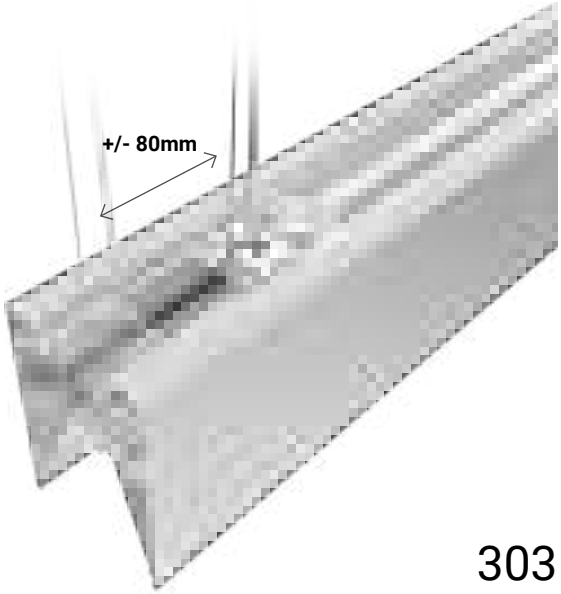
Rollip60_MP
Suspension
mono-emission
double-emission



The easy installation of the ROLL DIFFUSER allows to obtain continuous lines measuring up to 20 metres in a single, simple assembly operation within drastically reduced times.

The **Rollip_MP** suspended system is equipped with a system for adjusting the support cable and the power cable, up to 8 cm. This technical solution guarantees maximum versatility in installation, allowing you to overcome obstacles with extreme ease.

In the double emission version of **Rollip_MP**, the distribution of indirect light is controlled by a special optic with an opening angle of 150° that guarantees a clean and high-performance illuminance. In addition, direct emission and indirect emission can be managed independently.



Rollip PRO
The PRO version is the maximum engineering evolution of the Rollip range of products, by applying the OptiLight™ technology, with the typical pattern of laser micro-engravings to redistribute the light projecting from the PMMA diffuser, and the ensuing full control of the UGR for applications in work environments with video terminals. The minimal size, just 13 millimetres, allows to recess the product on the dropped ceiling without exceeding the plasterboard, given that the thickness of Rollip PRO is smaller: a major advantage lies in the presence of possible uprights or hindrances in the dropped ceiling.

NGC Medical Headquarters
Como (Italy)

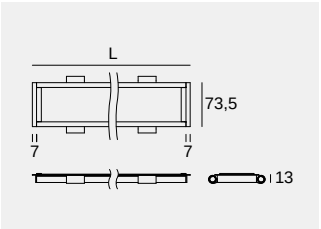
Project: Giuseppe
Tortato Architetti Firm

Photography:
Carola Merello



Rollip_PRO_C | complete | topLED | 24 V DC



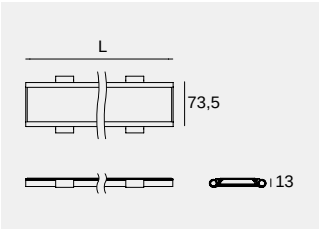


	Cct	Im S - Im D	
L 1199 mm - CRI 90 - 24 W DC			
WH **77466**	**M**	2839 - 1472	67x1188
	W	2940 - 1561	
	N	3146 - 1635	
L 1519 mm - CRI 90 - 30 W DC			
WH **77468**	**M**	3604 - 1869	67x1508
	W	3733 - 1983	
	N	4000 - 2076	

Electronics: **AL** (pag 323)

Rollip_PRO | topLED | 24 V DC

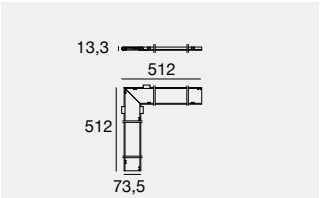




	Cct	Im S - Im D	
L 595 mm - CRI 90 - 12 W DC			
WH **65438**	**M**	1419 - 736	67x595
	W	1470 - 780	
	N	1573 - 817	
L 1185 mm - CRI 90 - 24 W DC			
WH **65439**	**M**	2838 - 1471	67x1185
	W	2940 - 1561	
	N	3146 - 1634	
L 1505 mm - CRI 90 - 30 W DC			
WH **65440**	**M**	3602 - 1868	67x1505
	W	3733 - 1982	
	N	4000 - 2076	

Rollip_PRO | Corner | topLED | 24 V DC





	Cct	Im S - Im D	
Corner L 512x512 mm - CRI 90 - 20 W DC			
WH **65441**	**M**	2402 - 1132	67 512x512
	W	2531 - 1202	
	N	2705 - 1258	

Electronics: **AL** (pag 323)

Delivered lumens measured with opal diffuser.

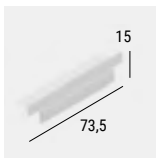
Even more performance and a Total White visual effect for this new Rollip_Pro diffuser. Two versions, opal or with full UGR control, which guarantees up to 30% more luminous flux, for application in working environments with video terminals.

Rollip_PRO | Roller diffuser

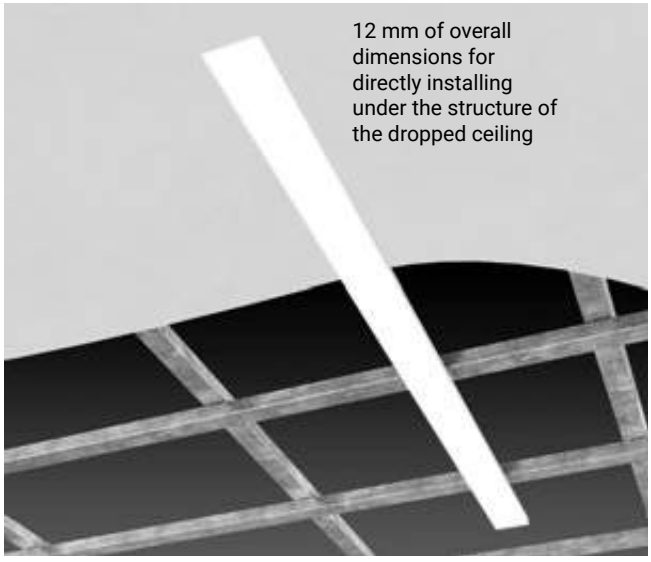


UGR<19 anti-glaring
OP **83356** 5 m
OP **83357** 10 m
Opaline
OP **83407** 5 m
OP **83408** 10 m
OP **83409** 20 m

Rollip_PRO | Caps kit



WH **62460** 2 x

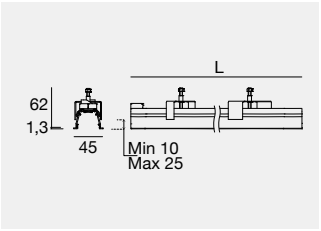


Finishes
WH White
OP Opaline

Cct
M 2700
W 3000
N 4000

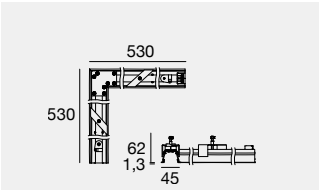
Rollip35_MC | V2 | topLED | 48 V DC





Rollip35_MC | V2 | Corner | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt	
L 1000 mm - CRI 90 - 13 W DC					
C00187	**WH**	**M**	1670 - 1298	**ZZ**	41x1000
		W	1759 - 1367		
		T	1789 - 1390		
		N	1880 - 1461		
L 1500 mm - CRI 90 - 19,5 W DC					
C00188	**WH**	**M**	2505 - 1946	**ZZ**	41x1500
		W	2639 - 2050		
		T	2684 - 2085		
		N	2820 - 2191		
L 2000 mm - CRI 90 - 26 W DC					
C00189	**WH**	**M**	3340 - 2595	**ZZ**	41x2000
		W	3518 - 2733		
		T	3578 - 2780		
		N	3760 - 2922		
L 3000 mm - CRI 90 - 39 W DC					
C00190	**WH**	**M**	5010 - 3893	**ZZ**	41x3000
		W	5277 - 4100		
		T	5367 - 4169		
		N	5640 - 4382		

Joining kit included

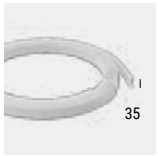
Corner L 530x530 mm - CRI 90 - 13 W DC					
C00191	**WH**	**M**	1670 - 1298	**ZZ**	41 530x530
		W	1759 - 1367		
		T	1789 - 1390		
		N	1880 - 1461		

The composition with the angular module does not guarantee the IP54 index of protection.

Electronics: **EP** (pag 323)

Delivered lumens measured with opal diffuser.

Rollip35_MC | Roller diffuser



Asymmetric

OP **C-U200006** 5 m

OP **C-U200007** 10 m

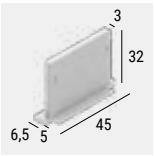
Opaline

OP **C-U200002** 5 m

OP **C-U200003** 10 m

OP **C-U200004** 20 m

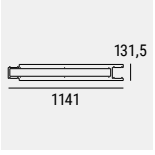
Rollip35_MC | Caps kit



WH **C-V400004** 2 x

To use the plugs, the length of the installation hole must be increased by 8 mm.

Rollip35_MC | Template



WH **C-V200001** 2 x

Finishes

WH White

OP Opaline

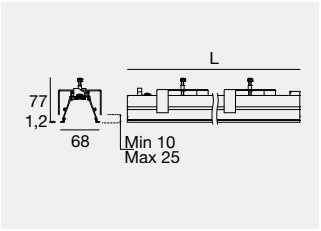
Cct

M 2700 **T** 3500

W 3000 **N** 4000

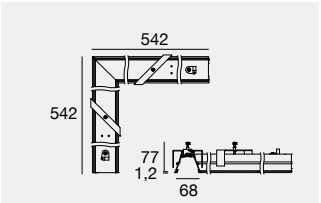
Rollip60_MC | V2 | topLED | 48 V DC





Rollip60_MC | V2 | Corner | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt	
L 1000 mm - CRI 90 - 13 W DC					
C00247	**WH**	**M**	1670 - 1491	**ZZ**	64x1000
		W	1759 - 1570		
		T	1789 - 1596		
		N	1880 - 1678		
L 1500 mm - CRI 90 - 19,5 W DC					
C00248	**WH**	**M**	2505 - 2236	**ZZ**	64x1500
		W	2639 - 2355		
		T	2684 - 2395		
		N	2820 - 2517		
L 2000 mm - CRI 90 - 26 W DC					
C00249	**WH**	**M**	3340 - 2981	**ZZ**	64x2000
		W	3518 - 3140		
		T	3578 - 3193		
		N	3760 - 3356		
L 3000 mm - CRI 90 - 39 W DC					
C00250	**WH**	**M**	5010 - 4471	**ZZ**	64x3000
		W	5277 - 4710		
		T	5367 - 4790		
		N	5640 - 5034		

Joining kit included

Corner L 542x542 mm - CRI 90 - 13 W DC					
C00251	**WH**	**M**	1670 - 1491	**ZZ**	64 542x542
		W	1759 - 1570		
		T	1789 - 1596		
		N	1880 - 1678		

The composition with the angular module does not guarantee the IP54 index of protection.

Electronics: **EP** (pag 323)

Delivered lumens measured with opal diffuser.

Rollip60_MC | Roller diffuser

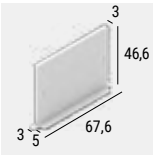


Asymmetric
- OP **C-U200012** 5 m
- OP **C-U200013** 10 m

Opaline
- OP **C-U200008** 5 m
- OP **C-U200009** 10 m
- OP **C-U200010** 20 m

UGR<19 anti-glaring
- OP **C-U200014** 5 m
- OP **C-U200015** 10 m

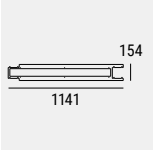
Rollip60_MC | Caps kit



WH **C-V400008** 2 x

To use the plugs, the length of the installation hole must be increased by 8 mm.

Rollip60_MC | Template



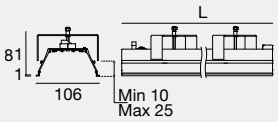
WH **C-V200003** 2 x

Finishes
- WH White
- OP Opaline

Cct
M 2700 **T** 3500
W 3000 **N** 4000

Rollip100_MC | V2 | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt	
L 1000 mm - CRI 90 - 20 W DC					
C00336	**WH**	**M**	2780 - 2119	**ZZ**	102x1000
		W	2912 - 2219		
		T	3010 - 2292		
		N	3094 - 2359		
L 1500 mm - CRI 90 - 30 W DC					
C00337	**WH**	**M**	4170 - 3179	**ZZ**	102x1500
		W	4368 - 3329		
		T	4515 - 3438		
		N	4641 - 3539		
L 2000 mm - CRI 90 - 40 W DC					
C00338	**WH**	**M**	5560 - 4238	**ZZ**	102x2000
		W	5824 - 4438		
		T	6020 - 4584		
		N	6188 - 4718		
L 3000 mm - CRI 90 - 60 W DC					
C00339	**WH**	**M**	8340 - 6357	**ZZ**	102x3000
		W	8736 - 6657		
		T	9030 - 6867		
		N	9282 - 7077		

Joining kit included

	Fin	Cct	lm S - lm D	Opt	
Corner L 580x580 mm - CRI 90 - 21,5 W DC					
C00340	**WH**	**M**	2955 - 2246	**ZZ**	102 580x580
		W	3096 - 2352		
		T	3200 - 2430		
		N	3289 - 2500		

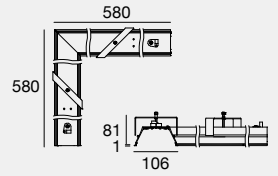
The composition with the angular module does not guarantee the IP54 index of protection.

Electronics: **EP** (pag 323)

Delivered lumens measured with opal diffuser.

Rollip100_MC | V2 | Corner | topLED | 48 V DC





Rollip100_MC | Roller diffuser



Opaline

OP **C-U200016** 5 m

OP **C-U200017** 10 m

OP **C-U200018** 20 m

UGR<19 anti-glaring

OP **C-U200022** 5 m

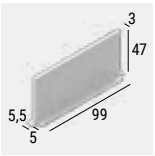
OP **C-U200023** 10 m

Asymmetric

OP **C-U200020** 5 m

OP **C-U200021** 10 m

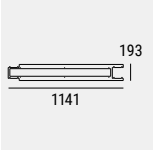
Rollip100_MC | Caps kit



WH **C-V400012** 2 x

To use the plugs, the length of the installation hole must be increased by 8 mm.

Rollip100_MC | Template



WH **C-V200004** 2 x

Finishes

WH White

OP Opaline

Cct

M 2700 **T** 3500

W 3000 **N** 4000

THE WESTIN LONDON CITY
London (United Kingdom)

Project: Dexter Moren Associates

Lighting Designer:
Nulty Lighting

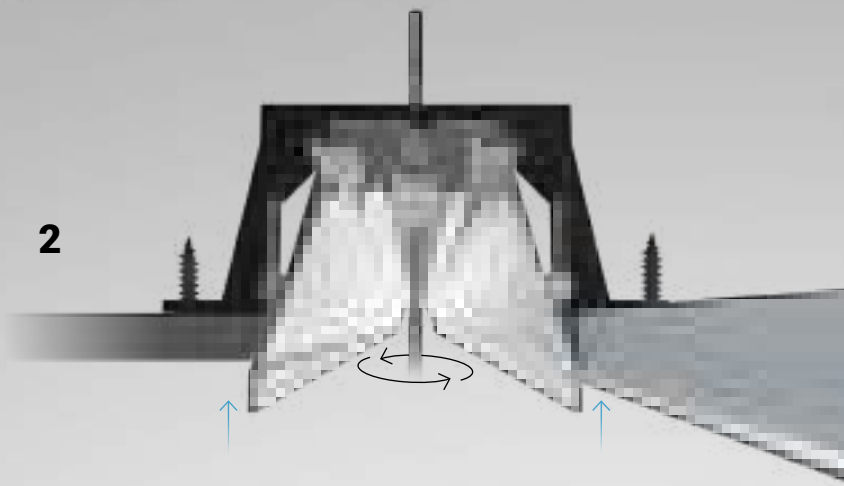
Photography:
Matteo Barro

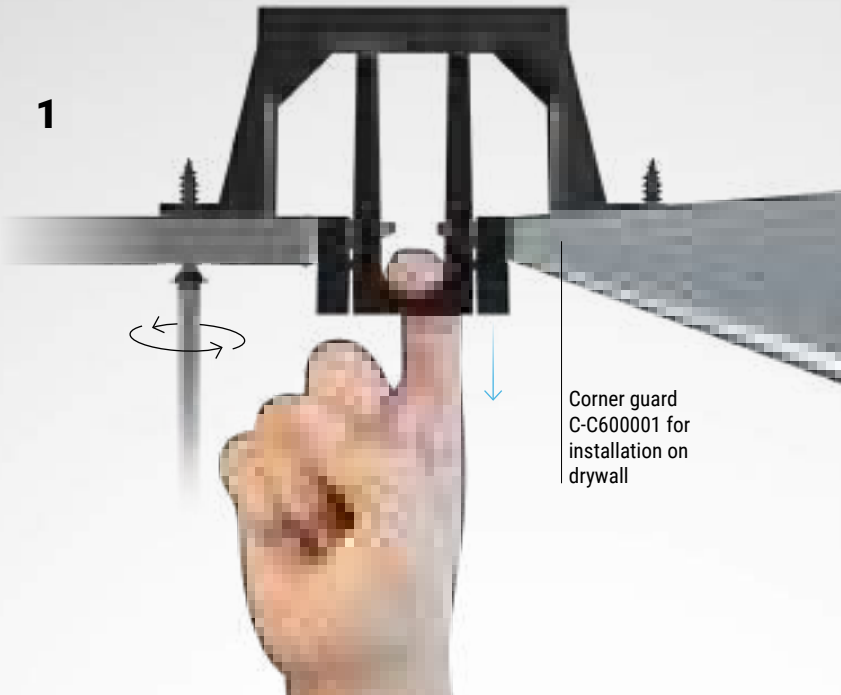




ROLLIP MF: SIMPLE, FAST, PERFECT.

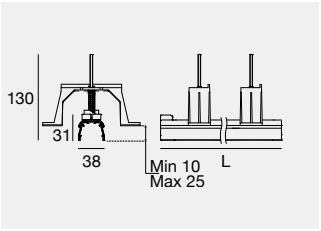
The mounting system for MF frameless recessed profiles makes installation a precise and easy operation. Rollip_MF is designed to simplify every step of the installation, ensuring a professional and long-lasting result.





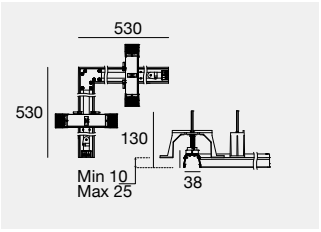
Rollip35_MF | V2 | topLED | 48 V DC





Rollip35_MF | V2 | Corner | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC				
C00331	**WH**	**M**	1670 - 1298	**ZZ** With C-C600001: 45,5x1000 Without C-C600001: 38,5x1000
		W	1759 - 1367	
		T	1789 - 1390	
		N	1880 - 1461	
L 1500 mm - CRI 90 - 19,5 W DC				
C00332	**WH**	**M**	2505 - 1946	**ZZ** With C-C600001: 45,5x1500 Without C-C600001: 38,5x1500
		W	2639 - 2050	
		T	2684 - 2085	
		N	2820 - 2191	
L 2000 mm - CRI 90 - 26 W DC				
C00333	**WH**	**M**	3340 - 2595	**ZZ** With C-C600001: 45,5x2000 Without C-C600001: 38,5x2000
		W	3518 - 2733	
		T	3578 - 2780	
		N	3760 - 2922	
L 3000 mm - CRI 90 - 39 W DC				
C00334	**WH**	**M**	5010 - 3893	**ZZ** With C-C600001: 45,5x3000 Without C-C600001: 38,5x3000
		W	5277 - 4100	
		T	5367 - 4169	
		N	5640 - 4382	

Joining kit included

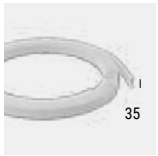
Corner L 530x530 mm - CRI 90 - 13 W DC				
C00335	**WH**	**M**	1670 - 1298	**ZZ** With C-C600001: 45,5 Without C-C600001: 38,5 530x530
		W	1759 - 1367	
		T	1789 - 1390	
		N	1880 - 1461	

The composition with the angular module does not guarantee the IP54 index of protection.

Electronics: **EP** (pag 323)

Delivered lumens measured with opal diffuser.

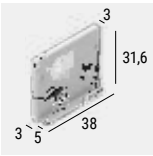
Rollip35_MF | Roller diffuser



Asymmetric
- OP **C-U200006** 5 m
- OP **C-U200007** 10 m

Opaline
- OP **C-U200002** 5 m
- OP **C-U200003** 10 m
- OP **C-U200004** 20 m

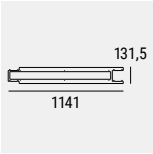
Rollip35_MF | Caps kit



WH **C-V400006** 2 x

To use the plugs, the length of the installation hole must be increased by 8 mm.

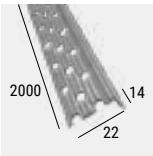
Rollip35_MF | Template



WH **C-V200006** 2 x

Jig for installation with corner guards

Rollip35_MF | Corner guards



WH **C-C600001** 2 x 2 m

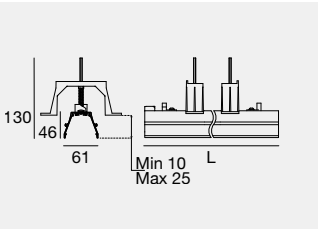
Corner guards required for installation on plasterboard

Finishes
- WH White
- OP Opaline

Cct
M 2700 **T** 3500
W 3000 **N** 4000

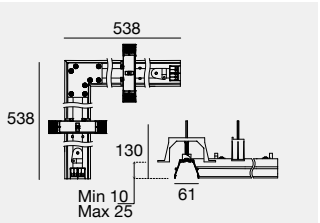
Rollip60_MF | V2 | topLED | 48 V DC





Rollip60_MF | V2 | Corner | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC				
C00341	**WH**	**M**	1670 - 1491	**ZZ**
		W	1759 - 1570	With C-C600001: 68,5x1000 Without C-C600001: 61x1000
		T	1789 - 1596	
		N	1880 - 1678	
L 1500 mm - CRI 90 - 19,5 W DC				
C00342	**WH**	**M**	2505 - 2236	**ZZ**
		W	2639 - 2355	With C-C600001: 68,5x1500 Without C-C600001: 61x1500
		T	2684 - 2395	
		N	2820 - 2517	
L 2000 mm - CRI 90 - 26 W DC				
C00343	**WH**	**M**	3340 - 2981	**ZZ**
		W	3518 - 3140	With C-C600001: 68,5x2000 Without C-C600001: 61x2000
		T	3578 - 3193	
		N	3760 - 3356	
L 3000 mm - CRI 90 - 39 W DC				
C00344	**WH**	**M**	5010 - 4471	**ZZ**
		W	5277 - 4710	With C-C600001: 68,5x3000 Without C-C600001: 61x3000
		T	5367 - 4790	
		N	5640 - 5034	

Joining kit included

Corner L 538x538 mm - CRI 90 - 13 W DC				
C00345	**WH**	**M**	1670 - 1491	**ZZ**
		W	1759 - 1570	With C-C600001: 68,5 Without C-C600001: 61
		T	1789 - 1596	
		N	1880 - 1678	538x538

The composition with the angular module does not guarantee the IP54 index of protection.

Electronics: **EP** (pag 323)

Delivered lumens measured with opal diffuser.

Rollip60_MF | Roller diffuser

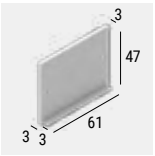


Asymmetric
- OP **C-U200012** 5 m
- OP **C-U200013** 10 m

Opaline
- OP **C-U200008** 5 m
- OP **C-U200009** 10 m
- OP **C-U200010** 20 m

UGR<19 anti-glaring
- OP **C-U200014** 5 m
- OP **C-U200015** 10 m

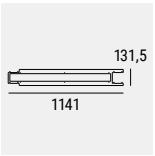
Rollip60_MF | Caps kit



WH **C-V400010** 2 x

To use the plugs, the length of the installation hole must be increased by 8 mm.

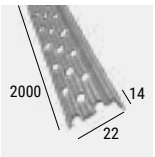
Rollip60_MF | Template



WH **C-V200007** 2 x

Jig for installation with corner guards

Rollip60_MF | Corner guards



WH **C-C600001** 2 x 2 m

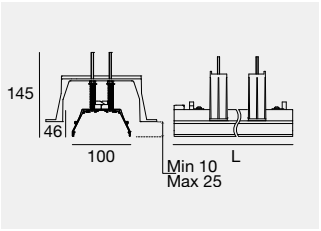
Corner guard required for installation on drywall

Finishes
WH White
OP Opaline

Cct
M 2700 **T** 3500
W 3000 **N** 4000

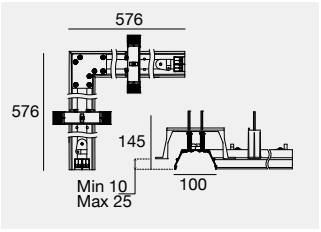
Rollip100_MF | V2 | topLED | 48 V DC





Rollip100_MF | V2 | Corner | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 20 W DC				
C00346	**WH**	**M**	2780 - 2119	**ZZ** With C-C600001: 107,5x1000 Without C-C600001: 100x1000
		W	2912 - 2219	
		T	3010 - 2292	
		N	3094 - 2359	
L 1500 mm - CRI 90 - 30 W DC				
C00347	**WH**	**M**	4170 - 3179	**ZZ** With C-C600001: 107,5x1500 Without C-C600001: 100x1500
		W	4368 - 3329	
		T	4515 - 3438	
		N	4641 - 3539	
L 2000 mm - CRI 90 - 40 W DC				
C00348	**WH**	**M**	5560 - 4238	**ZZ** With C-C600001: 107,5x2000 Without C-C600001: 100x2000
		W	5824 - 4438	
		T	6020 - 4584	
		N	6188 - 4718	
L 3000 mm - CRI 90 - 60 W DC				
C00349	**WH**	**M**	8340 - 6357	**ZZ** With C-C600001: 107,5x3000 Without C-C600001: 100x3000
		W	8736 - 6657	
		T	9030 - 6867	
		N	9282 - 7077	

Joining kit included

Corner L 576x576 mm - CRI 90 - 21,5 W DC				
C00350	**WH**	**M**	2955 - 2246	**ZZ** With C-C600001: 107,5 Without C-C600001: 100 576x576
		W	3096 - 2352	
		T	3200 - 2430	
		N	3289 - 2500	

The composition with the angular module does not guarantee the IP54 index of protection.

Electronics: **EP** (pag 323)

Delivered lumens measured with opal diffuser.

Rollip100_MF | Roller diffuser

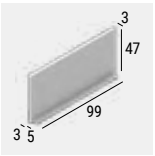


Opaline
- **OP** **C-U200016** 5 m
- **OP** **C-U200017** 10 m
- **OP** **C-U200018** 20 m

UGR<19 anti-glaring
- **OP** **C-U200022** 5 m
- **OP** **C-U200023** 10 m

Asymmetric
- **OP** **C-U200020** 5 m
- **OP** **C-U200021** 10 m

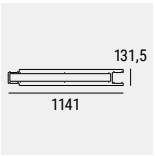
Rollip100_MF | Caps kit



WH **C-V400014** 2 x

To use the plugs, the length of the installation hole must be increased by 8 mm.

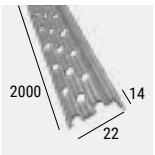
Rollip100_MF | Template



WH **C-V200008** 2 x

Jig for installation with corner guards

Rollip100_MF | Corner guards



WH **C-C600001** 2 x 2 m

Corner guard required for installation on drywall

Finishes

WH White
OP Opaline

Cct

M 2700 **T** 3500
W 3000 **N** 4000

CANTINA BOTTENAGO
Polpenazze del Garda - Brescia (Italy)

Architectural Project & Interior Design:
Architect Massimiliano Cirani

Lighting Designer:
Viola Elettrotecnica

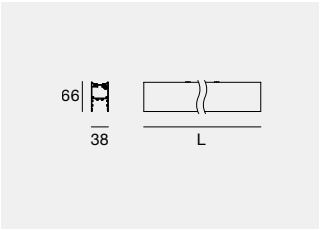
Photography:
Marco Reggi





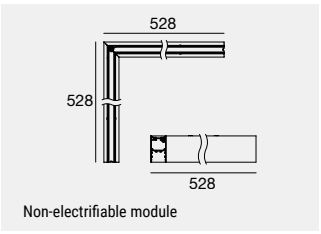
Rollip35_MS | V2 | topLED | 220-240 V AC





Rollip35_MS | V2 | Corner | topLED | 220-240 V AC





Non-electrifiable module

EL * The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

IP40 IP54 NEW

	Fin		Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC - 14,5 W AC					
C00794	**WH**		**M**	1984 - 1489	**ZZ**
DALI *	**BB**		**W**	2078 - 1559	
C00835			**N**	2228 - 1671	
L 1500 mm - CRI 90 - 19,5 W DC - 22 W AC					
C00795	**WH**		**M**	2976 - 2234	**ZZ**
DALI *	**BB**		**W**	3117 - 2339	
C00836			**N**	3342 - 2509	
L 2000 mm - CRI 90 - 26 W DC - 29 W AC					
C00796	**WH**		**M**	3968 - 2978	**ZZ**
DALI *	**BB**		**W**	4156 - 3118	
C00837			**N**	4456 - 3342	

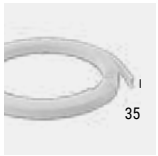
Joining kit included

Corner L 528x528 mm - CRI 90 - 13 W DC - 14,5 W AC					
C00808	**WH**		**M**	1984 - 1489	**ZZ**
DALI *	**BB**		**W**	2078 - 1559	
C00838			**N**	2228 - 1671	

To be completed with accessory **C-F400007.**

Delivered lumens measured with opal diffuser.

Rollip35_MS | Roller diffuser



Asymmetric

OP **C-U200006** 5 m

OP **C-U200007** 10 m

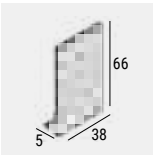
Opaline

OP **C-U200002** 5 m

OP **C-U200003** 10 m

OP **C-U200004** 20 m

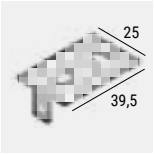
Rollip35_MS | Caps kit



WH **C-V400015** 2 x

BB **C-V400016** 2 x

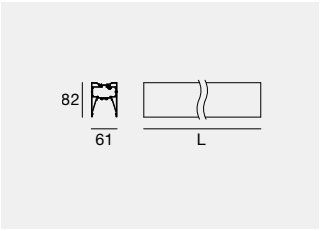
Rollip35_MS | Fixing bracket



IS **C-F400007** 2 x

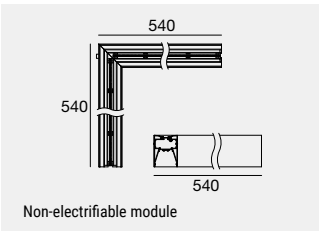
Rollip60_MS | V2 | topLED | 220-240 V AC





Rollip60_MS | V2 | Corner | topLED | 220-240 V AC





Non-electrifiable module

EL * The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC - 14,5 W AC				
C00803	**WH**	**M**	1984 - 1508	**ZZ**
DALI *	**BB**	**W**	2078 - 1579	
C00847		**N**	2228 - 1693	
L 1500 mm - CRI 90 - 19,5 W DC - 22 W AC				
C00804	**WH**	**M**	2976 - 2262	**ZZ**
DALI *	**BB**	**W**	3117 - 2368	
C00848		**N**	3342 - 2539	
L 2000 mm - CRI 90 - 26 W DC - 29 W AC				
C00805	**WH**	**M**	3968 - 3016	**ZZ**
DALI *	**BB**	**W**	4156 - 3158	
C00850		**N**	4456 - 3385	

Joining kit included

Corner L 540x540 mm - CRI 90 - 13 W DC - 14,5 W AC				
C00811	**WH**	**M**	1984 - 1508	**ZZ**
DALI *	**BB**	**W**	2078 - 1578	
C00853		**N**	2228 - 1692	

To be completed with accessory **C-F400007.**

Delivered lumens measured with opal diffuser.

Rollip60_MS | Roller diffuser

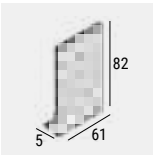


Asymmetric
- OP **C-U200012** 5 m
- OP **C-U200013** 10 m

Opaline
- OP **C-U200008** 5 m
- OP **C-U200009** 10 m
- OP **C-U200010** 20 m

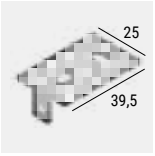
UGR<19 anti-glaring
- OP **C-U200014** 5 m
- OP **C-U200015** 10 m

Rollip60_MS | Caps kit



- WH **C-V400017** 2 x
- BB **C-V400018** 2 x

Rollip60_MS | Fixing bracket



- IS **C-F400007** 2 x

Finishes

WH White
BB Black
OP Opaline
IS Steel

Cct

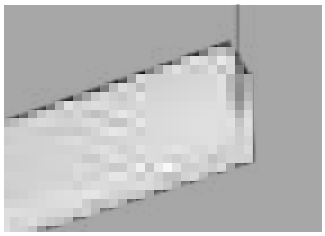
M 2700
W 3000
N 4000

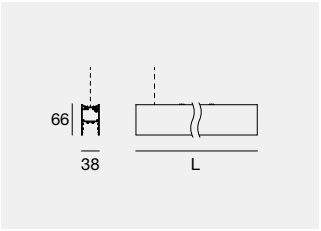


COMFORT LIGHT FOR BETTER LIFE

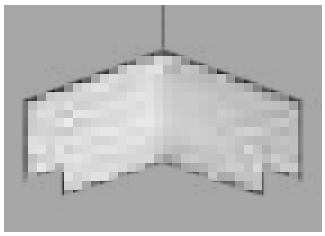


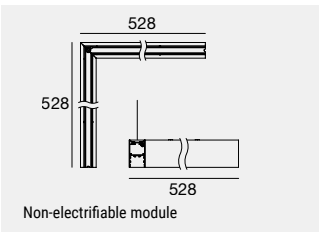
Rollip35_MP | V2 | mono-emission | topLED | 220-240 V AC





Rollip35_MP | V2 | Corner | mono-emission | topLED | 220-240 V AC



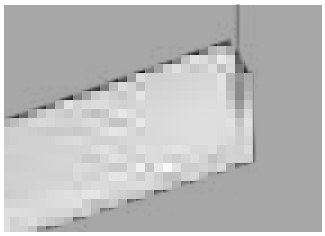


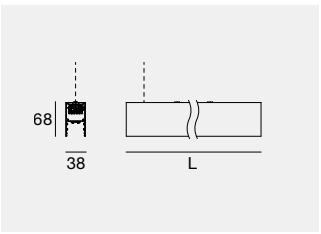
Non-electrifiable module

EL * The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

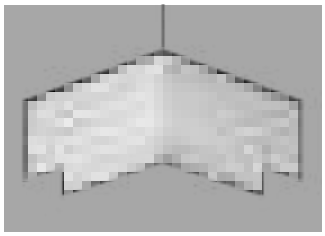
** First module always to be integrated with the power supply kit. All the linear modules are to be completed with at least one suspension kit, to be installed at one of the ends.

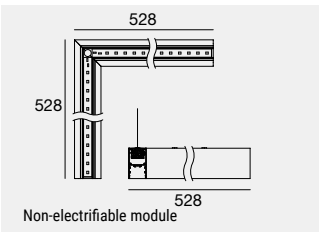
Rollip35_MP | V2 | double-emission | topLED | 220-240 V AC





Rollip35_MP | V2 | Corner | double-emission | topLED | 220-240 V AC





Non-electrifiable module

EL * The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

** First module always to be integrated with the power supply kit. All the linear modules are to be completed with at least one suspension kit, to be installed at one of the ends.

IP20 NEW *

	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC - 14,5 W AC **				
C00788	**WH**	**M**	1984 - 1489	**ZZ**
DALI *	**BB**	**W**	2078 - 1559	
C00827		**N**	2228 - 1671	
L 1500 mm - CRI 90 - 19,5 W DC - 22 W AC **				
C00789	**WH**	**M**	2976 - 2234	**ZZ**
DALI *	**BB**	**W**	3117 - 2339	
C00828		**N**	3342 - 2507	
L 2000 mm - CRI 90 - 26 W DC - 29 W AC **				
C00790	**WH**	**M**	3968 - 2978	**ZZ**
DALI *	**BB**	**W**	4156 - 3118	
C00829		**N**	4456 - 3342	

Joining kit included

L 528x528 mm - CRI 90 - 13 W DC - 14,5 W AC				
C00806	**WH**	**M**	1984 - 1489	**ZZ**
DALI *	**BB**	**W**	2078 - 1559	
C00830		**N**	2228 - 1671	

Delivered lumens measured with opal diffuser.

IP20 NEW *

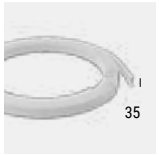
	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 23 W DC - 25 W AC **				
C00791	**WH**	**M**	3471 - 2784	**DZ**
DALI *	**BB**	**W**	3635 - 2915	
C00831		**N**	3883 - 3125	
L 1500 mm - CRI 90 - 34,5 W DC - 38 W AC **				
C00792	**WH**	**M**	5207 - 4176	**DZ**
DALI *	**BB**	**W**	5453 - 4372	
C00832		**N**	5824 - 4687	
L 2000 mm - CRI 90 - 46 W DC - 50 W AC **				
C00793	**WH**	**M**	6942 - 5567	**DZ**
DALI *	**BB**	**W**	7270 - 5830	
C00833		**N**	7766 - 6250	

Joining kit included

Corner L 528x528 mm - CRI 90 - 23 W DC - 25 W AC				
C00807	**WH**	**M**	3471 - 2796	**DZ**
DALI *	**BB**	**W**	3635 - 2914	
C00834		**N**	3883 - 2954	

Delivered lumens measured with opal diffuser.

Rollip35_MP | Roller diffuser



Asymmetric

OP	**C-U200006**	5 m
OP	**C-U200007**	10 m

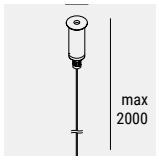
Opaline

OP	**C-U200002**	5 m
OP	**C-U200003**	10 m
OP	**C-U200004**	20 m

UGR<19 anti-glaring

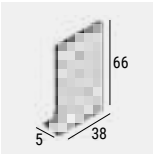
OP	**C-U200026**	5 m	Only for double-emission
OP	**C-U200027**	10 m	Only for double-emission

Rollip35_MP | Suspension kit



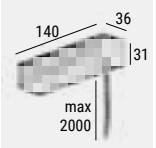
WH **C-F100003** It includes a single cable. It is necessary to purchase 2 suspension kits for the starting module and 1 suspension kit for each individual module of the system. It is already included in the corner element.

Rollip35_MP | Caps kit



WH	**C-V400015**	2 x
BB	**C-V400016**	2 x

Rollip35_MP | Power supply kit

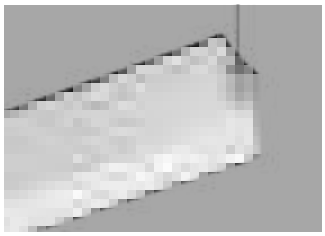


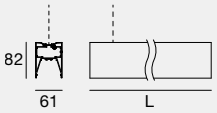
WH	**64639**	Single emission
BB	**63300**	Single emission
WH	**64649**	Double emission
BB	**63302**	Double emission

DALI 2 - DALI PUSH

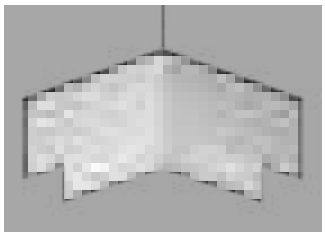
WH	**64660**	Single / Double emission
BB	**63301**	Single / Double emission

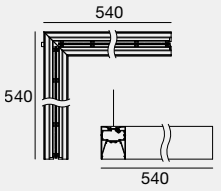
Rollip60_MP | V2 | mono-emission | topLED | 220-240 V AC





Rollip60_MP | V2 | Corner | mono-emission | topLED | 220-240 V AC



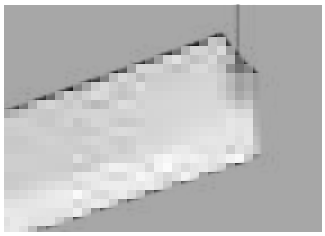


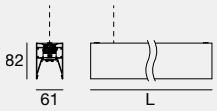
Non-electrifiable module

EL * The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

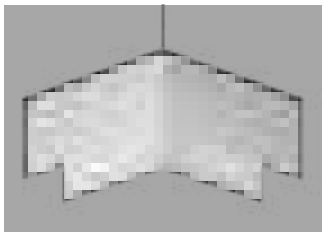
** First module always to be integrated with the power supply kit. All the linear modules are to be completed with at least one suspension kit, to be installed at one of the ends.

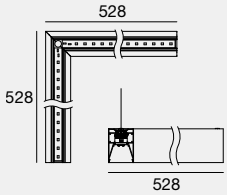
Rollip60_MP | V2 | double-emission | topLED | 220-240 V AC





Rollip60_MP | V2 | Corner | double-emission | topLED | 220-240 V AC





Non-electrifiable module

EL * The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

** First module always to be integrated with the power supply kit. All the linear modules are to be completed with at least one suspension kit, to be installed at one of the ends.

IP20 NEW

	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC - 14,5 W AC **				
C00797	**WH**	**M**	1984 - 1508	**ZZ**
DALI *	**BB**	**W**	2078 - 1579	
C00839		**N**	2228 - 1693	
L 1500 mm - CRI 90 - 19,5 W DC - 22 W AC **				
C00798	**WH**	**M**	2976 - 2262	**ZZ**
DALI *	**BB**	**W**	3117 - 2368	
C00840		**N**	3342 - 2539	
L 2000 mm - CRI 90 - 26 W DC - 29 W AC **				
C00799	**WH**	**M**	3968 - 3016	**ZZ**
DALI *	**BB**	**W**	4156 - 3158	
C00841		**N**	4456 - 3385	

Joining kit included

L 540x540 mm - CRI 90 - 13 W DC - 14,5 W AC				
C00809	**WH**	**M**	1984 - 1508	**ZZ**
DALI *	**BB**	**W**	2078 - 1578	
C00842		**N**	2228 - 1692	

Delivered lumens measured with opal diffuser.

IP20 NEW

	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 23 W DC - 25 W AC **				
C00800	**WH**	**M**	3471 - 2869	**DZ**
DALI *	**BB**	**W**	3635 - 3004	
C00843		**N**	3883 - 3220	
L 1500 mm - CRI 90 - 34,5 W DC - 38 W AC **				
C00801	**WH**	**M**	5207 - 4303	**DZ**
DALI *	**BB**	**W**	5453 - 4506	
C00844		**N**	5824 - 4830	
L 2000 mm - CRI 90 - 46 W DC - 50 W AC **				
C00802	**WH**	**M**	6942 - 5737	**DZ**
DALI *	**BB**	**W**	7270 - 6008	
C00845		**N**	7766 - 6440	

Joining kit included

Corner L 528x528 mm - CRI 90 - 23 W DC - 25 W AC				
C00810	**WH**	**M**	3471 - 2868	**DZ**
DALI *	**BB**	**W**	3635 - 3004	
C00846		**N**	3883 - 3220	

Delivered lumens measured with opal diffuser.

Rollip60_MP | Roller diffuser



Asymmetric

OP **C-U200012** 5 m
OP **C-U200013** 10 m

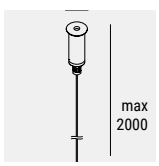
Opaline

OP **C-U200008** 5 m
OP **C-U200009** 10 m
OP **C-U200010** 20 m

UGR<19 anti-glaring

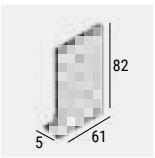
OP **C-U200014** 5 m
OP **C-U200015** 10 m

Rollip60_MP | Suspension kit



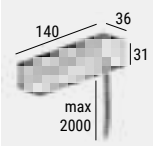
WH **C-F100003** It includes a single cable. It is necessary to purchase 2 suspension kits for the starting module and 1 suspension kit for each individual module of the system. It is already included in the corner element.

Rollip60_MP | Caps kit



WH **C-V400017** 2 x
BB **C-V400018** 2 x

Rollip60_MP | Power supply kit



WH **64639** Single emission
BB **63300** Single emission
WH **64649** Double emission
BB **63302** Double emission

DALI 2 - DALI PUSH

WH **64660** Single / Double emission
BB **63301** Single / Double emission

Finishes

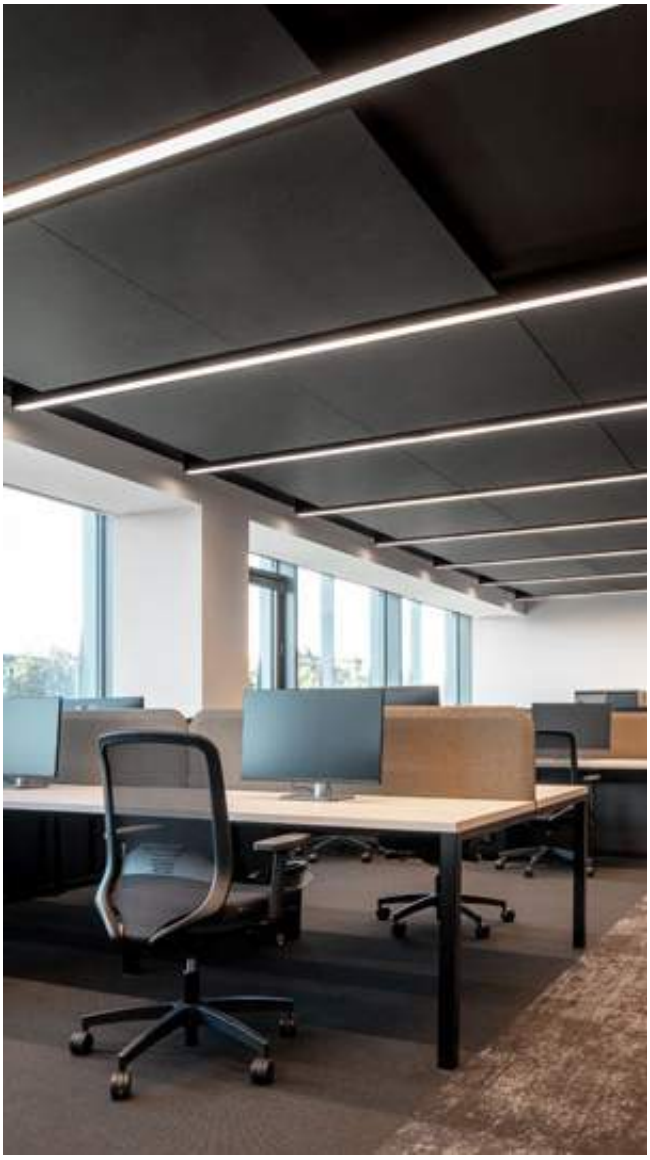
WH White OP Opaline
BB Black

Cct

M 2700 **N** 4000
W 3000







IRI headquarters
Milan (Italy)

Lighting Designer:
Garibaldi Architects

Photography:
Giacomo Albo

Electronics

AL

99374	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

EP

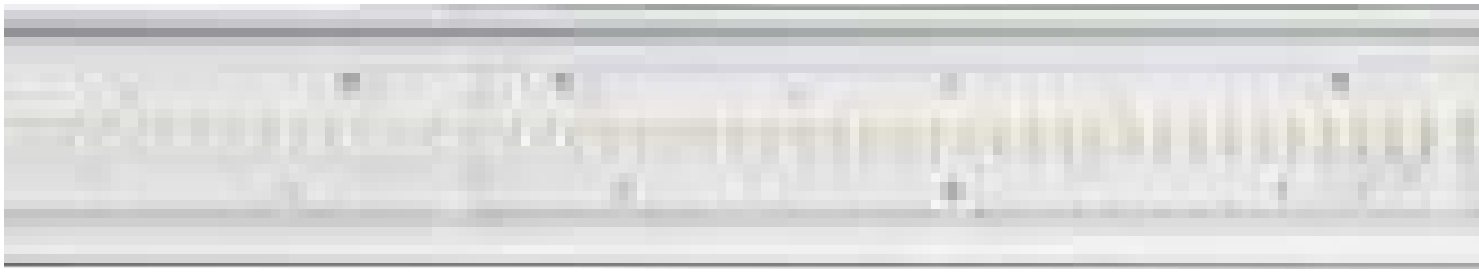
C-E300009	C-E300010	99784	99785	C-E400003
ON/OFF	ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
75W CV 48V	150W CV 48V	150W CV 48V	240W CV 48V	150W CV 48V
280 x 41 x h 29	280 x 41 x h 29	219 x 63 x h 35	244 x 71 x h 38	188 x 68 x h 34
49	49	80	81	77

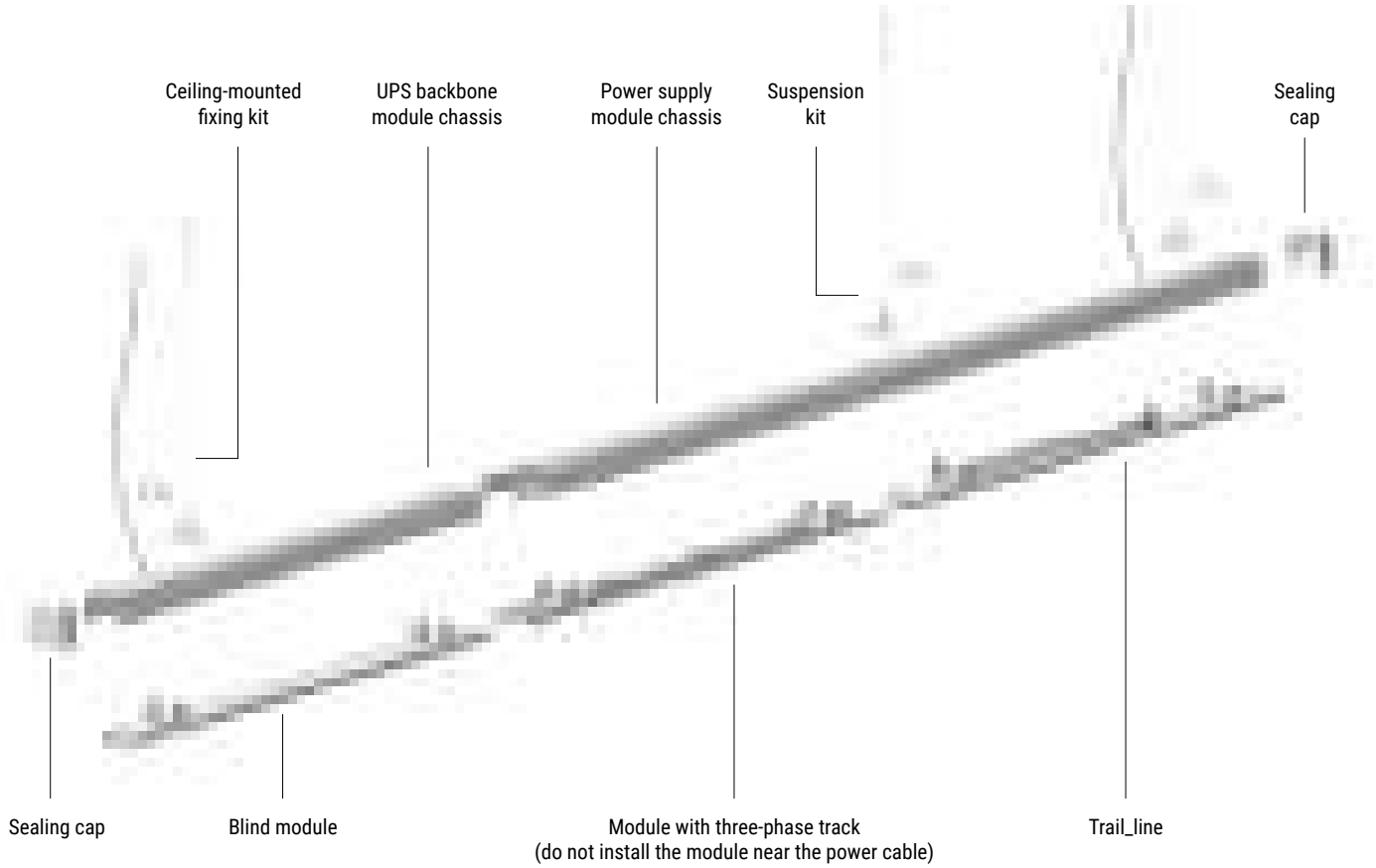


TRAIL

Steel chassis
Aluminium body

High efficiency versatile system
Trail offers homogeneous and contrast-free lighting, a long-lasting and quality light capable of adapting to any environment of use: as a matter of fact, the modularity of the system allows to create customised configurations. The great energy efficiency and low maintenance allow to reduce the operating costs as compared to conventional fluorescence systems.





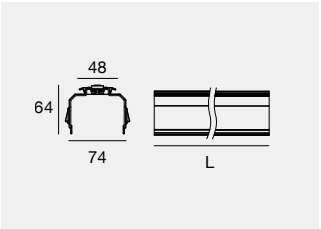
Quick installation
Continuous Trail lines are easy and quick to install: the new lock and quick release system of the guards allows the technician to operate totally freely, without needing any tools. Upon mounting the bearing structure, the quick-coupling system allows to position the single lighting bodies at will to obtain the most appropriate lighting and follow the arrangement of the elements in the environment.





Trunking system | Trail_chassis | Power module



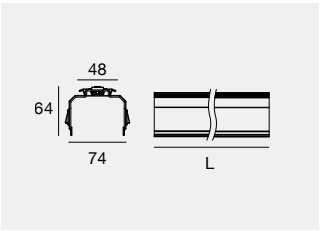


IP20

WH	**90911**	L 1135 mm	ON/OFF	3 pin
WH	**90915**	L 2270 mm	ON/OFF	3 pin
WH	**90913**	L 1135 mm	ON/OFF / DALI	7 pin
BB	**83651**	L 1135 mm	ON/OFF / DALI	7 pin
WH	**90917**	L 2270 mm	ON/OFF / DALI	7 pin
BB	**83652**	L 2270 mm	ON/OFF / DALI	7 pin

Trunking system | Trail_chassis | UPS backbone



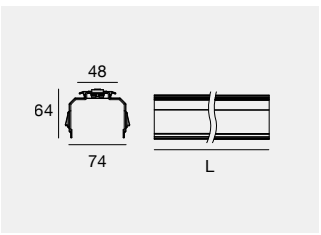


IP20

WH	**90903**	L 1135 mm	ON/OFF	3 pin
WH	**90907**	L 2270 mm	ON/OFF	3 pin
WH	**90905**	L 1135 mm	ON/OFF / DALI	7 pin
BB	**83653**	L 1135 mm	ON/OFF / DALI	7 pin
WH	**90909**	L 2270 mm	ON/OFF / DALI	7 pin
BB	**83654**	L 2270 mm	ON/OFF / DALI	7 pin

Trunking system | Trail_chassis | Auxiliary power supply





IP20

WH	**90905E**	L 1135 mm	ON/OFF / DALI	7 pin
BB	**83655**	L 1135 mm	ON/OFF / DALI	7 pin

White

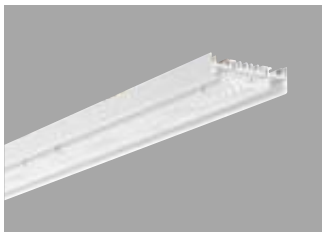


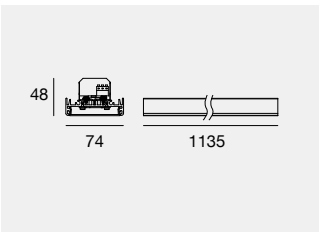
Black

Finishes

WH White
BB Black

Trunking system | topLED | 220-240 V AC | 34 W DC - 35 W AC

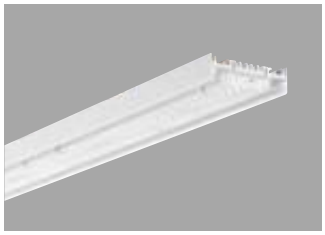


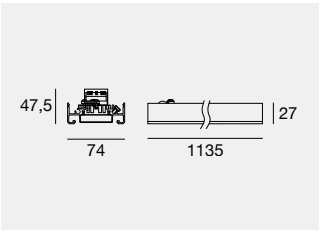


IP20

	Cct	lm S - lm D	Opt
3 pin - CRI 80			
WH **90919**	**N**	4557 - 4518	**60** (70°x94°)
7 pin - CRI 80			**00** (Diffused)
WH **90921**			**07** (Asym. Ww)
7 pin - DALI - CRI 80			**69** (Double Asym.)
WH **90923**			

Trunking system | topLED | 220-240 V AC | 46 W DC - 47 W AC

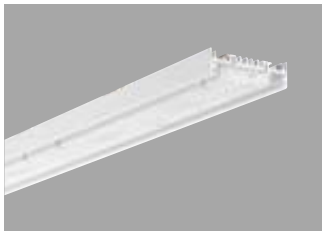


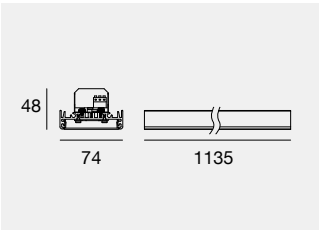


IP20

	Cct	lm S - lm D	Opt
3 pin - CRI 80			
WH **90925**	**N**	6186 - 5768	**60** (70°x94°)
7 pin - CRI 80			**00** (Diffused)
WH **90927**			**07** (Asym. Ww)
7 pin - DALI - CRI 80			**69** (Double Asym.)
WH **90929**			

Trunking system | topLED | 220-240 V AC | 58 W DC - 60 W AC

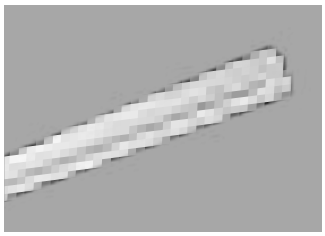


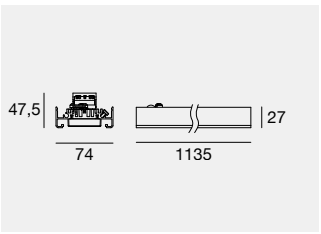


IP20

	Cct	lm S - lm D	Opt
3 pin - CRI 80			
WH **90931**	**N**	7522 - 6958	**60** (70°x94°)
7 pin - CRI 80			**00** (Diffused)
WH **90933**			**07** (Asym. Ww)
7 pin - DALI - CRI 80			**69** (Double Asym.)
WH **90935**			
BB **83656**			

Trunking system | Three-phase adaptor



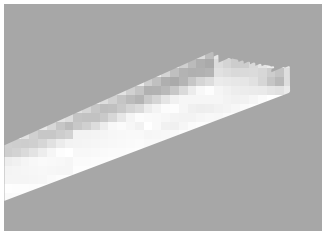


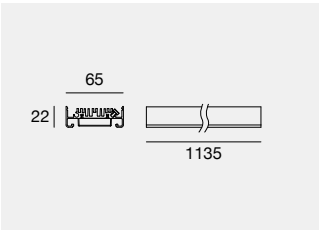
IP20

WH **90952**
BB **83067**

Module for track projectors.
Maximum load 3kg.
Sustained maximum power 60 W.

Trunking system | Cover





WH **90950**
BB **83069**

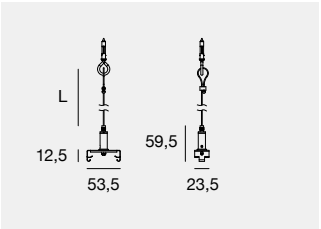
Blind cover module.

Finishes
WH White
BB Black

Cct
N 4000

Trunking system | Suspension kit



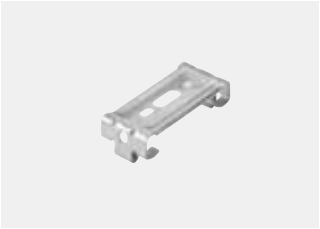




CH	**90944**	L 1500 mm
CH	**90943**	L 3000 mm

Steel cable adjustable at the base, required for the suspension installation and available in two versions, 1.5 m and 3 m versions.
Fixing interline 1.5 m

Trunking system | Ceiling-mounted fixing kit



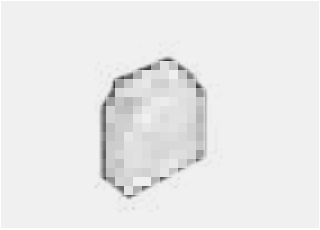


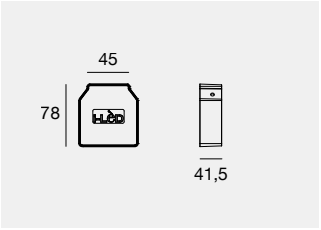


AL	**90945**

1x Steel bracket required for ceiling installation. Providing at least 1 bracket every 1.5 m of Trail_chassis module installed.

Trunking system | Sealing cap





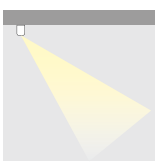


WH	**90946**
BB	**83068**

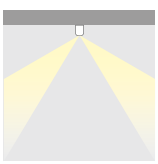
Line neutral sealing cap.

Extensive range of products
Trail is an extremely versatile system, with various available solutions. Three powers, that can be combined with optics of choice among the available four: diffused emission; E. W. Flood for high heights and applications not strictly bound to the supermarket sector; single or double Asymmetric emission, for light directed on one or two categories of displayed products, conceived for visually enhancing the quality of the goods.

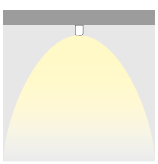
Asymmetric **(07)**



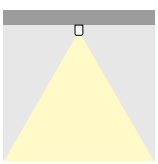
D. Asymmetric **(69)**



Diffused **(00)**



E. W. Flood **(60)**



Finishes

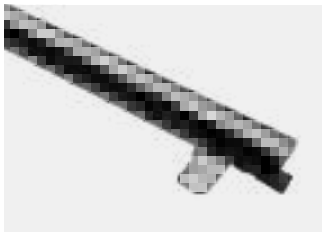
WH White
BB Black
CH Chrome
AL Aluminium

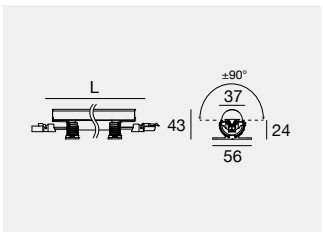
ARCHICOVE

Aluminium body
Polycarbonate diffuser



Archicove | topLED | 24 V DC

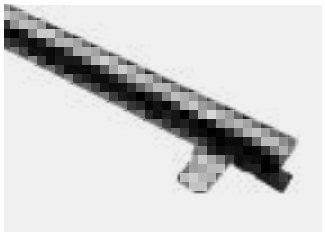


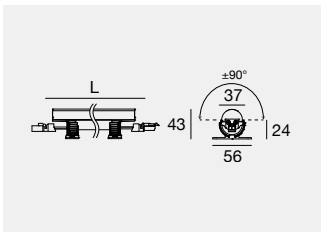


	Cct	lm S - lm D	Opt	
L 342 mm - 9 W DC				
BB **94110**	**M**	979 - 700	**30**	(34°x90°)
	W	1044 - 730	**60**	(60°x112°)
	N	1092 - 761	**00**	(Diffused)
			07	(Asym. Ww)
L 1022 mm - 27 W DC				
BB **94115**	**M**	2925 - 2098	**30**	(34°x90°)
	W	3132 - 2190	**60**	(60°x112°)
	N	3276 - 2283	**00**	(Diffused)
			07	(Asym. Ww)

Electronics: **AL** (pag 332) | Cables and accessories (pag 332)

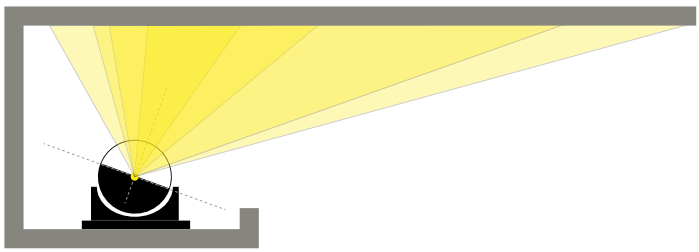
Archicove On/Off | topLED | 220-240 V AC





	Cct	lm S - lm D	Opt	
L 342 mm - 9 W DC - 10 W AC				
BB **92023**	**M**	979 - 700	**30**	(34°x90°)
	W	1044 - 730	**60**	(65°x112°)
	N	1092 - 761	**00**	(Diffused)
			07	(Asym. Ww)
L 1022 mm - 27 W DC - 30 W AC				
BB **92025**	**M**	2925 - 2098	**30**	(34°x90°)
	W	3132 - 2190	**60**	(65°x112°)
	N	3276 - 2283	**00**	(Diffused)
			07	(Asym. Ww)

The extensive variety of optics offers a wide choice of solutions. Above all, it allows to redefine the cove lighting concept: not only softly diffused indirect light, but also a tool to be used to enhance the architecture with more or less narrow dimensions.





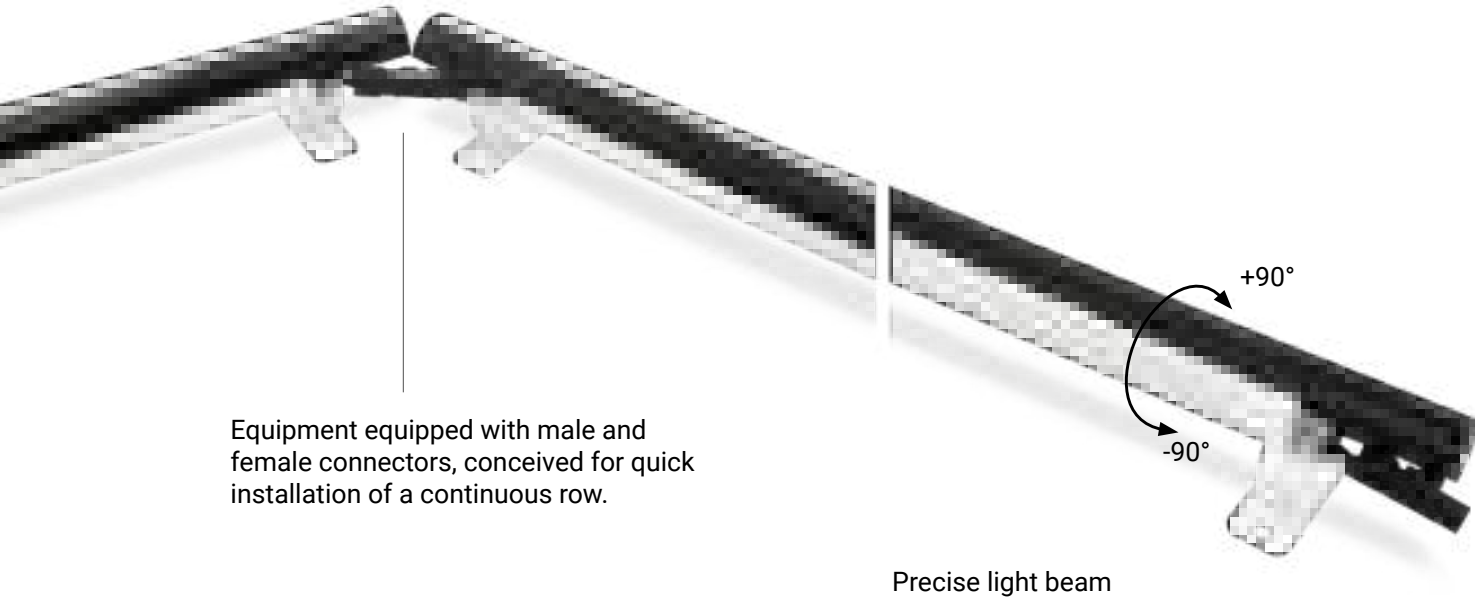
Finishes

BB Black

Cct

M 2700 **N** 4000
W 3000

MAXIMUM VERSATILITY IN EVERY SPACE



Equipment equipped with male and female connectors, conceived for quick installation of a continuous row.

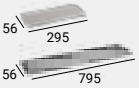
Precise light beam adjustment option by setting the rotation angle of the LED profile.

Electronics and accessories

AL

99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
⌀ 56	⌀ 70	⌀ 70	⌀ 77	⌀ 77

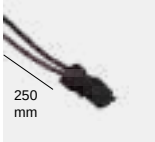
Archicove | Steel support plate



IS **98699** L 342 mm
IS **98781** L 1022 mm

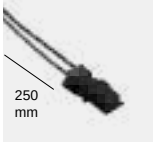
suitable for: Archicove / Archicove On/Off

Cables



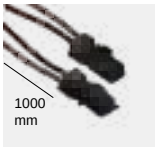
BB **98879** Supply 24V

suitable for: Archicove



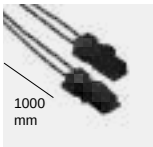
BB **98713** Supply 190~250V

suitable for: Archicove On/Off



BB **98878** Extension 24V

suitable for: Archicove



BB **98716** Extension 190~250V

suitable for: Archicove On/Off



LA ROTONDA Coffee Shop/Pizzeria
Magliano di Tenna - Fermo (Italy)

Project: Nazzareno Senzacqua

Lighting Designer:
Lighting (Matteo Ercoli + Simona Braconi)

Photography:
Giuseppe Saluzzi

FYLO+

Aluminium profile
Quartz powder resin and mixed construction site material

PATENTED

reddot award winner

Installation process Fylo+
Once installed, the profiles are concealed fully camouflaging with the surrounding architecture; the integrated light concept allows to customise the spaces with unique and precious light details.



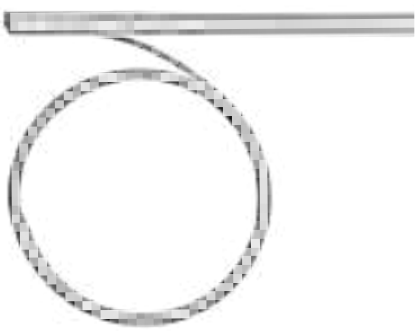
Pre-treated aluminum profile.

Quartz powder resin.

Mixed building material resin applied with several coats granting a homogeneous and thick surface, ready to be sanded and serving as a support for the final coat of paint.

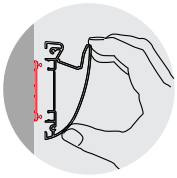
Final paint. Application of primer as if it was on plasterboard.

Continuous line
The ROLL DIFFUSER was designed to create continuous light lines. Once coupled at the ends, the special polycarbonate reel unwinds following the profile along its entire length: this solution allows avoiding complex installation operations, replaced by a single, simple assembly operations with drastically reduced times. With the equipment lit, the diffuser screens and harmonises the light emitted by the source, reducing glaring drastically even when observed directly.



Quick installation
The profiles are snap-coupled on a dedicated bracket. Special plastic elements were introduced into the rear of the profiles, in the linear guides where they slide. Fixing is not bound to a pre-established point and so it can be installed as the installation technician wishes.

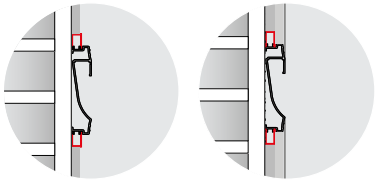
Fylo+ Surface



Bring the profile closer to the bracket

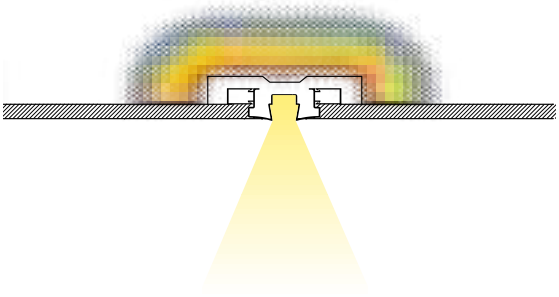
Push the product firmly against the bracke

Fylo+ Recessed



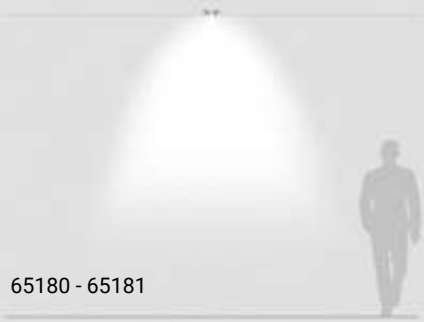
Fylo+ Recessed is provided for cardboard wall-mounted installation. For installation on existing walls is sufficient to remove the lateral flaps included in the profile.

Fylo+ Aluminium



More light, more efficiency
The choice of aluminium, lightened due to the specific design developed for the profiles section, allows to exploit the surface of the module as a diffuser enhancing the light performance available for the range of products.

Fylo_Direct



65180 - 65181

Fylo_Recessed



65006 - 65007 | 65003 - 65004 | 65027 - 65028 | 65009 - 65010 | 65012 - 65013

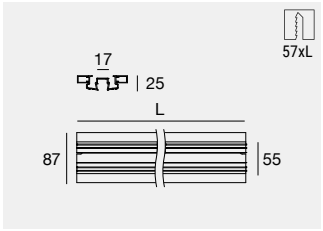
Fylo_Surface



65015 - 65016 | 65018 - 65019 | 65021 - 65022 | 65024 - 65025

Fylo+ Direct_1 | Reel diffuser | Recessed linear light





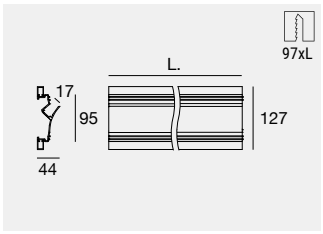
		L mm
WH	**65180**	1000
WH	**65181**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65184 Opaline diffuser L roller 5 m
65183 Opaline diffuser L roller 10 m
65182 Opaline diffuser L roller 20 m
62900 Outer casing for dropped ceiling

Fylo+ Recessed_1 | Recessed linear light body





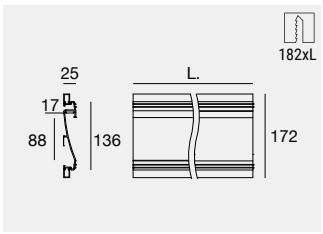
		L mm
WH	**65027**	1000
WH	**65028**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Opaline diffuser 1pcs L 1 m
65055 Opaline diffuser 5pcs L 1 m
62900 Outer casing for dropped ceiling

Fylo+ Recessed_2 | Recessed linear light body





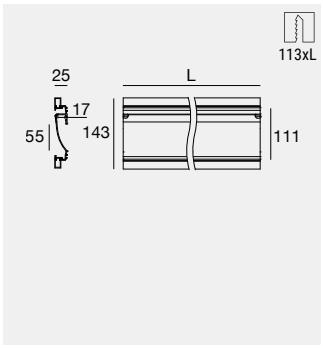
		L mm
WH	**65006**	1000
WH	**65007**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Opaline diffuser 1pcs L 1 m
65055 Opaline diffuser 5pcs L 1 m
62900 Outer casing for dropped ceiling

Fylo+ Recessed_3 | Recessed linear light body





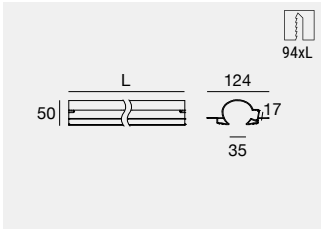
		L mm
WH	**65003**	1000
WH	**65004**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Opaline diffuser 1pcs L 1 m
65055 Opaline diffuser 5pcs L 1 m
62900 Outer casing for dropped ceiling

Fylo+ Recessed_4 | Recessed linear light body





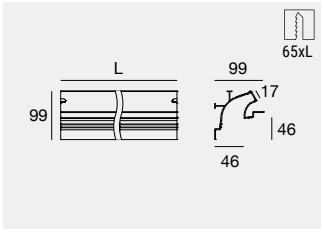
		L mm
WH	**65009**	1000
WH	**65010**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Opaline diffuser 1pcs L 1 m
65055 Opaline diffuser 5pcs L 1 m
62900 Outer casing for dropped ceiling

Fylo+ Recessed_5 | Recessed linear light body





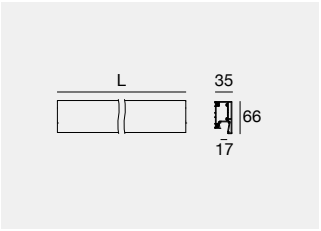
		L mm
WH	**65012**	1000
WH	**65013**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Opaline diffuser 1pcs L 1 m
65055 Opaline diffuser 5pcs L 1 m
62900 Outer casing for dropped ceiling

Fylo+ Surface_1 | Surface light body





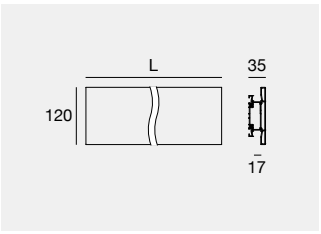
	L mm
WH **65015**	1000
WH **65016**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Opaline diffuser 1pcs L 1 m
65055 Opaline diffuser 5pcs L 1 m
62900 Outer casing for dropped ceiling
65008 Sealing caps 2 pcs

Fylo+ Surface_2 | Surface light body





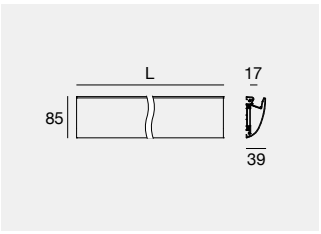
	L mm
WH **65018**	1000
WH **65019**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Opaline diffuser 1pcs L 1 m
65055 Opaline diffuser 5pcs L 1 m
62900 Outer casing for dropped ceiling
65011 Sealing caps 2 pcs

Fylo+ Surface_3 | Surface light body





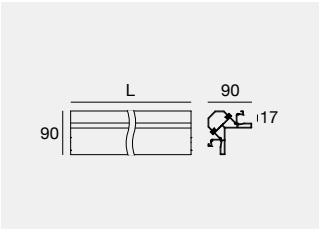
	L mm
WH **65021**	1000
WH **65022**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Opaline diffuser 1pcs L 1 m
65055 Opaline diffuser 5pcs L 1 m
62900 Outer casing for dropped ceiling
65014 Sealing caps 2 pcs

Fylo+ Surface_4 | Angular light body





	L mm
WH **65024**	1000
WH **65025**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Opaline diffuser 1pcs L 1 m
65055 Opaline diffuser 5pcs L 1 m
62900 Outer casing for dropped ceiling
65097 Sealing caps 2 pcs

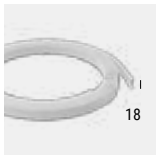
Accessories

Fylo+ | Light units - LED Strip



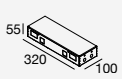
Ribbon Pro pag. 394
Ribbon Plus pag. 392-393
Ribbon pag. 390-391

Fylo+ | Opaline diffuser



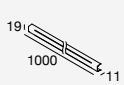
OP **65184** 5 m
OP **65183** 10 m
OP **65182** 20 m
suitable for: Direct_1

Fylo+ | Outer casing



62900
suitable for: Direct_1 - Recessed_1 - Recessed_2
Recessed_3 - Recessed_4 - Recessed_5
Surface_1 - Surface_2 - Surface_3 - Surface_4

Fylo+ | Opaline diffuser



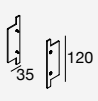
OP **65054** 1 m
OP **65055** 1 m x 5pz
suitable for: Recessed_1 - Recessed_2 - Recessed_3
Recessed_4 - Recessed_5 - Surface_1 - Surface_2
Surface_3 - Surface_4

Fylo+ | Sealing caps



WH **65008** 2 x
suitable for:
Surface_1

Fylo+ | Sealing caps



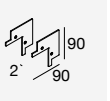
WH **65011** 2 x
suitable for:
Surface_2

Fylo+ | Sealing caps



WH **65014** 2 x
suitable for:
Surface_3

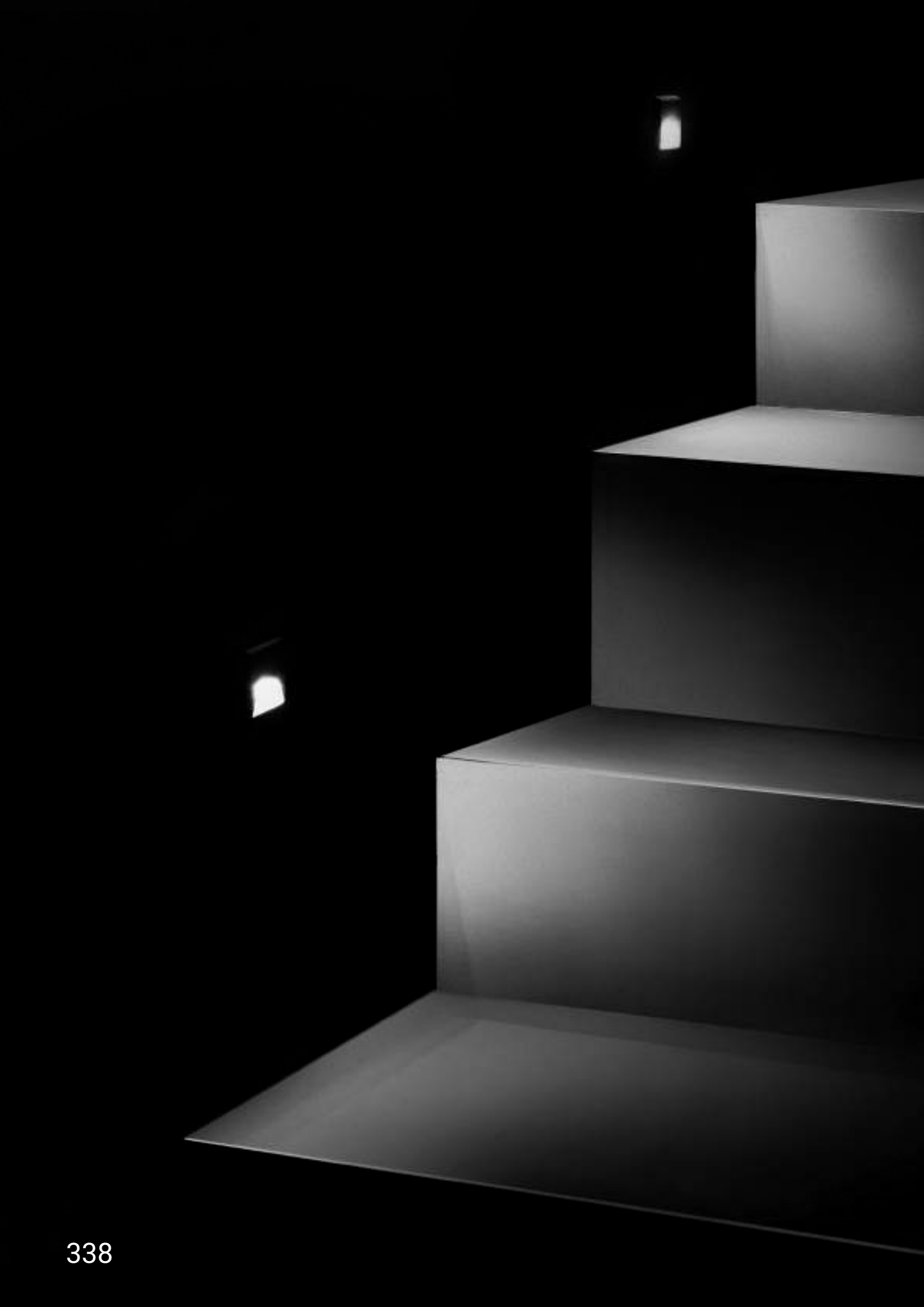
Fylo+ | Sealing caps



WH **65097** 2 x
suitable for:
Surface_4

Finishes

WH White
OP Opaline



STEP LIGHTS

SOFITEL BARCELONA SKIPPER
Barcelona (Spain)

Lighting Designer:
Fantastico Lighting Partners

Photography:
Jordi Anguera



Step lights range index

Vissa

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Ilamt

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Optiwall

Optiwall

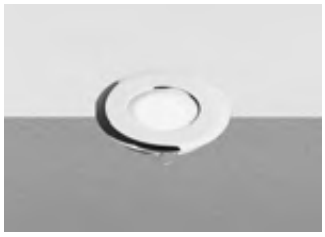

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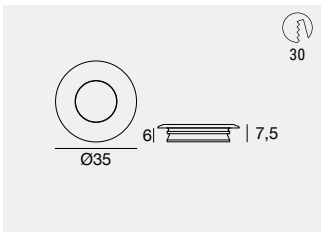


VISSA

Brass body.

Vissa_R | powerLED



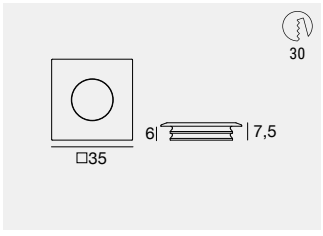


	Fin	Cct	Im S - Im D	Opt
CRI 90 - 220 mA - 0,7 W DC				
C00477	**CH**	**M**	88 - 44	**XF** (91°)
	NK	**W**	92 - 46	
		N	98 - 49	

Electronics: **A2** (pag 343) | Accessories: (pag 343)

Vissa_Q | powerLED





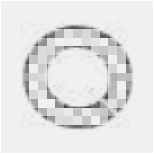
	Fin	Cct	Im S - Im D	Opt
CRI 90 - 220 mA - 0,7 W DC				
C00478	**CH**	**M**	88 - 44	**XF** (91°)
	NK	**W**	92 - 46	
		N	98 - 49	

Electronics: **A2** (pag 343) | Accessories: (pag 343)

Recessed casings & Accessories



PVC **84995** Recessed casing



PVC **84952** Washer for installation on moquette

Electronics

A2

99307	**83007**	**99198**	**99361**	**83322**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	4 - 12 art.	4 - 12 art.
138 x 22 x h 21	138 x 22 x h 21	149 x 37 x h 30	150 x 43 x h 29	149 x 37 x h 31
29	29	48	56	48

Finishes

Chrome
Nickel

Cct

M 2700 **N** 4000
W 3000

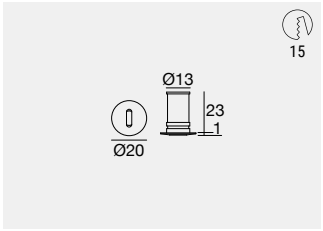
PETIT

Brass or aluminium body.



Petit_R | powerLED





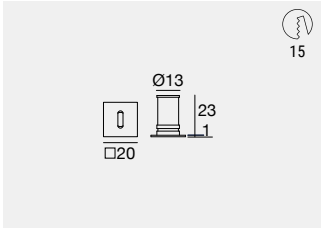
C.C. IP20

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00230	**WH**	**M**	124 - On req	**US** (6°)
	NK	**W**	132 - On req	
		N	147 - On req	

Electronics: **A1** (pag 345) | Accessories: (pag 345)

Petit_Q | powerLED





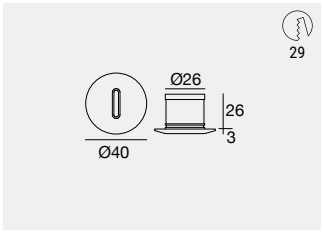
C.C. IP20

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00231	**WH**	**M**	124 - On req	**US** (6°)
	NK	**W**	132 - On req	
		N	147 - On req	

Electronics: **A1** (pag 345) | Accessories: (pag 345)

Petit_R | powerLED





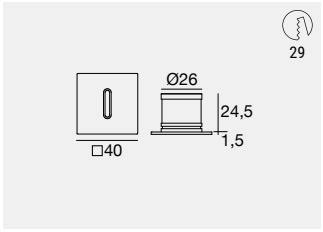
C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00232	**WH**	**M**	124 - On req	**US** (6°)
	NK	**W**	132 - On req	
		N	147 - On req	

Electronics: **A1** (pag 345) | Accessories: (pag 345)

Petit_Q | powerLED



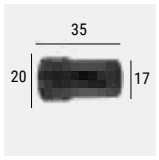


C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00233	**WH**	**M**	124 - On req	**US** (6°)
	NK	**W**	132 - On req	
		N	147 - On req	

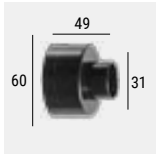
Electronics: **A1** (pag 345) | Accessories: (pag 345)

Recessed casings



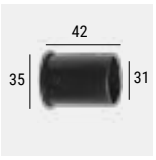
ABS 84335 Recessed casing

suitable for: Petit_R 1W 20 mm - Q 1W 20 mm



ABS 84915 Recessed casing

suitable for: Petit_R 1W 40 mm - Q 1W 40 mm



ABS 84336 Recessed casing

suitable for: Petit_R 1W 40 mm - Q 1W 40 mm

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

Finishes

White
Nickel

Cct

M 2700 **N** 4000
W 3000

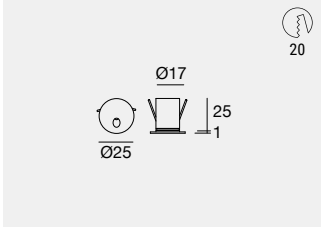


QUARA

Aluminium or steel body.

Quara_R | powerLED



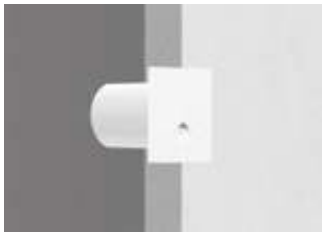


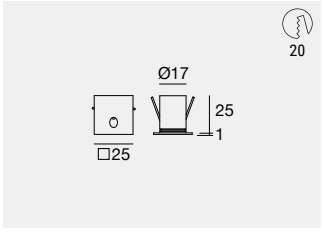
C.C. IP65

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00236	**WH**	**M**	145 - 14	**WW** (Asym. Ww)
	GG	**W**	154 - 14	
	DB	**N**	165 - 16	
	IS			

Electronics: **A1** (pag 348) | Accessories: (pag 348)

Quara_Q | powerLED





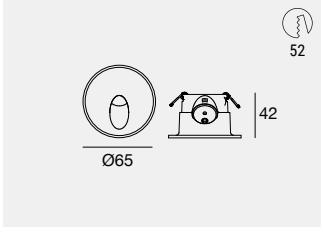
C.C. IP65

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00237	**WH**	**M**	145 - 14	**WW** (Asym. Ww)
	GG	**W**	154 - 14	
	DB	**N**	165 - 16	
	IS			

Electronics: **A1** (pag 348) | Accessories: (pag 348)

Quara_R | powerLED





C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 630 mA - 2 W DC				
C00238	**NK**	**M**	199 - 73	**WW** (Asym. Ww)
		W	212 - 78	
		N	237 - 87	

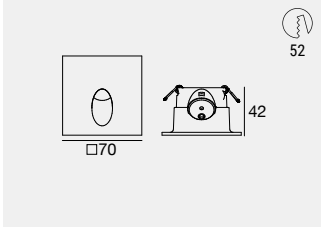
Electronics: **C1** (pag 348) | Accessories: (pag 348)

IP44 ID

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 220-240 V AC - 2 W DC - 2,7 W AC				
C00240	**NK**	**M**	199 - 69	**WW** (Asym. Ww)
		W	212 - 73	
		N	237 - 82	

Quara_Q | powerLED





C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 630 mA - 2 W DC				
C00239	**NK**	**M**	199 - 73	**WW** (Asym. Ww)
		W	212 - 78	
		N	237 - 87	

Electronics: **C1** (pag 348) | Accessories: (pag 348)

IP44 ID

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 220-240 V AC - 2 W DC - 2,7 W AC				
C00241	**NK**	**M**	199 - 69	**WW** (Asym. Ww)
		W	212 - 73	
		N	237 - 82	

Quara family

Quara_R _RO _RI



650-651

Quara_F



651

Quara_Q _QI



652

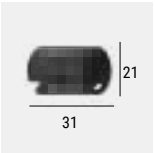
Finishes

White, Grey, Dark Brown, Steel, Nickel

Cct

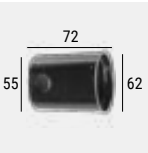
M 2700 **W** 3000 **N** 4000

Recessed casing



ABS **98950** Recessed casing

suitable for: Quara_R 1W 25 mm - Q 1W 25 mm



ABS **84338** Recessed casing

suitable for: Quara_R 2W 65 mm - Q 2W 70 mm

Electronics

A1

89144	**89145**	**99375**	**C-E100010**	**C-E100011**
ON/OFF 1 - 2 art. 138 x 22 x h 21 29	ON/OFF 3 - 6 art. 138 x 22 x h 21 29	ON/OFF 6 - 12 art. 138 x 22 x h 21 29	0/1-10V 3 - 4 art. 124 x 22 x h 22 31	DALI/PUSH 3 - 4 art. 124 x 22 x h 22 31

C1

89147	**99376**	**99105**	**99710**	**99713**	**+ driver 24V DC**	
ON/OFF 1 - 2 art. 138 x 22 x h 21 29	ON/OFF 3 - 6 art. 138 x 22 x h 21 29	ON/OFF 6 - 12 art. 103 x 58 x h 27 64	24V DC converter 0/1-10V 1 - 6 art. 138 x 22 x h 20 29	24V DC converter DALI 1 - 6 art. 138 x 22 x h 20 29	**99374** **75W** 56	**99331** **150W** 70





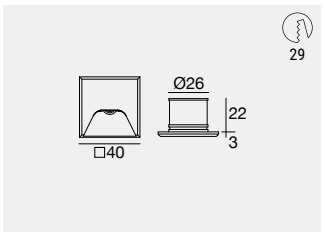


ENVELOPE

Aluminium body.

Envelope_1 | powerLED



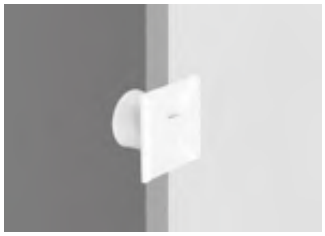


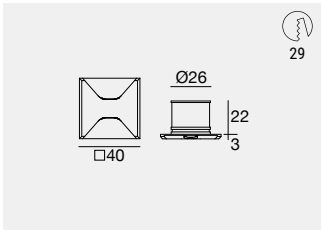
C.C. IP66

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00227	**WH**	**M**	124 - 25	**WW** (Asym. Ww)
	GG	**W**	132 - 26	
	DB	**N**	147 - 29	

Electronics: **A1** (pag 351) | Accessories: (pag 351)

Envelope_2 | powerLED





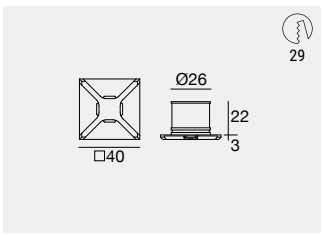
C.C. IP20

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00228	**WH**	**M**	124 - 20	**RB** (Radial Bi-direc.)
	GG	**W**	132 - 21	
	DB	**N**	147 - 23	

Electronics: **A1** (pag 351) | Accessories: (pag 351)

Envelope_4 | powerLED





C.C. IP20

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00229	**WH**	**M**	124 - 30	**RM** (Radial Multi direc.)
	GG	**W**	132 - 33	
	DB	**N**	147 - 36	

Electronics: **A1** (pag 351) | Accessories: (pag 351)

Envelope family

Envelope_R _RW



666

Envelope_Q _QW



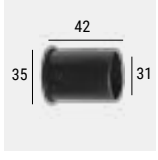
668

Envelope_W



668

Recessed casings



ABS **84336** Recessed casing

suitable for: Envelope_1 - Envelope_2 - Envelope_4

Electronics

A1

89144	**89145**	**99375**	**C-E100010**	**C-E100011**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

Finishes

White
Grey
Dark Brown

Cct

M 2700
W 3000
N 4000

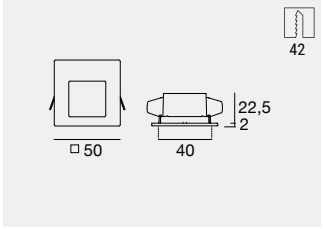
STEP

Aluminium body.



Step | powerLED





	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00943	**WH**	**A**	111 - 47	**WW** (Asym. Ww)
	BB	**M**	124 - 52	
	CH	**W**	132 - 56	
	NK	**N**	147 - 63	
	BS			

Electronics: **A1** (pag 353) | Accessories: (pag 353)



Step family

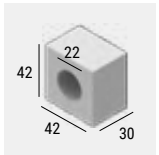
Step66



670

Accessories

Step | Template



POL **99850**

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

Finishes

White, Black, Chrome, Nickel, Brass, **POL** Polystyrene

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000

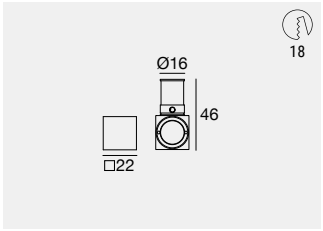


ILAMT

Brass body.

Ilamt | powerLED





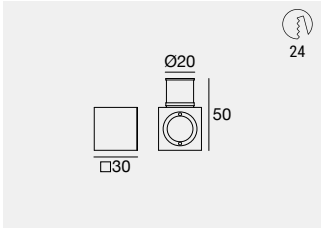
C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00244	**WH**	**M**	124 - 87	**SP** (19°)
	NK	**W**	132 - 92	**FL** (27°)
		N	147 - 103	**WF** (57°)

Electronics: **A1** (pag 355) | Accessories: (pag 355)

Ilamt | powerLED





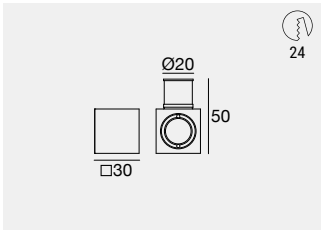
C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 630 mA - 2 W DC				
C00245	**WH**	**M**	199 - 127	**FL** (24°)
	NK	**W**	212 - 135	**MW** (31°)
		N	237 - 150	**WF** (54°)

Electronics: **C1** (pag 355) | Accessories: (pag 355)

Ilamt66 | powerLED



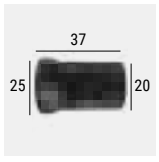


C.C. IP66

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 630 mA - 2 W DC				
C00246	**WH**	**M**	199 - 130	**NS** (13°)
	NK	**W**	212 - 138	**ML** (25°)
		N	237 - 153	**MW** (31°)
				WF (54°)

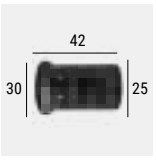
Electronics: **C1** (pag 355) | Accessories: (pag 355)

Recessed casings



ABS **84337** Recessed casing

suitable for: Ilamt 1W 22 mm



ABS **84349** Recessed casing

suitable for: Ilamt 2W 30 mm - Ilamt66 2W 30 mm

Electronics

A1

89144	**89145**	**99375**	**C-E100010**	**C-E100011**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

C1

89147	**99376**	**99105**	**99710**	**99713**	**+ driver 24V DC**	
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	**99374** 75W	**99331** 150W
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.		
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

Finishes

White
Nickel

Cct

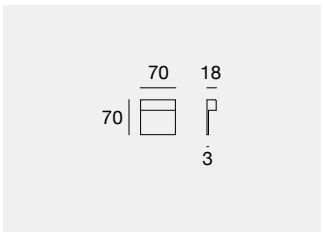
M 2700 **N** 4000
W 3000

Step lights



OPTIWALL





	Fin	Cct	lm S - lm D	Opt
CRI 80 - 24 V DC - 1,2 W DC				
C01032	**WH**	**A**	126 - 68	**WW** (Asym. Ww)
	GG	**M**	151 - 81	
	DB	**W**	158 - 85	
	BG	**N**	167 - 90	
	AU			
	CU			

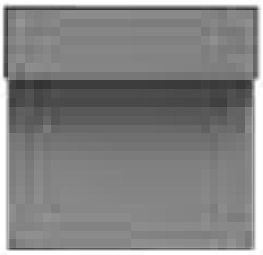
Electronics: **EQ** (pag 357)

*** Optiwall with AU and CU finishes can only be installed indoors.**

A CASCADE OF LIGHT IN A FEW MILLIMETRES OF THICKNESS

OPTIWALL is an innovative step light without outer casing and with a thickness reduced to the bare minimum: just 18 mm to house the light sources. Easy to install, ideal for marking corridors, pathways, and stairs. The recessed light sources, thanks to the flat diffuser underneath, diffuse a copious cascade of light both horizontally and vertically.





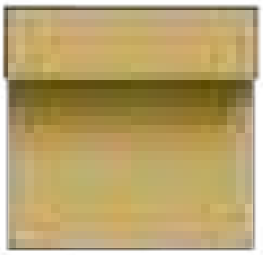
Grey (GG)



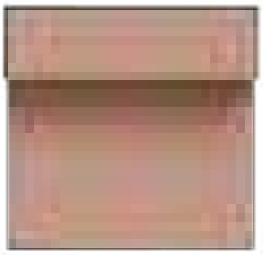
Dark Brown (DB)



Black Grey (BG)



Gold (AU)



Copper (CU)

Materials
Aluminium body.
PMMA diffuser.

Optiwall family Outdoor

Optiwall



674

Optiwall_Pro



674-675

Electronics

EQ

89488	**89179**	**89359**	**99332**	**83333**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 8 art.	1 - 14 art.	1 - 28 art.	1 - 90 art.	1 - 90 art.
100 x 80 x h 31	117 x 92 x h 38	140 x 115 x h 50	158 x 60 x h 35	188 x 68 x h 34
			70	77

Finishes
White, Grey, Dark Brown, Black Grey, Gold, Copper

Cct
A 2200 **M** 2700 **W** 3000 **N** 4000



MICRO SPOT LIGHTS

THE RIVER
New York City, USA

Project: Bentel & Bentel

Photography: Arcphoto



Micro Spotlights range index

Bibok

Bibok



363

Aspho

Aspho_R



365

Aspho_Q



365

Picrol

Picrol



369

Nitum

Nitum_R



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Nitum_Q



371

Ghilea

Ghilea



373

Crystals

Beriel



375

Elin



375

Ture



375-376

Gude



376

Eyelet

Eyelet_R



379

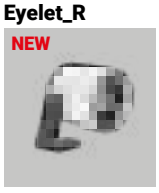
Eyelet_Q



379

Eyelet_R

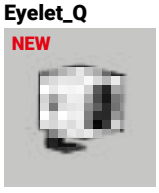
NEW



379

Eyelet_Q

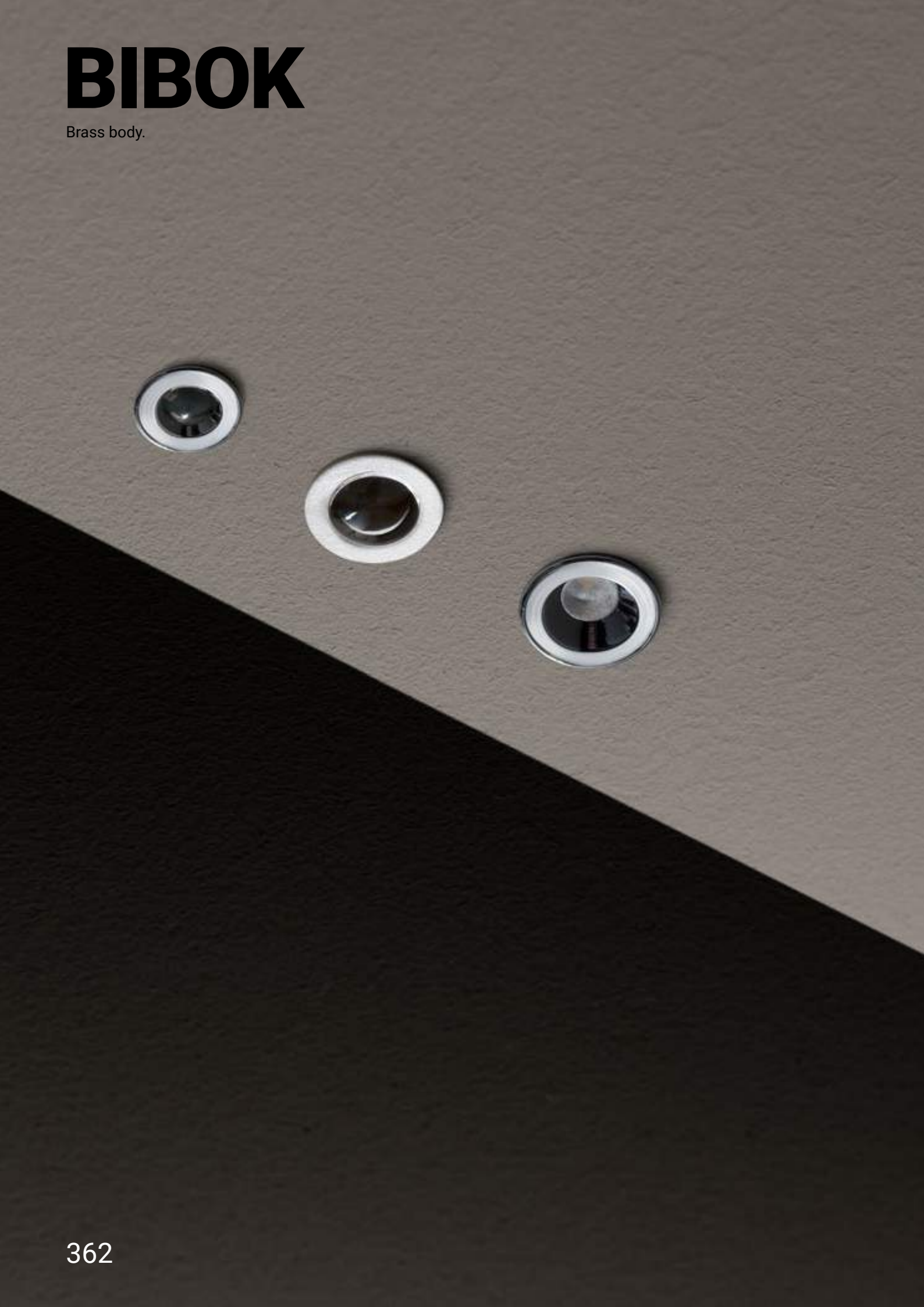
NEW



379

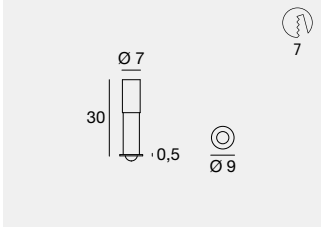
BIBOK

Brass body.



Bibok | 5mmLED | 24 V DC | 0,5 W DC





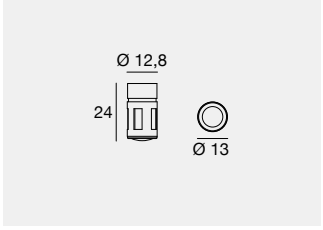
C.V. IP44

	Cct	lm S - lm D	Opt
CRI 80			
WH **91366**	**W**	42 - 6	**30** (45°)
CH **85335**	**C**	58 - 8	

Electronics: **AV** (pag 363) | Recessed casing: (pag 363)

Bibok | powerLED | 350 mA | 1 W DC





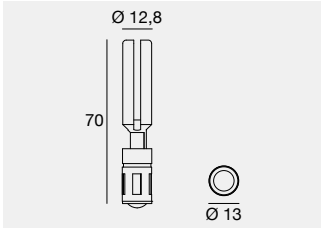
C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00259	WH	**W**	132 - 39	**MW** (32°)
	CH	**N**	147 - 43	**WF** (66°)

Electronics: **A1** (pag 363) | Recessed casing: (pag 363)

Bibok | powerLED | 500 mA | 1,5 W DC



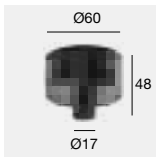


C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00261	WH	**W**	181 - 53	**MW** (32°)
	CH	**N**	203 - 59	

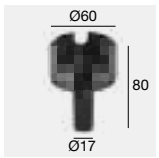
Electronics: **B1** (pag 363) | Recessed casing: (pag 363)

Recessed casings



ABS **84916** Recessed casings

suitable for: Bibok 1W 13 mm



ABS **84917** Recessed casings

suitable for: Bibok 1,5W 13 mm

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

B1

99195	89146	99377	C-E100004	C-E100005
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	64	31	31

AV

89408	99374	99332	83333	99722
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI
1 - 10 art.	1 - 135 art.	1 - 270 art.	1 - 270 art.	1 - 220 art.
138 x 22 x h 20	210 x 49 x h 25	158 x 60 x h 35	188 x 68 x h 34	191 x 63 x h 38
29	56	70	77	73

Finishes

WH White
CH Chrome

Cct

W 3000 **C** 5000
N 4000

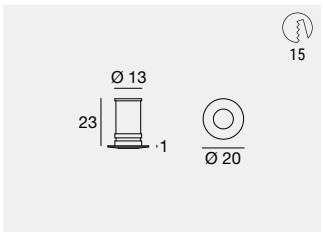
ASPHO

Brass or steel body.



Aspho_R | 5mmLED | 24 V DC | 0,5 W DC





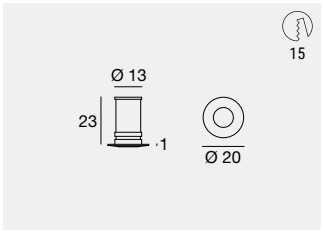
C.V. IP44

	Cct	Im S - Im D	Opt
CRI 80			
WH **88417**	**W**	45 - 6	**30** (45°)
CH **85001**	**C**	58 - 8	
NK **85002**			

Electronics: **AV** (pag 367) | Recessed casing: (pag 367)

Aspho_R | 5mmLED | 24 V DC | 1,5 W DC





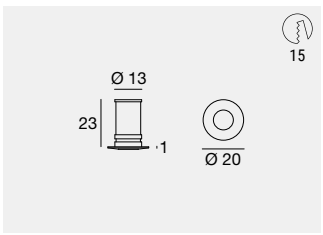
C.V. IP44

	Cct	Opt
WH **91352**	**Z** RGB	**30** (45°)
CH **86707**		
NK **86708**		

Electronics: **AM6** (pag 367) | Recessed casing: (pag 367)

Aspho_R | powerLED | 350 mA | 1 W DC





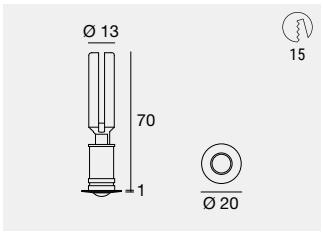
C.C. IP44

	Fin	Cct	Im S - Im D	Opt
CRI 90				
C00263	WH	**M**	124 - 36	**MW** (32°)
	CH	**W**	132 - 39	**WF** (66°)
	NK	**N**	147 - 43	
	BS			

Electronics: **A1** (pag 367) | Recessed casing: (pag 367)

Aspho_R | powerLED | 500 mA | 1,5 W DC





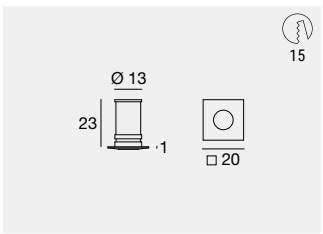
C.C. IP44

	Fin	Cct	Im S - Im D	Opt
CRI 90				
C00264	WH	**M**	170 - 50	**MW** (32°)
	CH	**W**	181 - 53	**WF** (66°)
	NK	**N**	203 - 59	

Electronics: **B1** (pag 367) | Recessed casing: (pag 367)

Aspho_Q | powerLED | 350 mA | 1 W DC





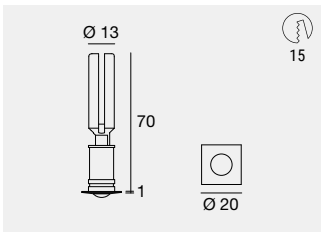
C.C. IP44

	Fin	Cct	Im S - Im D	Opt
CRI 90				
C00267	WH	**M**	124 - 37	**MW** (32°)
	CH	**W**	132 - 40	**WF** (66°)
	NK	**N**	147 - 44	

Electronics: **A1** (pag 367) | Recessed casing: (pag 367)

Aspho_Q | powerLED | 500 mA | 1,5 W DC





C.C. IP44

	Fin	Cct	Im S - Im D	Opt
CRI 90				
C00268	WH	**M**	170 - 51	**MW** (32°)
	CH	**W**	180 - 54	**WF** (66°)
	NK	**N**	203 - 60	

Electronics: **B1** (pag 367) | Recessed casing: (pag 367)



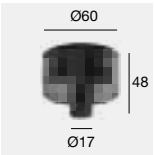
PADOVA CONGRESS
Padua (Italy)

Project: Architect Kengo Kuma

Lighting Designer:
Cogevi

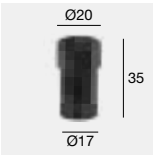
Photography:
TheStudio

Recessed casings



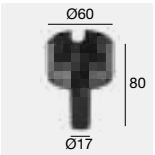
ABS 84916 Recessed casings

suitable for: Aspho_R 0,5W H23 / Aspho_R 1W H23 / Aspho_Q 1W H23 / Aspho_R 1,5W(RGB) H23



ABS 84335 Recessed casings

suitable for: Aspho_R 0,5W H23 / Aspho_R 1W H23 / Aspho_Q 1W H23



ABS 84917 Recessed casings

suitable for: Aspho_R 1,5W H70 / Aspho_Q 1,5W H70

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

AV

89408	99374	99332	83333	99722
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI
1 - 10 art.	1 - 135 art.	1 - 270 art.	1 - 270 art.	1 - 220 art.
138 x 22 x h 20	210 x 49 x h 25	158 x 60 x h 35	188 x 68 x h 34	191 x 63 x h 38
29	56	70	77	73

AM6

C-E700002+C-W600001	99331	C-E700005	DMX	99331
Dimmer RF	CV 24V	Dimmer DMX	Controllers	CV 24V
1 - 140 art.	150 W	1 - 140 art.		150 W
52 x 52 x h 26	158 x 60 x h 35		Pag. 963	158 x 60 x h 35
53	70			70

B1

99195	89146	99377	C-E100004	C-E100005
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	64	31	31

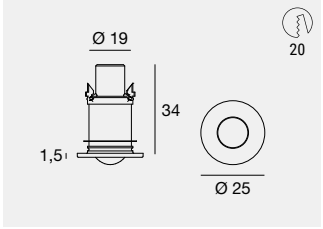
PICROL

Brass or polyamide body.



Picrol | powerLED | 350 mA | 1 W DC





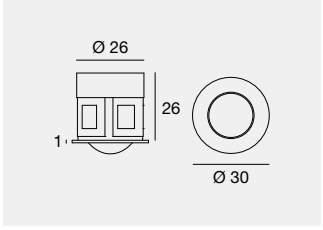
C.C. IP20

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00278	**WH**	**M**	124 - 91	**MW** (45°)
	BB	**W**	132 - 96	**WF** (61°)
	CH	**N**	147 - 107	**XF** (73°)

Electronics: **A1** (pag 369) | Recessed casing: (pag 369)

Picrol | powerLED | 350 mA | 1 W DC





C.C. IP44

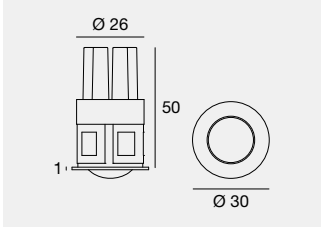
	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00280	**WH**	**M**	124 - 105	**ML** (35°)
	CH	**W**	132 - 112	**MW** (47°)
		N	147 - 126	**WF** (68°)
				XF (115°)

Installable only with its specific outer casing.

Electronics: **A1** (pag 369) | Recessed casing: (pag 369)

Picrol | powerLED | 500 mA | 1,5 W DC





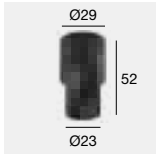
C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00281	**WH**	**M**	170 - 144	**ML** (35°)
	CH	**W**	181 - 154	**MW** (47°)
		N	203 - 173	**WF** (68°)
				XF (115°)

Installable only with its specific outer casing.

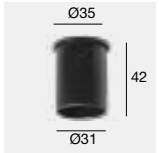
Electronics: **B1** (pag 369) | Recessed casing: (pag 369)

Recessed casings



ABS 98049 Recessed casings

suitable for: Picrol 1W H34



ABS 84336 Recessed casings

suitable for: Picrol 1W H26



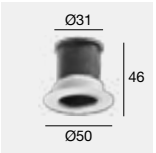
ABS 84956 Recessed casings

suitable for: Picrol 1,5W H50



ABS 84901 Recessed casings

suitable for: Picrol 1,5W H50



ABS 84955 Recessed casings

suitable for: Picrol 1W H26

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

B1

99195	89146	99377	C-E100004	C-E100005
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	64	31	31

Finishes

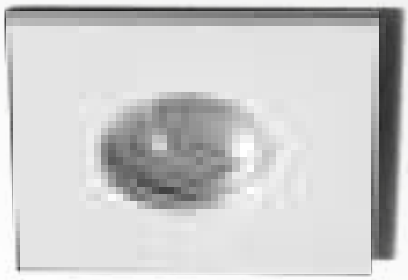
White
Black
Chrome

Cct

M 2700 **N** 4000
W 3000

NITUM

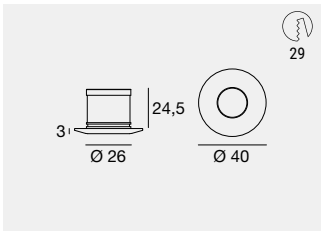
Brass or steel body.





Nitum_R | powerLED | 350 mA | 1 W DC





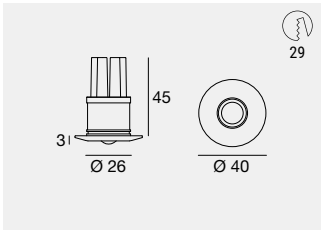
C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00269	**WH**	**M**	124 - 105	**ML** (35°)
	CH	**W**	132 - 112	**MW** (47°)
	NK	**N**	147 - 126	**WF** (68°)
	IS			**XF** (115°)

Electronics: **A1** (pag 371) | Recessed casing: (pag 371)

Nitum_R | powerLED | 630 mA | 2 W DC





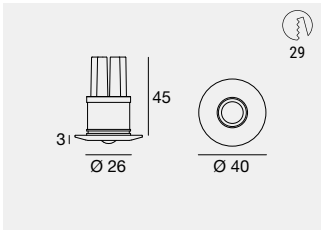
C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00273	**WH**	**M**	199 - 169	**ML** (35°)
	CH	**W**	212 - 180	**MW** (47°)
	NK	**N**	237 - 202	**WF** (68°)
	IS			**XF** (115°)

Electronics: **C1** (pag 371) | Recessed casing: (pag 371)

Nitum_R | powerLED | 220 mA | 2,1 W DC





C.C. IP44 RGB

	Cct	Opt
WH **88568**	**Z** RGB	**15** (21°)
CH **86612**		**30** (27°)
NK **86613**		**60** (50°)
IS **86674**		**00** (Diffused)

Electronics: **CC** (pag 371) | Recessed casing: (pag 371) | Cables: (pag 970)



For Nitum_R RGB 2,1W

Finishes

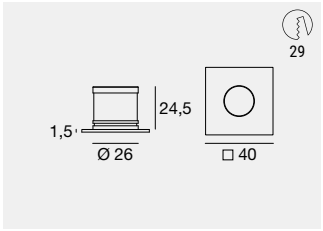
WH White
CH Chrome
NK Nickel
IS Steel

Cct

M 2700 **N** 4000
W 3000 **Z** RGB

Nitum_Q | powerLED | 350 mA | 1 W DC



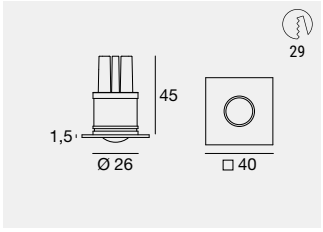


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00275	**WH**	**M**	124 - 105	**ML** (35°)
	CH	**W**	132 - 112	**MW** (47°)
	NK	**N**	147 - 126	**WF** (68°)
	IS			**XF** (115°)

Electronics: **A1** (pag 371) | Recessed casing: (pag 371)

Nitum_Q | powerLED | 630 mA | 2 W DC



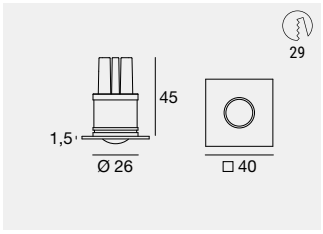


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00276	**WH**	**M**	199 - 169	**ML** (35°)
	CH	**W**	212 - 180	**MW** (47°)
	NK	**N**	237 - 202	**WF** (68°)
	IS			**XF** (115°)

Electronics: **C1** (pag 371) | Recessed casing: (pag 371)

Nitum_Q | powerLED | 220 mA | 2,1 W DC





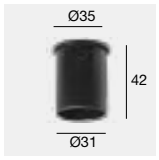
	Cct	Opt
WH **88569**	**Z** RGB	**15** (21°)
CH **86614**		**30** (27°)
NK **86615**		**60** (50°)
IS **86675**		**00** (Diffused)

Electronics: **CC** (pag 371) | Recessed casing: (pag 371) | Cables: (pag 970)



For Nitum_Q RGB 2,1W

Recessed casings



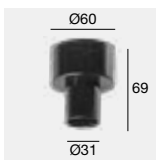
ABS **84336** Recessed casings

suitable for: Nitum_R 1W / Nitum_Q 1W H24,5



ABS **84915** Recessed casings

suitable for: Nitum_R 1W / Nitum_Q 1W H24,5



ABS **84901** Recessed casings

suitable for: Nitum_R 2W / Nitum_R 2,1W H45
Nitum_Q 2W / Nitum_Q 2,1W H45

Electronics

A1

89144	**89145**	**99375**	**C-E100010**	**C-E100011**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

C1

89147	**99376**	**99105**	**99710**	**99713**	**+ driver 24V DC**	
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	**99374**	**99331**
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.	75W	150W
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

CC

C-E700003+C-W600001	**C-E500015**	**DMX**	**Driver CV**	**Switching**
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
52				

Finishes

WH White
CH Chrome
NK Nickel
IS Steel

Cct

M 2700 **N** 4000
W 3000 **Z** RGB

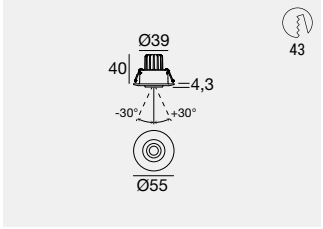
GHILEA

Aluminium body.



Ghilea | powerLED | 630 mA | 2 W DC





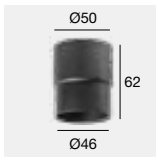
	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00282	**WH**	**M**	199 - 133	**FL** (21°)
	BB	**W**	212 - 142	**ML** (32°)
	NK	**N**	237 - 159	
	CH			

Electronics: **C1** (pag 373) | Recessed casing: (pag 373)



Eos Hotel
Lecce (Italy)

Recessed casings



ABS **84902** Recessed casings

suitable for: Ghilea

Electronics

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
					99374	99331
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	75W	150W
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.		
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

Finishes

White Nickel
Black Chrome

Cct

M 2700 **N** 4000
W 3000

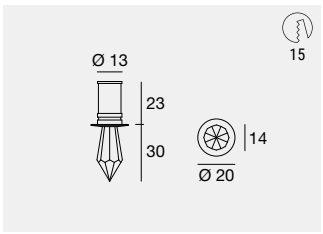
CRYSTALS

Brass body. Transparent prismatic ground crystal diffuser.



Beriel | powerLED | 350 mA | 1 W DC



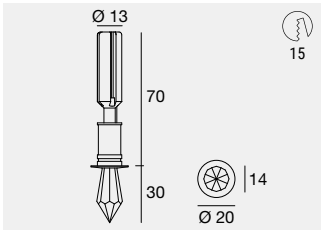


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00283	**CH**	**M**	124 - On req	**DI** (Diffused)
		W	132 - On req	
		N	147 - On req	

Electronics: **A1** (pag 376) | Recessed casing: (pag 379)

Beriel | powerLED | 500 mA | 1,5 W DC



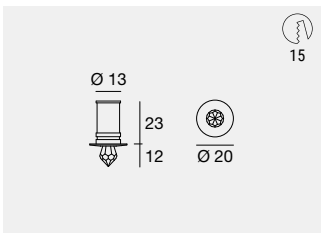


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00284	**CH**	**M**	170 - On req	**DI** (Diffused)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Elin | 5mmLED | 24 V DC | 0,5 W DC



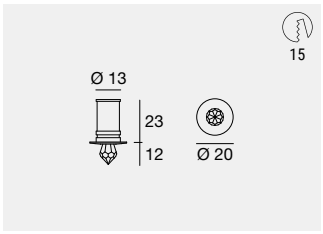


	Cct	Opt
87340	**Z** RGB	**00** (Diffused)

Electronics: **AM6** (pag 376) | Recessed casing: (pag 377)

Elin | powerLED | 350 mA | 1 W DC



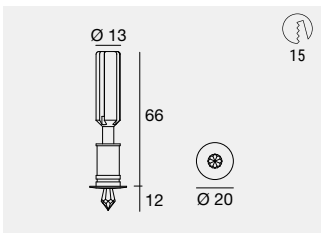


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00292	**CH**	**M**	124 - On req	**DI** (Diffused)
		W	132 - On req	
		N	147 - On req	

Electronics: **A1** (pag 376) | Recessed casing: (pag 377)

Elin | powerLED | 500 mA | 1,5 W DC



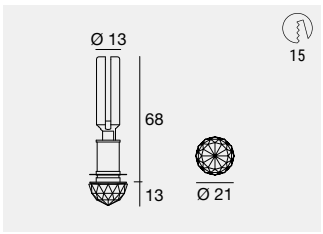


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00293	**CH**	**M**	170 - On req	**DI** (Diffused)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Ture | powerLED | 500 mA | 1,5 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00294	**CH**	**M**	170 - On req	**DI** (Diffused)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)



For Elin RGB 0,5W

Finishes

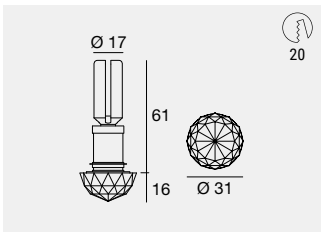
CH Chrome

Cct

M 2700 **N** 4000
W 3000 **Z** RGB

Ture | powerLED | 500 mA | 1,5 W DC



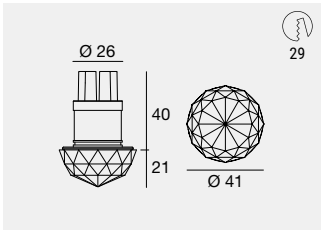


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00295	**CH**	**M**	170 - On req	**DI** (Diffused)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Ture | powerLED | 500 mA | 1,5 W DC



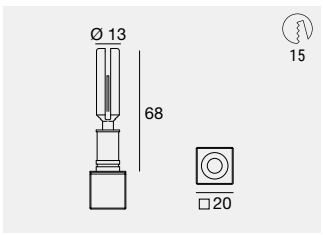


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00296	**CH**	**M**	170 - On req	**DI** (Diffused)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Gude | powerLED | 500 mA | 1,5 W DC



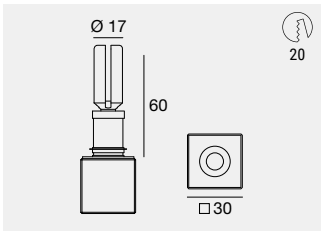


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00297	**CH**	**M**	170 - On req	**XF** (99°)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Gude | powerLED | 500 mA | 1,5 W DC



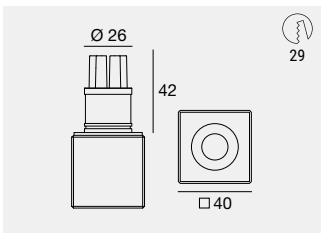


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00298	**CH**	**M**	170 - On req	**XF** (99°)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Gude | powerLED | 500 mA | 1,5 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00299	**CH**	**M**	170 - On req	**XF** (99°)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

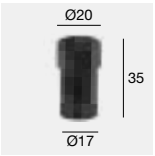
B1

99195	89146	99377	C-E100004	C-E100005
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	64	31	31

AM6

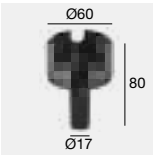
C-E700002+C-W600001	99331	C-E700005	DMX	99331
Dimmer RF	CV 24V	Dimmer DMX	Controllers	CV 24V
1 - 140 art.	150 W	1 - 140 art.		150 W
52 x 52 x h 26	158 x 60 x h 35		Pag. 963	158 x 60 x h 35
53	70			70

Recessed casings



ABS 84335 Recessed casings

suitable for: Beriel 1W / Elin 0,5W / Elin 1W



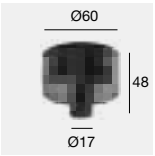
ABS 84917 Recessed casings

suitable for: Beriel 1,5W / Elin 1,5W /
Ture 1,5W Ø21 mm / Gude 1,5W L 20 mm



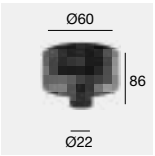
ABS 84901 Recessed casings

suitable for: Ture 1,5W Ø41 mm / Gude 1,5W L 40 mm



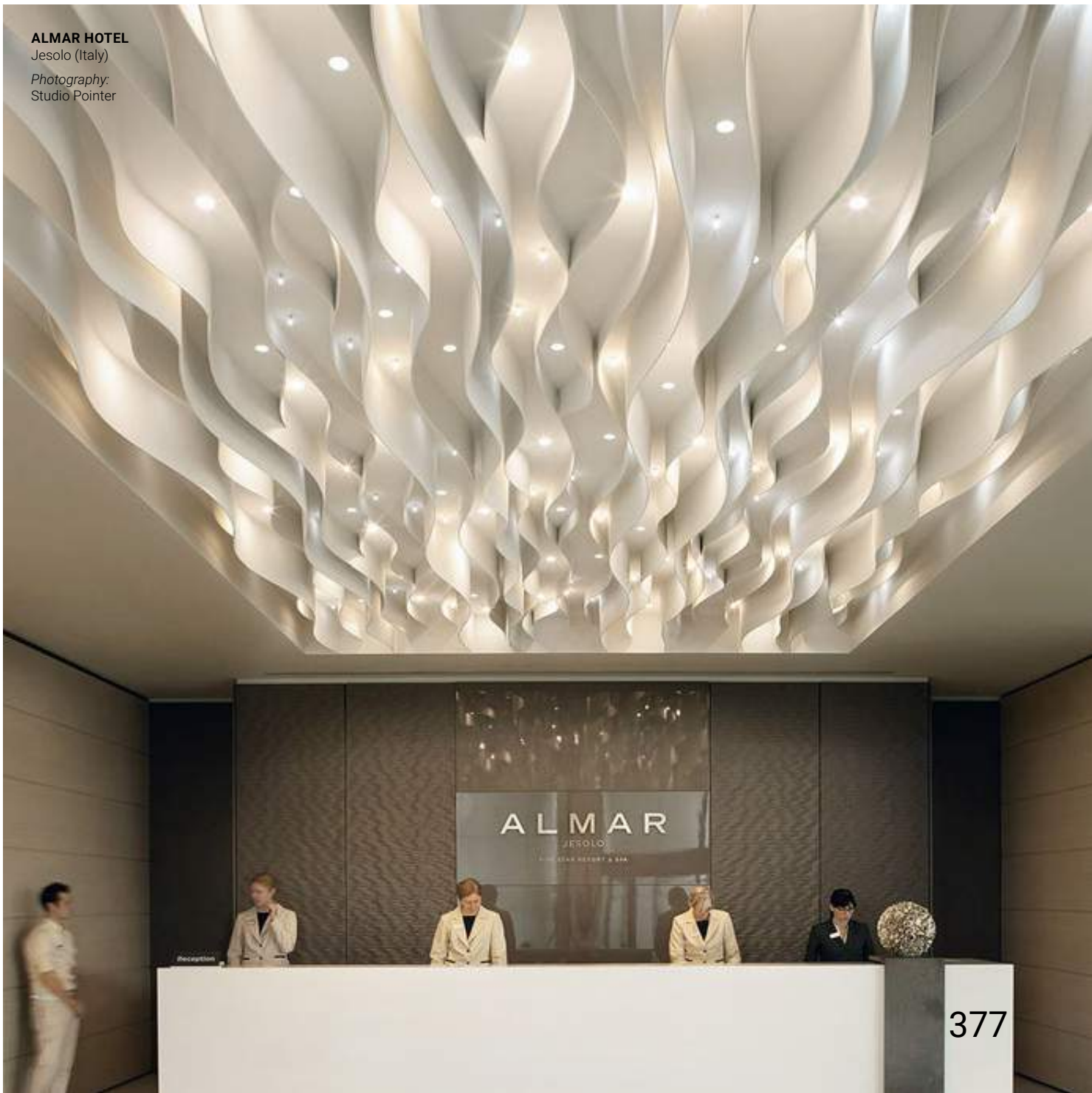
ABS 84916 Recessed casings

suitable for: Elin 0,5W / Elin 1W



ABS 84954 Recessed casings

suitable for: Ture 1,5W Ø31 mm / Gude 1,5W L 30 mm



ALMAR HOTEL
Jesolo (Italy)

Photography:
Studio Pointer

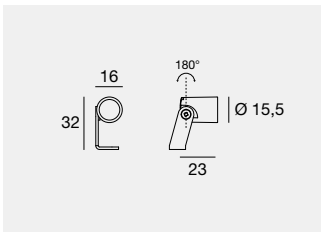
EYELET

Aluminium body.



Eyelet_R | powerLED | 350 mA | 1 W DC



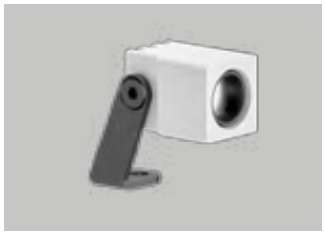


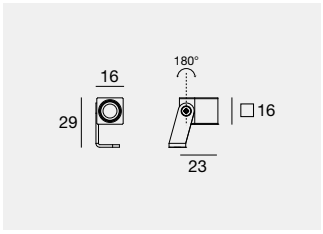
C.C. IK03 IP40 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00301	**WH**	**M**	124 - 64	**FL** (20°)
	BB	**W**	132 - 68	**ML** (34°)
	GG	**N**	147 - 76	
	DB			

Electronics: **A1** (pag 379)

Eyelet_Q | powerLED | 350 mA | 1 W DC



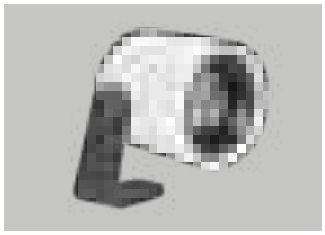


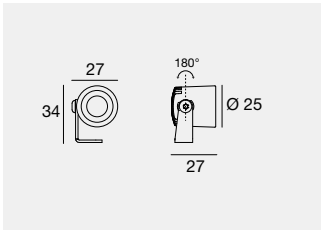
C.C. IK03 IP40 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00303	**WH**	**M**	124 - 64	**FL** (20°)
	BB	**W**	132 - 68	**ML** (34°)
	GG	**N**	147 - 76	
	DB			

Electronics: **A1** (pag 379)

Eyelet_R | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



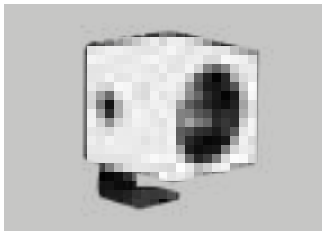


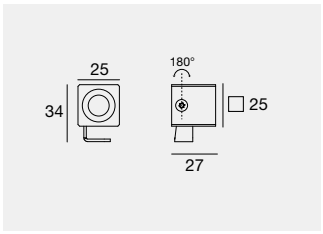
C.C. IK03 IP40 NEW

	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
CRI 90					
C01045	**WH**	**M**	199 - 154	358 - 278	**FL** (24°)
	BB	**W**	212 - 164	402 - 312	**ML** (31°)
	GG	**N**	237 - 183	417 - 327	**WF** (54°)
	DB				

Electronics: 2W **C1** - 3W **FQ** (pag 379)

Eyelet_Q | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC





C.C. IK03 IP40 NEW

	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
CRI 90					
C01046	**WH**	**M**	199 - 154	358 - 278	**FL** (24°)
	BB	**W**	212 - 164	402 - 312	**ML** (31°)
	GG	**N**	237 - 183	417 - 327	**WF** (54°)
	DB				

Electronics: 2W **C1** - 3W **FQ** (pag 379)



Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	99374	99331
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.	75W	150W
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

FQ

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
48	40	50	50

Finishes

White Grey
Black Dark Brown

Cct

M 2700 **N** 4000
W 3000



FLEX LIGHTS & PROFILES

LUFTSCHIFFHANGAR MÜLHEIM
Mülheim an der Ruhr (Germany)

Project: WDL-Gruppe, Luftschiffhangar Mülheim, Luftschiff Theo, Elomechgruppe

Photography:
Stefan Lamberty



Flex lights & Profiles range index

LED Strips

Ribbon NEW  390-391

Ribbon Plus NEW  392-393

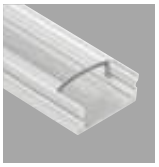
Ribbon (cobLED) NEW  393

Ribbon PRO NEW  394

Silicone NEW  396

PU_C Plus NEW  397

Profiles

 404-407

Rubber 2D mini

Rubber 2D_mini NEW  411

Rubber 3D

Rubber 3D NEW  412-413

Rubber 3D Concrete NEW  412

Rubber 3D Optics NEW  416

Rubber 3D PIXEL RGBW NEW  417

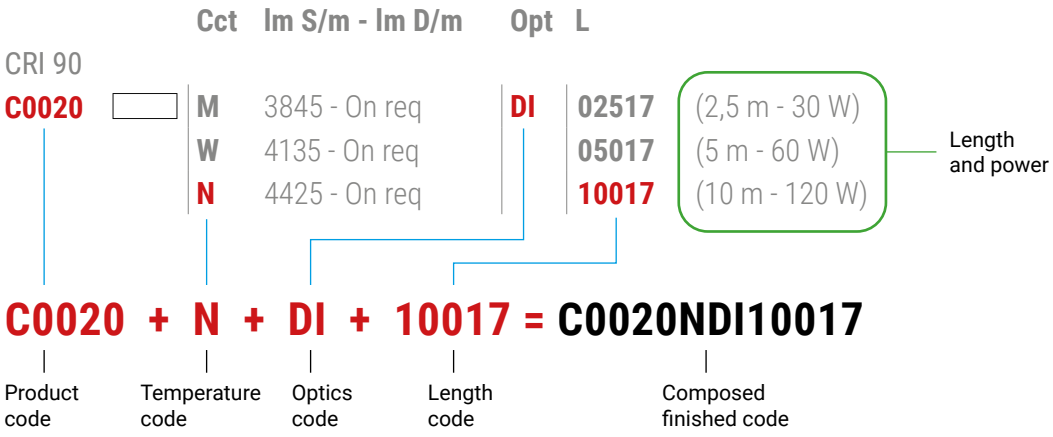
Rubber 3D PROtection NEW  418

Rubber_O

Rubber_O NEW  424

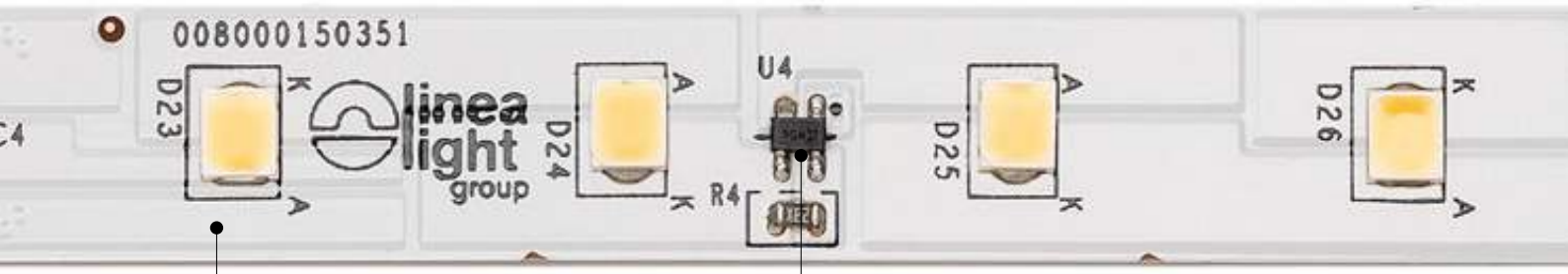
How to configure a product

guide to the composition of the finished code



QUALITY, MATERIAL, SECURITY MEASURE, TEST AND CONTROL SPEAK ONLY ONE LANGUAGE

Made in Italy



Guaranteed quality

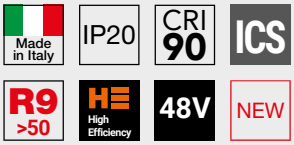
All Made in Italy strips are certified and guaranteed for 3 years. The company is ISO 9001 certified. The materials and components used, for the construction of our products, are guaranteed by international certifying bodies such as IMQ and UL, and are marked and tested according to CE standards.

ICS regulators

Specific integrated circuits guarantee luminous uniformity over the entire length of the product and intervene when voltage drops occur (typical in long stretches), preventing drops in luminous flux. Thanks to these innovations, perfectly identical lumen values are maintained from the beginning to the end of the circuit. In addition, the ICS chips are able to automatically detect polarity reversal and activate safe protection, preventing the entire circuit from being compromised.

LED STRIPS COLLECTIONS COMPARISON

Ribbon Pro



The Ribbon Pro series has been designed to deliver superior performance in advanced lighting designs. Completely Made in Italy, created to guarantee high efficiency and performance of the highest level, selected LEDs instead allow true colour accuracy with a high Colour Rendering Index; the R9 value is above 50 and ensures bright reds, ideal when the highest quality of light is required. The circuit is made of RA copper and guarantees high flexibility and better thermal and electrical conductivity, while special ICS chips prevent voltage drops, keeping the brightness uniform along the entire length of the Ribbon Pro strips.
ICS chips also offer robust protection against reverse polarity due to incorrect connection. Ribbon Pro installation contexts: Museums and art galleries, places of worship, photographic studios, film sets, theatres, offices, boutiques, doctors' surgeries, public buildings, green buildings.

Ribbon Plus & PU_C Plus



The Ribbon Plus (IP20) and PU_C Plus (IP66) series represent the excellent compromise between performance and price. Completely Made in Italy and designed with high standards using high quality components, thus ensuring long life and reliable performance over time. A collection suitable for versatile and efficient installation solutions, designed to create welcoming atmospheres or emphasise architectural details without compromising the budget.
Ribbon Plus and PU_C Plus installation contexts: offices, meeting rooms, hotels, wellness centres, shops, shopping malls, building façades, landscape.

Ribbon & Silicone



The Ribbon (IP20) and Silicone (IP67) series are made with a standardised production process, have basic technological features and represent an excellent entry point for those looking for LED strips at an affordable level. Ideal for decorative or secondary lighting.
Ribbon and Silicone installation contexts: cove lighting, residential, restaurants and bars, warehouses, gardens.

LED STRIPS OPERATIVE INDEX

IP20

MONOCHROME		See	Electronic information	Brightness lm/m at 3000K			CRI	R9	ICS	PP	Guarantee years		Page
24V	**SLIM (5MM WIDTH)**												
	Ribbon	09	9,6 W/m - 120 LED/m		843 Lm/m	5m	90	-	-	-	2		391
	Ribbon	10	10,5 W/m - 160 LED/m		1209 Lm/m	5m	90	-	-	-	2		391
	LOW POWER (FROM 3 TO 10 W/m)												
	Ribbon Plus	13	4,8 W/m - 70 LED/m		543 Lm/m	5m	90	-	ICS	√	3	Made in Italy	392
		14	9,6 W/m - 70 LED/m		1150 Lm/m	5m	90	-	ICS	√	3	Made in Italy	392
		15	9,6 W/m - 140 LED/m		1176 Lm/m	5m	90	-	ICS	√	3	Made in Italy	392
	Ribbon	01	4,8 W/m - 60 LED/m		491 Lm/m	5m	90	-	-	-	2		390
		02	9,6 W/m - 120 LED/m		1011 Lm/m	5m	90	-	-	-	2		390
	MEDIUM POWER (FROM 11 TO 18 W/m)												
	Ribbon Plus	16	14,4 W/m - 140 LED/m		1870 Lm/m	5m	90	-	ICS	√	3	Made in Italy	392
	Ribbon	07	12 W/m - 160 LED/m		1396 Lm/m	5m	95	-	-	-	2		391
		03	14,4 W/m - 168 LED/m		1613 Lm/m	5m	90	-	-	-	2		390
		21	10 W/m - CobLED		978 Lm/m	5m	90	-	-	-	2		393
	HIGH POWER (OVER 19 W/m)												
	Ribbon Plus	17	19,2 W/m - 140 LED/m		2306 Lm/m	5m	90	-	ICS	√	3	Made in Italy	392
	Ribbon	08	21,6 W/m - 160 LED/m		2341 Lm/m	5m	95	-	-	-	2		391
		04	19,6 W/m - 238 LED/m		2216 Lm/m	5m	90	-	-	-	2		390
	HIGH EFFICIENCY												
	Ribbon PRO	22	3,6 W/m - 80 LED/m		518 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
		23	6,7 W/m - 128 LED/m		958 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
		24	9,6 W/m - 80 LED/m		1418 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
		25	13,6 W/m - 128 LED/m		1961 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
		26	16,8 W/m - 160 LED/m		2420 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
	Ribbon	05	12 W/m - 160 LED/m		1538 Lm/m	5m	85	-	-	-	2		390
		06	21,6 W/m - 160 LED/m		2901 Lm/m	5m	85	-	-	-	2		390
48V	**LOW POWER (FROM 3 TO 10 W/m)**												
	Ribbon PRO	27	8,6 W/m - 136 LED/m		1504 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
	Ribbon	11	9,6 W/m - 130 LED/m		1041 Lm/m	20m	90	-	-	-	2		391
	MEDIUM POWER (FROM 11 TO 18) W/m)												
	Ribbon	12	13,8 W/m - 130 LED/m		1446 Lm/m	15m	90	-	-	-	2		391

COLOR		See	Electronic information	Brightness lm/m at 3000K			CRI	R9	ICS	PP	Guarantee years		Page
24V	**RGBW**												
	Ribbon Plus RGBW	18	19,2 W/m - 60+60 LED/m		-	5m	90	-	ICS	√	3	Made in Italy	393
	WARM TUNE												
	Ribbon Plus WT	19	13 W/m - 70+70 LED/m		-	5m	90	-	ICS	√	3	Made in Italy	393
	DYNAMIC WHITE												
	Ribbon Plus DW	20	12,5 W/m - 70+70 LED/m		-	5m	90	-	ICS	√	3	Made in Italy	393

IP66/IP67

MONOCHROME		See	Electronic information	Brightness Lm/m at 3000K			CRI	R9	ICS	PP	Guarantee years		Page
24V	**LOW POWER (FROM 3 TO 10 W/m)**												
	PU_C Plus (IP66)	33	3,2 W/m - 70 LED/m		310 Lm/m	5m	90	-	ICS	√	3	Made in Italy	397
		34	7,2 W/m - 140 LED/m		663 Lm/m	5m	90	-	ICS	√	3	Made in Italy	397
	Silicone (IP67)	28	4,8 W/m - 60 LED/m		415 Lm/m	5m	90	-	-	-	2		396
		29	9,6 W/m - 120 LED/m		864 Lm/m	5m	90	-	-	-	2		396
	MEDIUM POWER (FROM 11 TO 18 W/m)												
	PU_C Plus (IP66)	35	12,5 W/m - 70 LED/m		1267 Lm/m	5m	90	-	ICS	√	3	Made in Italy	397
	Silicone (IP67)	30	14,4 W/m - 168 LED/m		1425 Lm/m	5m	90	-	-	-	2		396
	HIGH POWER (OVER 19 W/m)												
	PU_C Plus (IP66)	36	25 W/m - 140 LED/m		2346 Lm/m	5m	90	-	ICS	√	3	Made in Italy	397
	HIGH EFFICIENCY												
	Silicone (IP67)	31	12 W/m - 160 LED/m		1556 Lm/m	5m	85	-	-	-	2		396
48V	**MEDIUM POWER (FROM 11 TO 18) W/m)**												
	Silicone (IP67)	32	13,8 W/m - 130 LED/m		1320 Lm/m	15m	90	-	-	-	2		396
COLOR													
24V	**RGBW** (IP66)												
	PU_C Plus RGBW	37	19,2 W/m - 60+60 LED/m		-	5m	90	-	ICS	√	3	Made in Italy	397

Legend:

- Roll strip length
- **CRI** Colour Rendering Index
- **R9** R9 value
- **ICS** ICS Regulators
- **PP** Reverse polarity protection



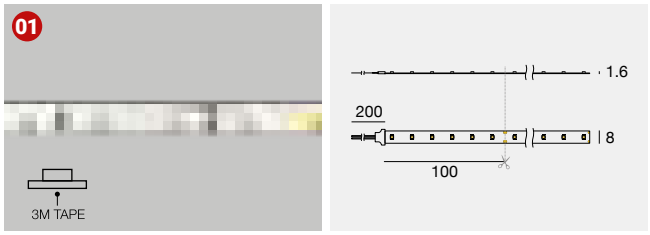


LUXEMBOURG PAVILION
ARCHITECTURE
BIENNALE 2018
Venice (Italy)

Photography:
Diego Fava - Studio Pointer

IP20

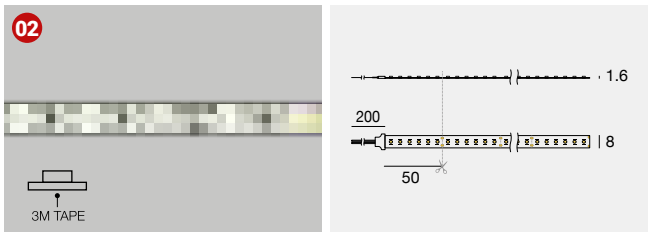
Ribbon | 60 LED/m | topLED | 24 V DC | 4,8 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0033		**M**	2331 - 2331	**DI**	**05000** (5 m - 24 W)
		W	2457 - 2457		
		N	2612 - 2612		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

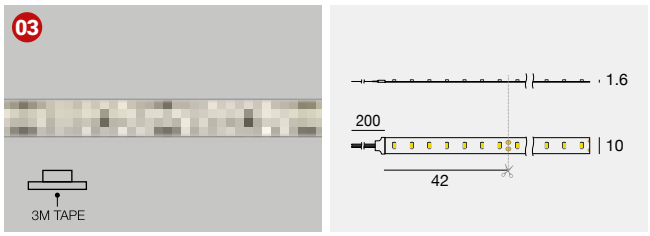
Ribbon | 120 LED/m | topLED | 24 V DC | 9,6 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0036		**M**	4662 - 4662	**DI**	**05000** (5 m - 48 W)
		W	5057 - 5057		
		N	5247 - 5247		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

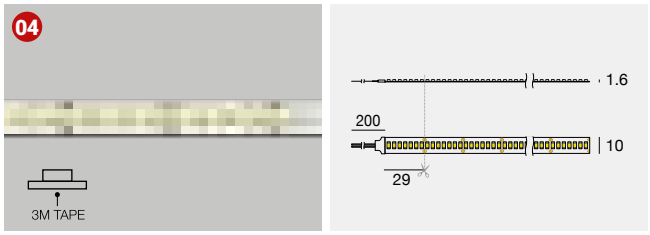
Ribbon | 168 LED/m | topLED | 24 V DC | 14,4 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0041		**M**	7725 - 7725	**DI**	**05000** (5 m - 72 W)
		W	8067 - 8067		
		N	8650 - 8650		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

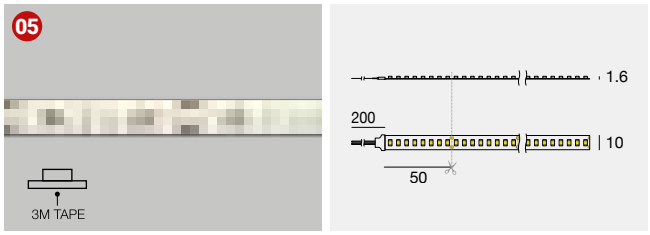
Ribbon | 238 LED/m | topLED | 24 V DC | 19,6 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0042		**M**	10628 - 10628	**DI**	**05000** (5 m - 98 W)
		W	11080 - 11080		
		N	11750 - 11750		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

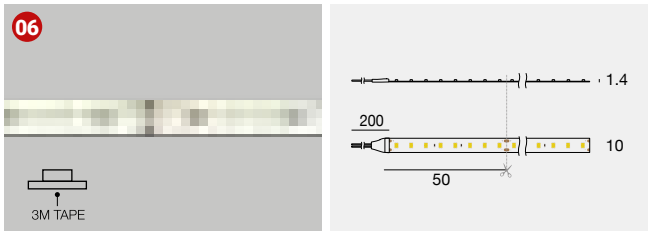
Ribbon | 160 LED/m | topLED | 24 V DC | 12 W/m



		Cct	lm S - lm D	Opt	L
CRI 85					
C0043		**M**	7339 - 7339	**DI**	**05000** (5 m - 60 W)
		W	7689 - 7689		
		N	8200 - 8200		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 160 LED/m | topLED | 24 V DC | 21,6 W/m



		Cct	lm S - lm D	Opt	L
CRI 85					
C0044		**M**	13838 - 13838	**DI**	**05000** (5 m - 108 W)
		W	14506 - 14506		
		N	15187 - 15187		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Finishes

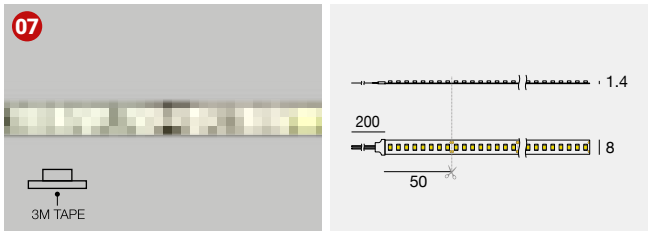
WH White

Cct

M 2700 **N** 4000
W 3000

IP20

Ribbon | 160 LED/m | topLED | 24 V DC | 12 W/m

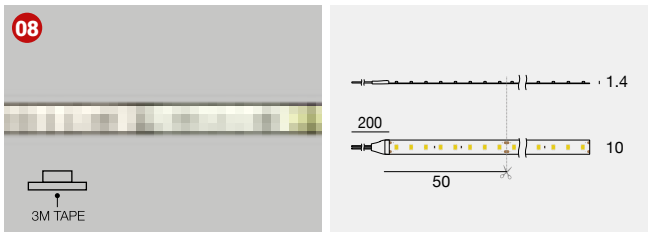


C.V. IP20 NEW CRI 95

	Cct	lm S - lm D	Opt	L
CRI 95				
C0045	**M**	6394 - 6394	**DI**	**05000** (5 m - 60 W)
	W	6982 - 6982		
	N	7174 - 7174		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 160 LED/m | topLED | 24 V DC | 21,6 W/m

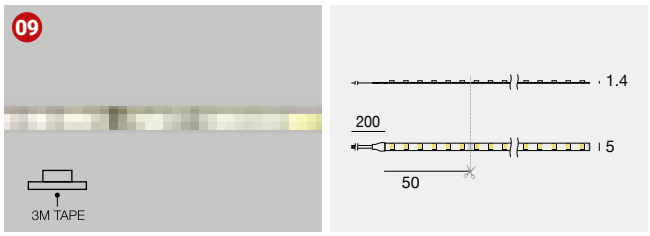


C.V. IP20 NEW CRI 95

	Cct	lm S - lm D	Opt	L
CRI 95				
C0046	**M**	11403 - 11403	**DI**	**05000** (5 m - 108 W)
	W	11705 - 11705		
	N	12643 - 12643		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | Slim | 120 LED/m | topLED | 24 V DC | 9,6 W/m

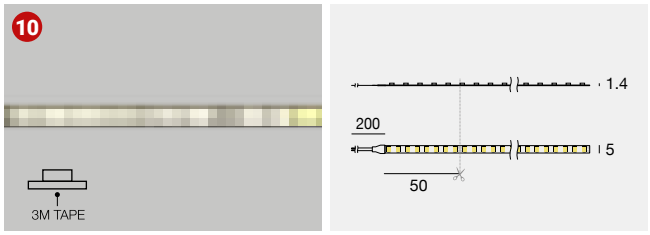


C.V. CRI 90 IP20 NEW 5 mm

	Cct	lm S - lm D	Opt	L
CRI 90				
C0047	**M**	4029 - 4029	**DI**	**05000** (5 m - 48 W)
	W	4214 - 4214		
	N	4653 - 4653		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | Slim | 160 LED/m | topLED | 24 V DC | 10,5 W/m

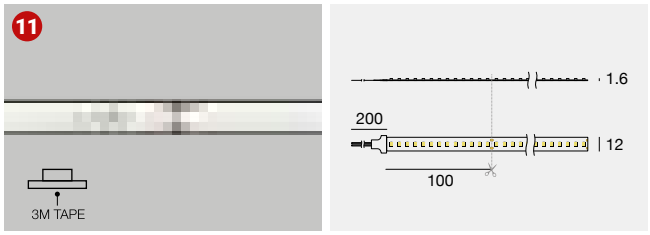


C.V. IP20 NEW 5 mm

	Cct	lm S - lm D	Opt	L
CRI 90				
C0048	**M**	5661 - 5661	**DI**	**05000** (5 m - 52,5 W)
	W	6048 - 6048		
	N	6632 - 6632		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 130 LED/m | topLED | 48 V DC | 9,6 W/m

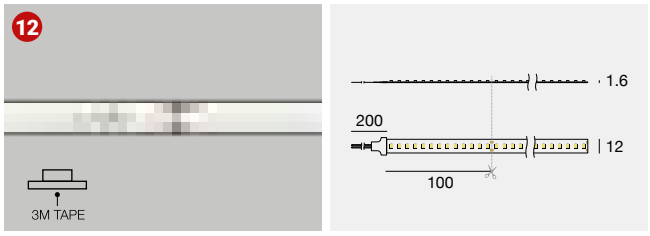


C.V. IP20 NEW 20 m 48V

	Cct	lm S - lm D	Opt	L
CRI 90				
C0049	**M**	19862 - 19862	**DI**	**20000** (20 m - 192 W)
	W	20812 - 20812		
	N	21647 - 21647		

Electronics: **EK** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 130 LED/m | topLED | 48 V DC | 13,8 W/m



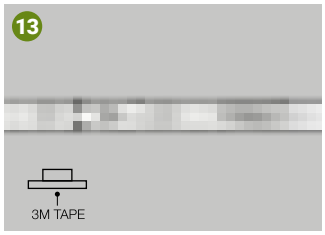
C.V. IP20 NEW 15 m 48V

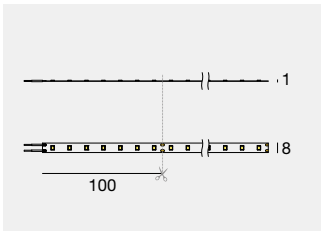
	Cct	lm S - lm D	Opt	L
CRI 90				
C0050	**M**	20868 - 20868	**DI**	**15000** (15 m - 207 W)
	W	21688 - 21688		
	N	23132 - 23132		

Electronics: **EK** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

IP20

Ribbon Plus | 70 LED/m | topLED | 24 V DC | 4,8 W/m

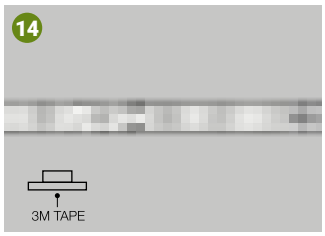


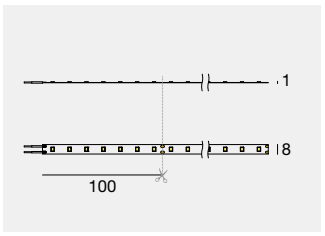


		Cct	lm S - lm D	Opt	L
CRI 90					
C0021		**M**	2522 - 2522	**DI**	**05000** (5 m - 24 W)
		W	2712 - 2712		
		N	2880 - 2880		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus | 70 LED/m | topLED | 24 V DC | 9,6 W/m

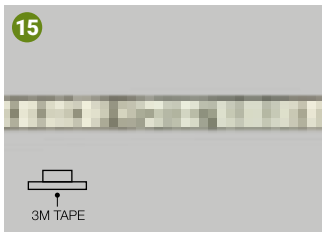


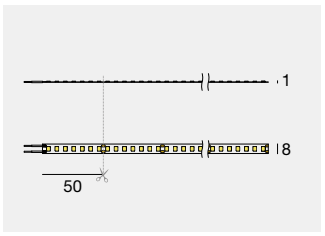


		Cct	lm S - lm D	Opt	L
CRI 90					
C0027		**M**	5580 - 5580	**DI**	**05000** (5 m - 48 W)
		W	5750 - 5750		
		N	6300 - 6300		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus | 140 LED/m | topLED | 24 V DC | 9,6 W/m

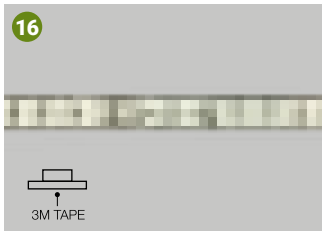


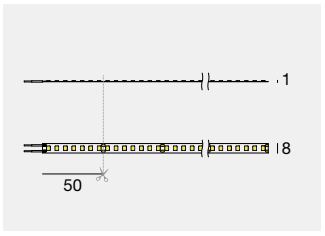


		Cct	lm S - lm D	Opt	L
CRI 90					
C0022		**M**	5610 - 5610	**DI**	**05000** (5 m - 48 W)
		W	5880 - 5880		
		N	6260 - 6260		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus | 140 LED/m | topLED | 24 V DC | 14,4 W/m

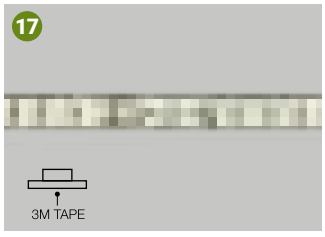


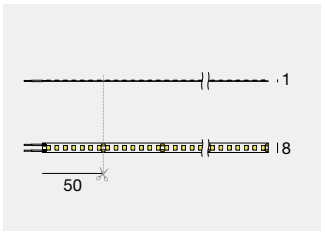


		Cct	lm S - lm D	Opt	L
CRI 90					
C0029		**M**	8810 - 8810	**DI**	**05000** (5 m - 72 W)
		W	9350 - 9350		
		N	10110 - 10110		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus | 140 LED/m | topLED | 24 V DC | 19,2 W/m



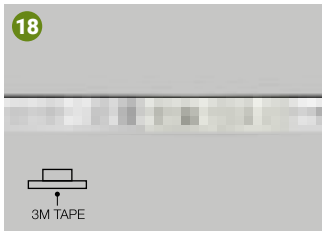


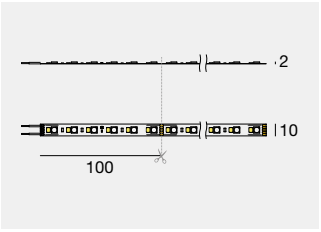
		Cct	lm S - lm D	Opt	L
CRI 90					
C0039		**M**	11110 - 11110	**DI**	**05000** (5 m - 96 W)
		W	11530 - 11530		
		N	12010 - 12010		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

IP20

Ribbon Plus RGBW | 60+60 LED/m | topLED | 24 V DC | 19,2 W/m

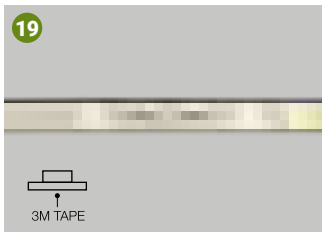


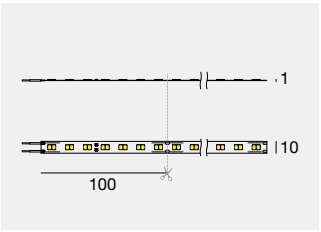


Cct	lm S - lm D	Opt	L
CRI 90			
C0027 **V**	RGBW (3000 K)	**DI**	**05000** (5 m - 96 W)

Electronics: **AM7** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus WT | 70+70 LED/m | topLED | 24 V DC | 13 W/m

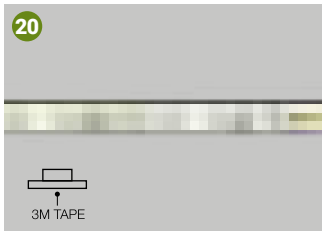


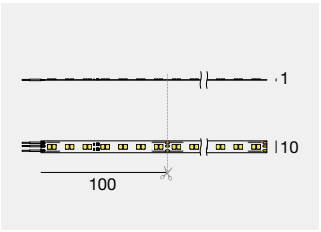


Cct	lm S - lm D	Opt	L
CRI 90			
C0027 **S**	Warm tune 1800-3000 K	**DI**	**05000** (5 m - 65 W)

Electronics: **AM7** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus DW | 70+70 LED/m | topLED | 24 V DC | 12,5 W/m





Cct	lm S - lm D	Opt	L
CRI 90			
C0027 **D**	Dynamic White 1800-4000 K	**DI**	**05000** (5 m - 62,5 W)

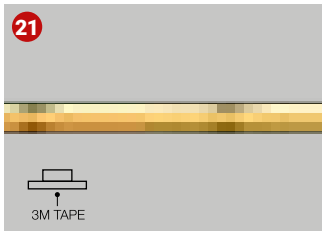
Electronics: **AM7** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

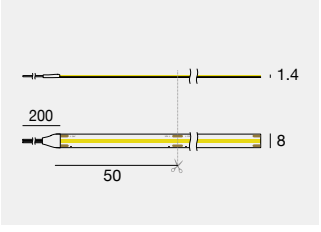
WT

Warm Tune

Warm Tune rekindles lovely memories of the incandescence lamps: the light becomes progressively warmer and dimmer as the intensity reduces until reaches the candle effect.

Ribbon | cobLED | 24 V DC | 10 W/m



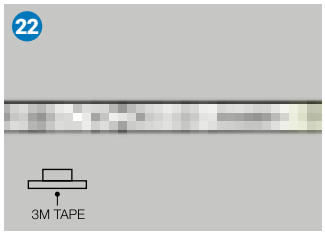


Cct	lm S - lm D	Opt	L
CRI 90			
C0037	**M** 4779 - 4779	**DI**	**05000** (5 m - 50 W)
	W 4892 - 4892		
	N 5690 - 5690		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

IP20

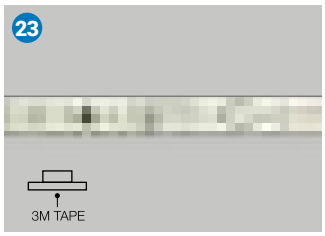
Ribbon PRO | 80 LED/m | topLED | 24 V DC | 3,6 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0023		**M**	2558 - 2558	**DI**	**05000** (5 m - 18 W)
		W	2590 - 2590		
		N	2754 - 2754		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

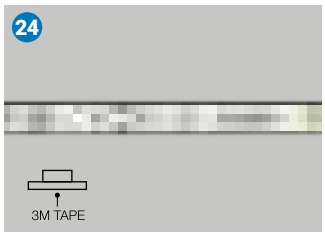
Ribbon PRO | 128 LED/m | topLED | 24 V DC | 6,7 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0024		**M**	4638 - 4638	**DI**	**05000** (5 m - 33,5 W)
		W	4791 - 4791		
		N	5115 - 5115		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

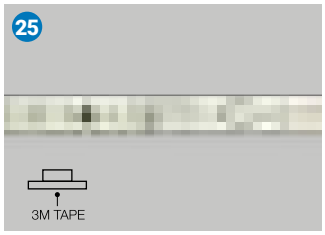
Ribbon PRO | 80 LED/m | topLED | 24 V DC | 9,6 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0028		**M**	6835 - 6835	**DI**	**05000** (5 m - 48 W)
		W	7088 - 7088		
		N	7519 - 7519		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

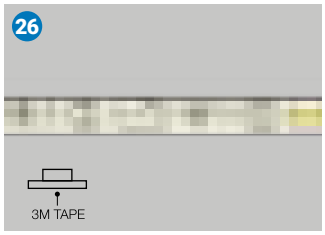
Ribbon PRO | 128 LED/m | topLED | 24 V DC | 13,6 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0030		**M**	9447 - 9447	**DI**	**05000** (5 m - 68 W)
		W	9806 - 9806		
		N	10489 - 10489		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

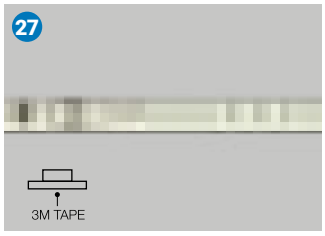
Ribbon PRO | 160 LED/m | topLED | 24 V DC | 16,8 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0031		**M**	11857 - 11857	**DI**	**05000** (5 m - 84 W)
		W	12098 - 12098		
		N	13013 - 13013		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon PRO | 136 LED/m | topLED | 48 V DC | 8,6 W/m



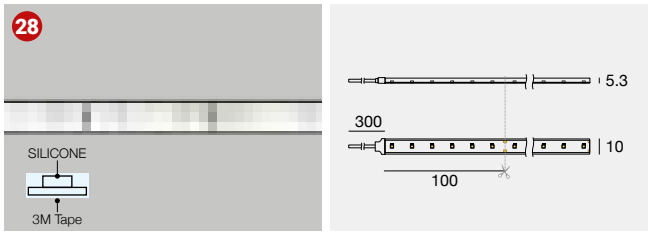
		Cct	lm S - lm D	Opt	L
CRI 90					
C0040		**M**	6482 - 6482	**DI**	**05000** (5 m - 43 W)
		W	7519 - 7519		
		N	7792 - 7792		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)



IP67

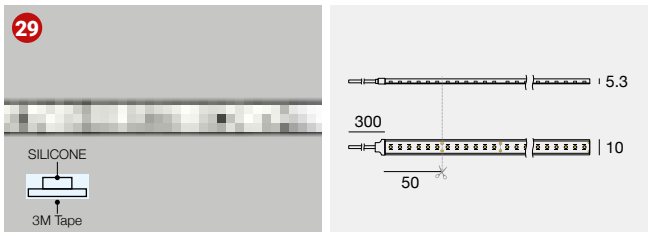
Silicone | 60 LED/m | topLED | 24 V DC | 4,8 W/m



	Cct	lm S - lm D	Opt	L
CRI 90				
C0051	**M**	1996 - 1996	**DI**	**05019** (5 m - 24 W)
	W	2077 - 2077		
	N	2189 - 2189		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

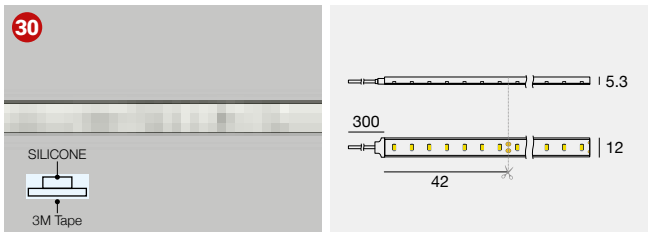
Silicone | 120 LED/m | topLED | 24 V DC | 9,6 W/m



	Cct	lm S - lm D	Opt	L
CRI 90				
C0052	**M**	4040 - 4040	**DI**	**05019** (5 m - 48 W)
	W	4323 - 4323		
	N	4490 - 4490		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

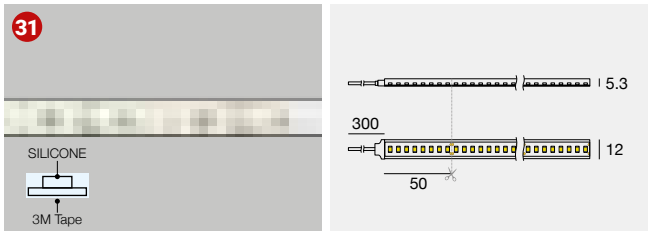
Silicone | 168 LED/m | topLED | 24 V DC | 14,4 W/m



	Cct	lm S - lm D	Opt	L
CRI 90				
C0053	**M**	6786 - 6786	**DI**	**05019** (5 m - 72 W)
	W	7127 - 7127		
	N	7189 - 7189		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

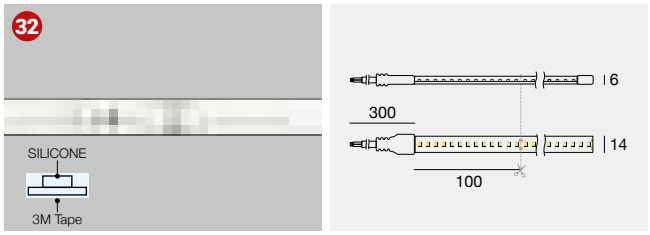
Silicone | 160 LED/m | topLED | 24 V DC | 12 W/m



	Cct	lm S - lm D	Opt	L
CRI 85				
C0054	**M**	7320 - 7320	**DI**	**05019** (5 m - 60 W)
	W	7782 - 7782		
	N	8266 - 8266		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Silicone | 130 LED/m | topLED | 48 V DC | 13,8 W/m



	Cct	lm S - lm D	Opt	L
CRI 90				
C0055	**M**	18596 - 18596	**DI**	**15030** (15 m - 207 W)
	W	19796 - 19796		
	N	21440 - 21440		

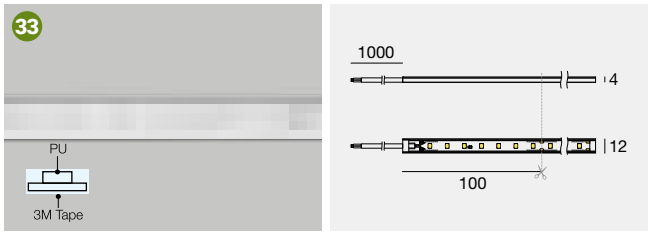
Electronics: **EK** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Finishes White

Cct **M** 2700 **N** 4000 **W** 3000

IP66

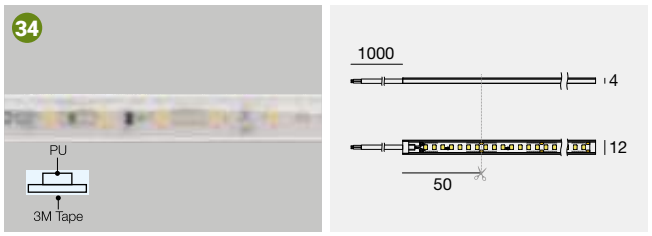
PU_C Plus | 70 LED/m | topLED | 24 V DC | 3,2 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0018		**M**	1424 - 1424	**DI**	**05019** (5 m - 16 W)
		W	1550 - 1550		
		N	1628 - 1628		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

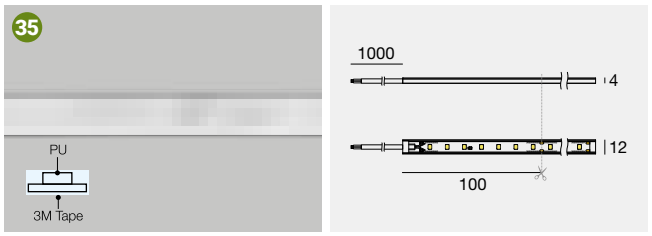
PU_C Plus | 140 LED/m | topLED | 24 V DC | 7,2 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0019		**M**	3040 - 3040	**DI**	**05019** (5 m - 36 W)
		W	3314 - 3314		
		N	3458 - 3458		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

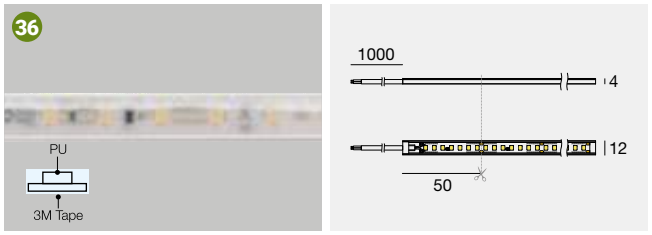
PU_C Plus | 70 LED/m | topLED | 24 V DC | 12,5 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0025		**M**	5941 - 5941	**DI**	**05019** (5 m - 62,5 W)
		W	6334 - 6334		
		N	6873 - 6873		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

PU_C Plus | 140 LED/m | topLED | 24 V DC | 25 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0026		**M**	11942 - 11942	**DI**	**05019** (5 m - 125 W)
		W	11731 - 11731		
		N	12264 - 12264		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

PU_C Plus RGBW | 60+60 LED/m | topLED | 24 V DC | 19,2 W/m



		Cct	lm S - lm D	Opt	L
CRI 90					
C0025		**V**	RBGW (3000 K)	**DI**	**05019** (5 m - 96 W)

Electronics: **AM7** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Finishes

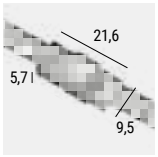
White

Cct

M 2700 **N** 4000
W 3000

Cables and connectors

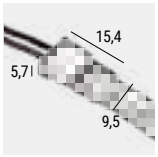
Connector | Strip-strip connector 8mm



TR **83396**
connector: 2 poles
protection: IP20

suitable for: Ribbon Plus 70, 140 LED/m
Ribbon 60, 120, 160 LED/m

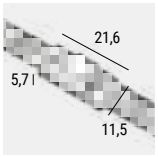
Connector | Cable-strip connector 8mm



TR **83397**
(cables not included)
connector: 2 poles
protection: IP20

suitable for: Ribbon Plus 70, 140 LED/m
Ribbon 60, 120, 160 LED/m

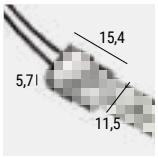
Connector | Strip-strip connector 10mm



TR **83398**
connector: 2 poles
protection: IP20

suitable for: Ribbon Pro 80,128, 136, 160 LED/m
Ribbon Plus Warm Tune - Ribbon 160 LED/m

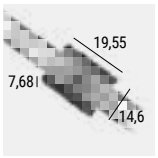
Connector | Cable-strip connector 10mm



TR **83399**
(cables not included)
connector: 2 poles
protection: IP20

suitable for: Ribbon Pro 80,128, 136, 160 LED/m
Ribbon Plus Warm Tune - Ribbon 160 LED/m

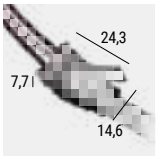
Connector | Strip-strip connector 10mm



TR **83400**
connector: 3 poles
protection: IP20

suitable for: Ribbon Plus Dynamic White

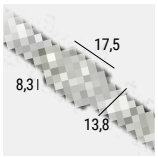
Connector | Cable-strip connector 10mm



TR **83401**
(cables not included)
connector: 3 poles
protection: IP20

suitable for: Ribbon Plus Dynamic White

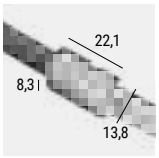
Connector | Strip-strip connector 10mm



TR **83402**
connector: 5 poles
protection: IP20

suitable for: Ribbon Plus RGBW

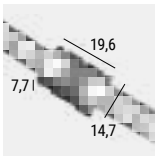
Connector | Cable-strip connector 10mm



TR **83403**
(cables not included)
connector: 5 poles
protection: IP20

suitable for: Ribbon Plus RGBW

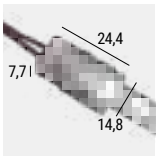
Connector | Strip-strip connector 10mm



TR **C-W400001**
connector: 2 poles
protection: IP20

suitable for: Ribbon 168, 238 LED/m

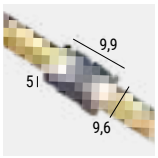
Connector | Cable-strip connector 10mm



TR **C-W400002**
connector: 2 poles
protection: IP20

suitable for: Ribbon 168, 238 LED/m

Connector | Strip-strip or cable-strip connector 8mm Cob

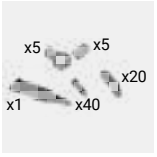


TR **C-W400003**
(cables not included)
connector: 2 poles
protection: IP20

suitable for: Ribbon Cob

Accessories

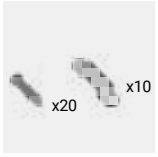
PU_C Plus | Fixing kit



TR **98964**
1 x glue
20 x brackets
40 x M3x25 screws
10 x caps

suitable for: 5 m PU_C Plus

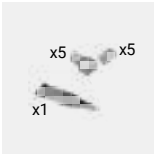
PU_C Plus - Silicone | Fixing brackets



TR **89223**
10 x brackets
20 x M3x25 screws

suitable for: 5 m PU_C Plus, Silicone

Silicone | Fixing kit



TR **C-V400002**
1 x glue
10 x caps

suitable for: 5 m Silicone

Finishes
TR Transparent

Electronics

AL

99374
ON/OFF
75W
210 x 49 x h 25
56

99331
ON/OFF
150W
158 x 60 x h 35
70

99332
0/1-10V
150W
158 x 60 x h 35
70

83333
DALI/PUSH
150W
188 x 68 x h 34
77

C-E400002
DALI/PUSH
240W
188 x 68 x h 34
77

EK

99784
ON/OFF
150W CV 48V
219 x 63 x h 35
80

99785
ON/OFF
240W CV 48V
244 x 71 x h 38
81

C-E400003
DALI/PUSH
150W CV 48V
188 x 68 x h 34
77

Switching
CV 48V
Pag. 945-946

83177
Dimmer DMX
312W
97 x 36 x h 62

AM7

C-E700002+C-W600001
Dimmer RF
52 x 52 x h 26
53

99331
CV 24V
150 W
158 x 60 x h 35
70

C-E700005
Dimmer DMX

DMX
Controllers
Pag. 963

99331
CV 24V
150 W
158 x 60 x h 35
70



FABIO CARS SRL
Caltagirone - Sicily (Italy)
Project:
Studio3000 Architettura e Design
Designer:
Arch. Marco Scebba
Design collaborator:
Arch. Nunzio Andrea Zago
Photography:
Davide e Umberto Di Pasquale & figli Fotografi

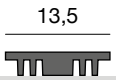
Finishes

TR Transparent

PROFILE RANGE

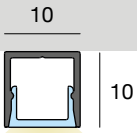
Surface

Svik_00/00
pag 407



Finishes profile
- AM Aluminium

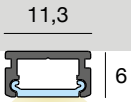
Alise_10/10
pag 407



Finishes profile
- AM Aluminium

Finishes diffuser
- OP Opaline

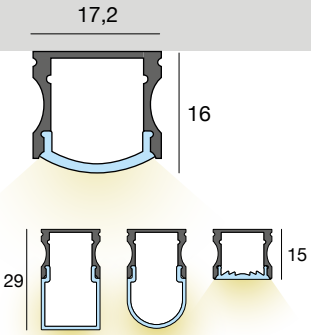
Fonis_06/11
pag 407



Finishes profile
- AM Aluminium

Finishes diffuser
- TR Transparent
- TN Satinized
- OP Opaline

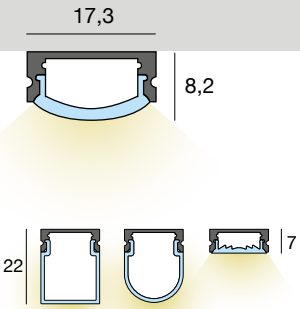
Rive_17/16
pag 405



Finishes profile
- AM Aluminium
- BB Black

Finishes diffuser
- TR Transparent
- TN Satinized
- OP Opaline
- BB Black

Vojo_17/08
pag 404

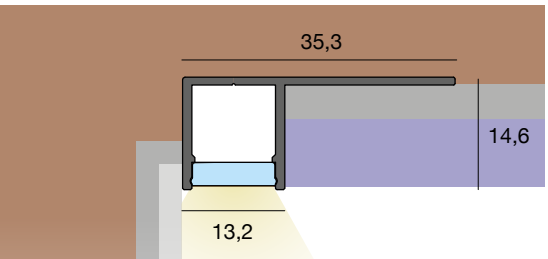


Finishes profile
- AM Aluminium
- BB Black

Finishes diffuser
- TR Transparent
- TN Satinized
- OP Opaline
- BB Black

Recessed
Tiles

Tabulo_35/14
pag 406

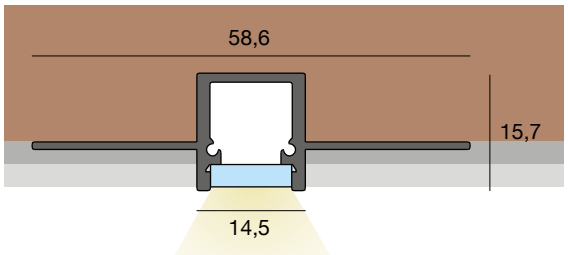


Finishes profile
- AM Aluminium

Finishes diffuser
- OP Opaline

Recessed
Bricks

Armita_58/15
pag 406

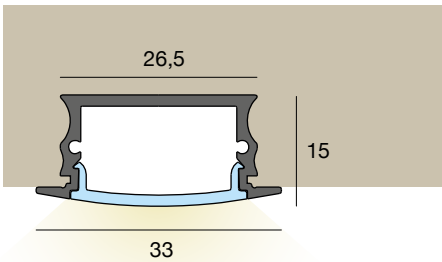


Finishes profile
- AM Aluminium

Finishes diffuser
- OP Opaline

Recessed
Wood

Roko_33/15
pag 406

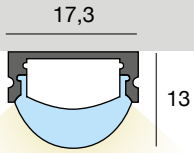


Finishes profile
- AM Aluminium

Finishes diffuser
- TR Transparent
- TN Satinized
- OP Opaline

Recessed
Plasterboard

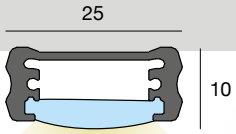
Vojo_17/08
pag 404



Finishes profile
- AM Aluminium

Finishes diffuser
- TN Satinized

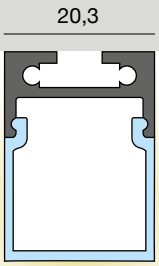
Ozner_25/10
pag 407



Finishes profile
- AM Aluminium

Finishes diffuser
- TR Transparent

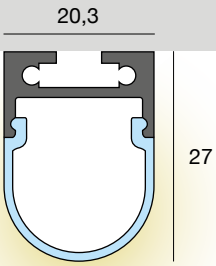
Luno_20/27
pag 404



Finishes profile
- AM Aluminium
- BB Black

Finishes diffuser
- OP Opaline
- BB Black

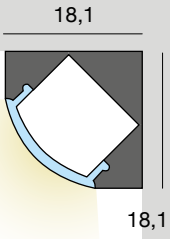
Luno_20/27
pag 405



Finishes profile
- AM Aluminium
- BB Black

Finishes diffuser
- OP Opaline
- BB Black

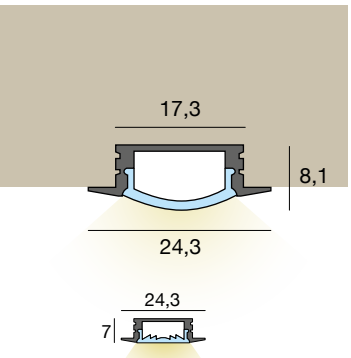
Cela_18/18
pag 407



Finishes profile
- AM Aluminium
- BB Black

Finishes diffuser
- TR Transparent
- TN Satinized
- OP Opaline
- BB Black

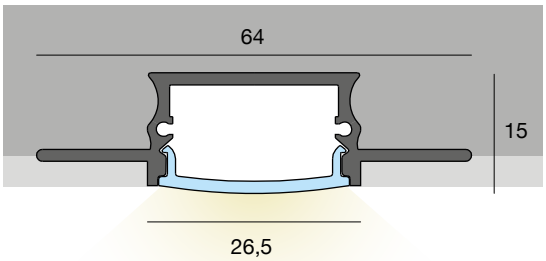
Sageto_24/08
pag 405



Finishes profile
- AM Aluminium

Finishes diffuser
- TR Transparent
- TN Satinized
- OP Opaline

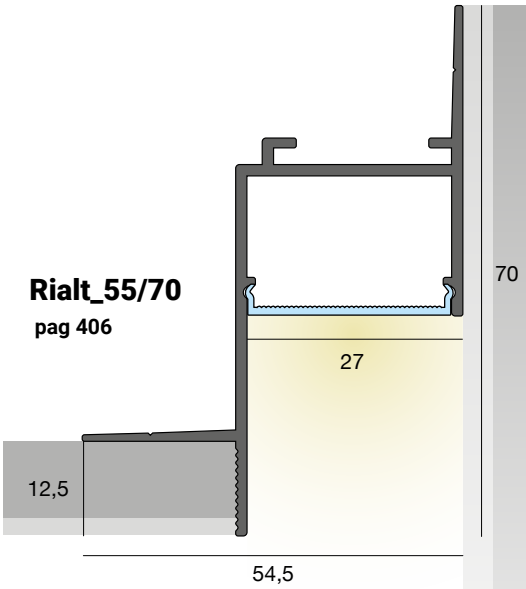
Ghost_64/14
pag 406



Finishes profile
- AM Aluminium

Finishes diffuser
- TR Transparent
- TN Satinized
- OP Opaline

Rialt_55/70
pag 406



Finishes profile
- AM Aluminium

Finishes diffuser
- OP Opaline


ON REQUEST

Tailor-made lighting: precision cuts for unique projects.

Linea Light Group introduces a new custom cutting service dedicated to the i-LèD profiles from the Flex Light section, designed to offer highly customized lighting solutions, perfectly calibrated for every design need. Customization becomes simple: after choosing the profile model, diffuser, and ideal length, you can combine the lighting units from the Ribbon, Ribbon PRO, and Ribbon Plus collections to create unique, ready-to-use linear solutions. Each fixture is made with quality materials and technologies, ensuring extraordinary lighting performance and maximum installation versatility.



1.
Select the profile and accessories



2.
Select the strip



3.
Specify the dimensions and cable position



4.
The fixture is ready for installation



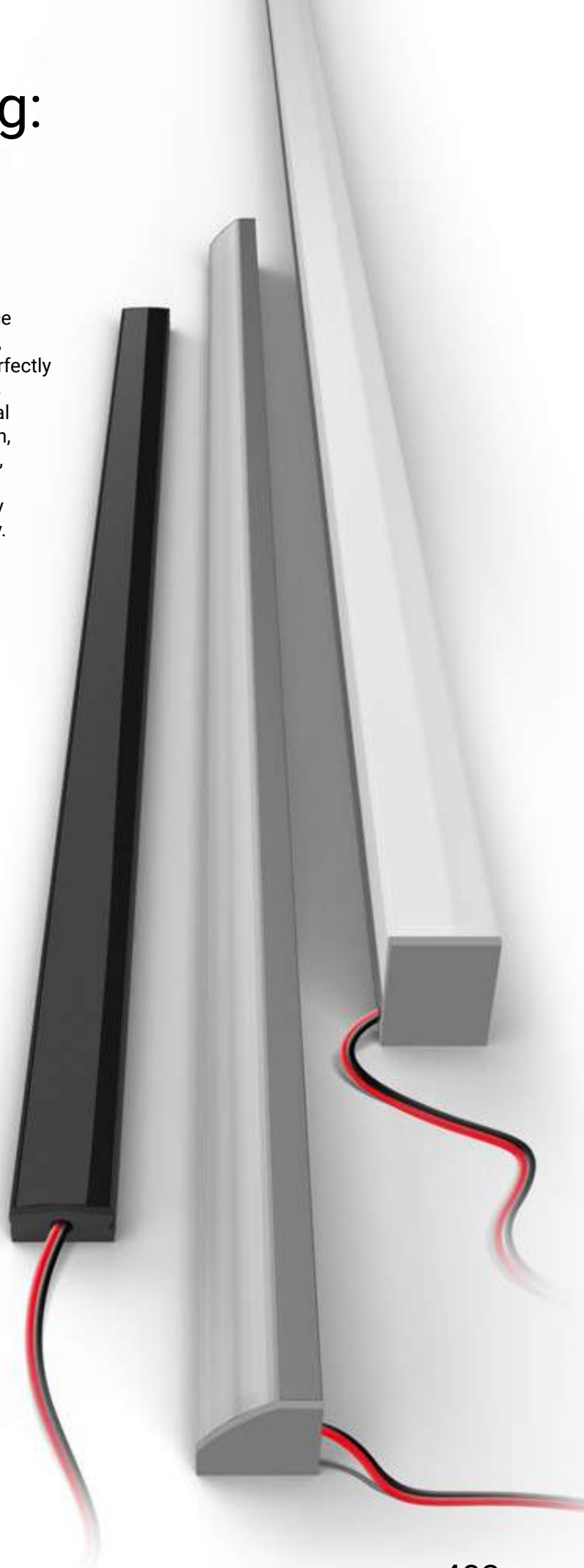
Waste optimization for efficient sustainability.

Why choose the custom service?

- Maximum customization and adaptability for any type of project.
- Tailor-made, complete, and ready-to-use fixtures.
- Reduced costs and faster installation.

To create your custom project, contact your local Linea Light Group representative.





Profiles: where is the difference



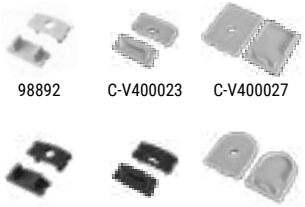
TR Transparent polycarbonate

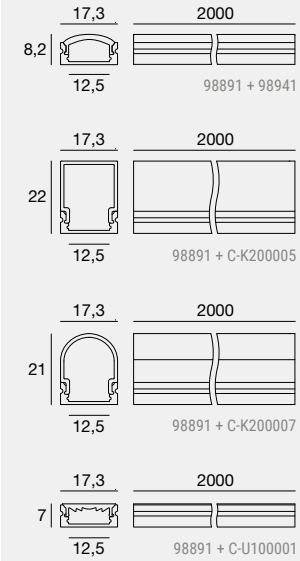
TN Satinized polycarbonate

OP Opaline polycarbonate

Vojo_17/08 | Low surface profile



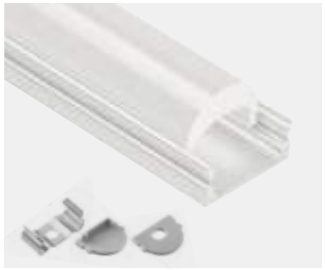


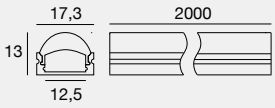


AM	**98891**	1 x	Profile
BB	**83129**	1 x	Profile
TR	**98941**	1 x	Diffuser
TN	**98942**	1 x	Diffuser
OP	**98943**	1 x	Diffuser
BB	**83132**	1 x	Diffuser
TR	**C-U100001**	1 x	Diffuser (Optic 30/50°)
OP	**C-K200005**	1 x	Diffuser 3D square
OP	**C-K200007**	1 x	Diffuser 3D round
GG	**98892**	2 x	Caps
BB	**83133**	2 x	Caps
GG	**C-V400023**	2 x	Caps (for diffuser optic 30/50°)
BB	**C-V400024**	2 x	Caps (for diffuser optic 30/50°)
GG	**C-V400027**	2 x	Caps (for diffuser 3D square)
GG	**C-V400029**	2 x	Caps (for diffuser 3D round)
	98944	5 x	Brackets
KIT composition			
	98954	1 x	98891-98943-98892-98944
KIT composition Black			
	84446	1 x	83129-83132-83133-98944

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V) - Silicone (only 10mm)

Vojo_17/08 | Low surface profile



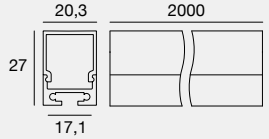


AM	**98891**	1 x	Profile
TN	**98925**	1 x	Diffuser (Optic 90°)
GG	**98928**	2 x	Caps
	98944	5 x	Brackets
KIT composition			
	99983	1 x	98891-98925-98928-98944

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V) - Silicone (only 10mm)

Luno_20/27 | High square surface profile



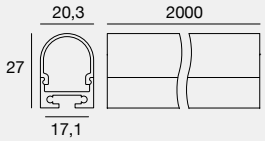


AM	**C-K100017**	1 x	Profile
BB	**C-K100018**	1 x	Profile
OP	**C-K200001**	1 x	Diffuser
BB	**C-K200002**	1 x	Diffuser
GG	**C-V400019**	2 x	Caps
BB	**C-V400020**	2 x	Caps
	98931	5 x	Brackets

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Luno_20/27 | High round surface profile

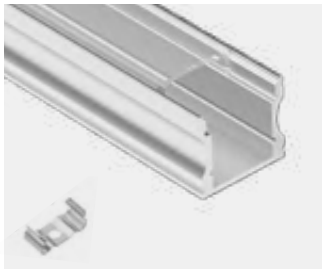




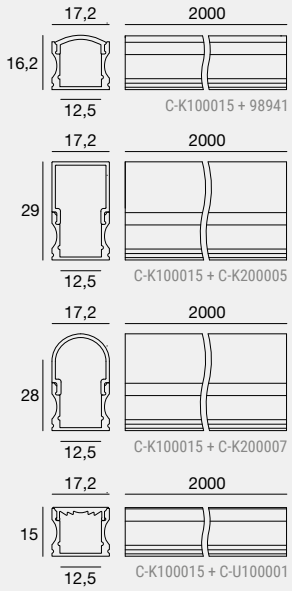
AM	**C-K100017**	1 x	Profile
BB	**C-K100018**	1 x	Profile
OP	**C-K200003**	1 x	Diffuser
BB	**C-K200004**	1 x	Diffuser
GG	**C-V400021**	2 x	Caps
BB	**C-V400022**	2 x	Caps
	98931	5 x	Brackets

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Rive_17/16 | High surface profile



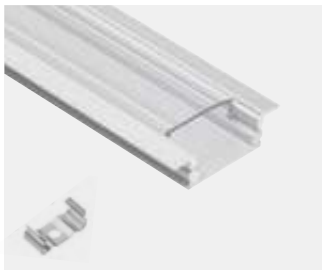


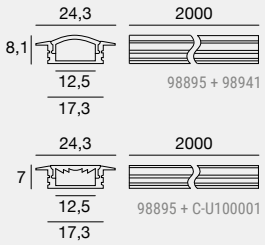


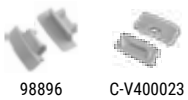
AM	**C-K100015**	1 x	Profile
BB	**C-K100016**	1 x	Profile
TR	**98941**	1 x	Diffuser
TN	**98942**	1 x	Diffuser
OP	**98943**	1 x	Diffuser
BB	**83132**	1 x	Diffuser
TR	**C-U100001**	1 x	Diffuser (Optic 30/50°)
OP	**C-K200005**	1 x	Diffuser 3D square
OP	**C-K200007**	1 x	Diffuser 3D round
GG	**C-V400035**	2 x	Caps
BB	**C-V400036**	2 x	Caps
GG	**C-V400025**	2 x	Caps (for diffuser optic 30/50°)
BB	**C-V400026**	2 x	Caps (for diffuser optic 30/50°)
GG	**C-V400031**	2 x	Caps (for diffuser 3D square)
GG	**C-V400033**	2 x	Caps (for diffuser 3D round)
	98944	5 x	Brackets
KIT composition			
	C-K100026	1 x	C-K100015 -98943- C-V400035 -98944
KIT composition Black			
	C-K100027	1 x	C-K100016 -83132- C-V400036 -98944

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V) - Silicone (only 10mm)

Sageto_24/08 | Low recessed profile







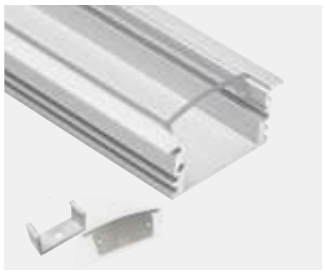
AM	**98895**	1 x	Profile
TR	**98941**	1 x	Diffuser
TN	**98942**	1 x	Diffuser
OP	**98943**	1 x	Diffuser
TR	**C-U100001**	1 x	Diffuser (Optic 30/50°)
GG	**98896**	2 x	Caps
GG	**C-V400023**	2 x	Caps (for diffuser optic 30/50°)
	98944	5 x	Brackets
KIT composition			
	98965	1 x	98895-98943-98896-98944

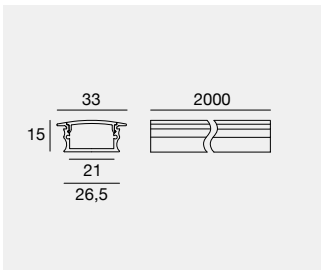
Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V)

Finishes

BB Black
AM Anodised Aluminium
GG Grey
OP Opaline
TR Transparent
TN Satinized

Roko_33/15 | Low recessed profile

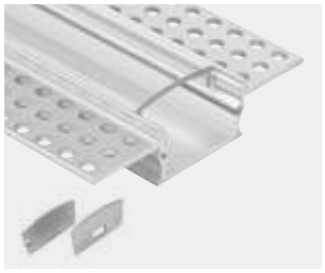


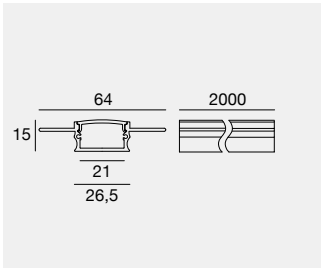


AM	98897	1 x	Profile
TR	98898	1 x	Diffuser
TN	98899	1 x	Diffuser
OP	98900	1 x	Diffuser
GG	98902	2 x	Caps
	98901	5 x	Brackets

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Ghost_64/14 | Low recessed profile

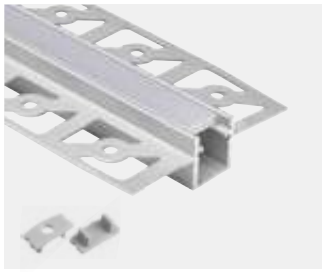


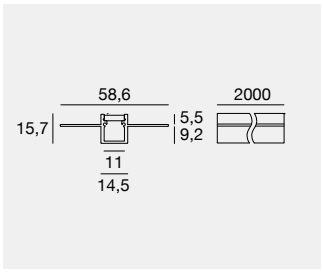


AM	98906	1 x	Profile
TR	98898	1 x	Diffuser
TN	98899	1 x	Diffuser
OP	98900	1 x	Diffuser
GG	98907	2 x	Caps

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Armita_58/15 | Integrated linear profile



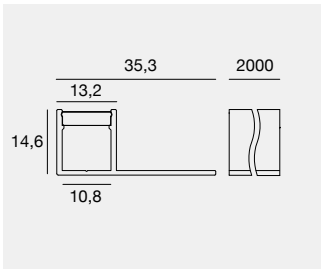


AM	98916	1 x	Profile
OP	98917	1 x	Diffuser
GG	98918	2 x	Caps

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V) - Silicone (only 10mm)

Tabulo_35/14 | Integrated side profile

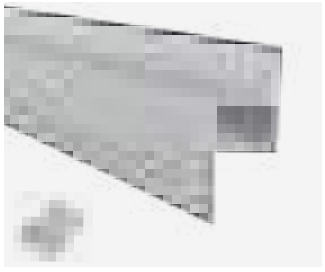


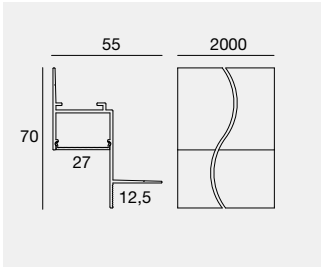


AM	98921	1 x	Profile
OP	98917	1 x	Diffuser
GG	98922	2 x	Caps

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V)

Rialt_55/70 | Integrated side profile

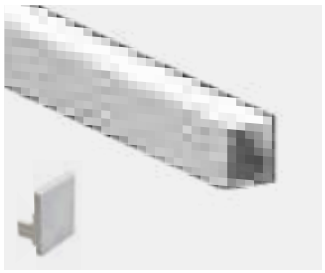


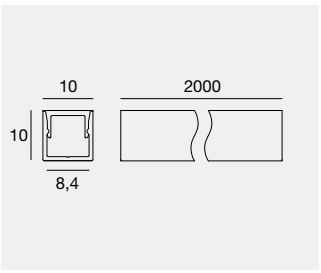


AM	C-K100025	1 x	Profile
OP	C-K200009	1 x	Diffuser
GG	C-V400041	2 x	Caps

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Alise_10/10 | Square slim surface profile



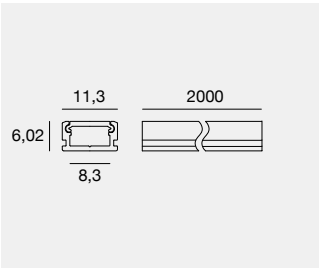


AM	**98912**	1 x	Profile
OP	**98913**	1 x	Diffuser
GG	**98915**	2 x	Caps
	98914	5 x	Brackets

Compatible with: Ribbon Slim

Fonis_06/11 | Low slim surface profile

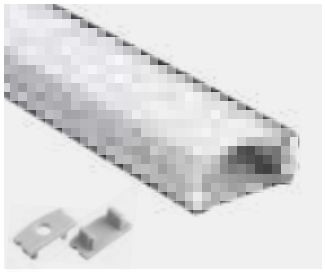


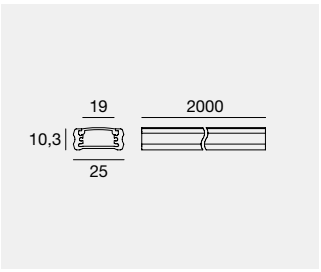


AM	**98885**	1 x	Profile
TR	**98886**	1 x	Diffuser
TN	**98887**	1 x	Diffuser
OP	**98888**	1 x	Diffuser
GG	**98890**	2 x	Caps
	83224	5 x	Brackets

Compatible with: Ribbon Slim

Ozner_25/10 | Low surface profile



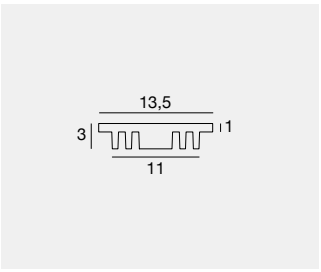


AM	**98419**	1 x	Profile
OP	**98395**	1 x	Diffuser
GG	**98418**	2 x	Caps
	98420	5 x	Brackets

Compatible with: Ribbon Pro - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Svik_00/00 | Heat sink

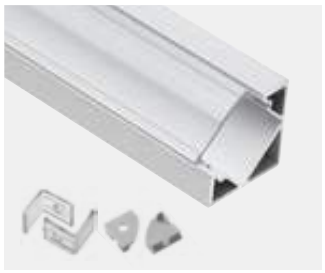


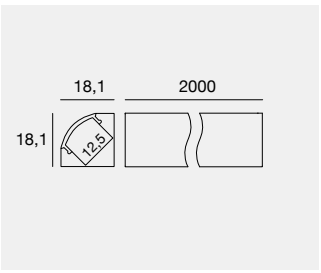


AM	**98956**	1 x	Heat sink

Compatible with: Ribbon Pro - Ribbon Plus - Ribbon - PU_C Plus - Silicone (not for 48V)

Cela_18/18 | Corner profile





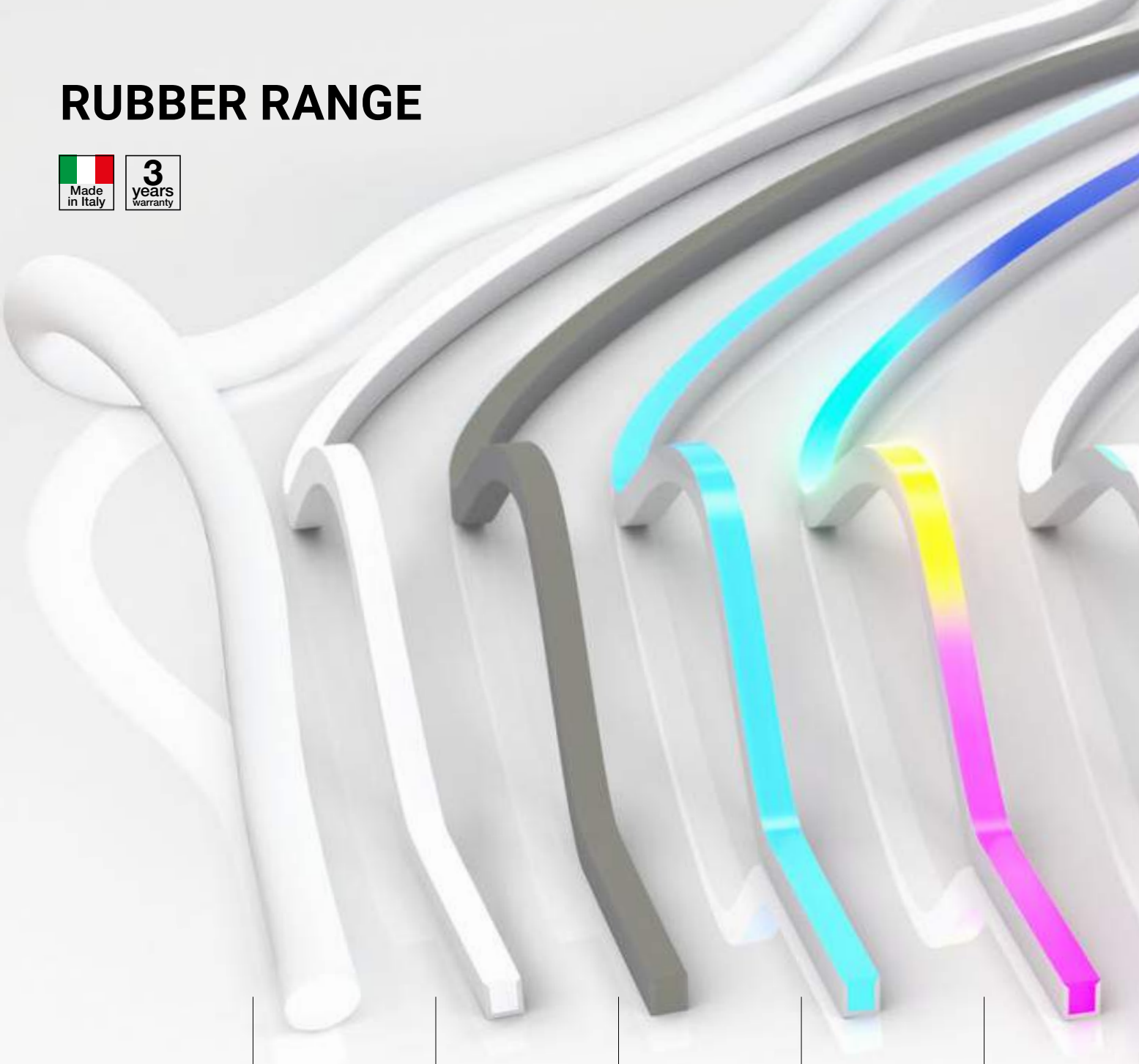
AM	**C-K100019**	1 x	Profile
BB	**C-K100020**	1 x	Profile
TR	**98941**	1 x	Diffuser
TN	**98942**	1 x	Diffuser
OP	**98943**	1 x	Diffuser
BB	**83132**	1 x	Diffuser
GG	**C-V400037**	2 x	Caps
BB	**C-V400038**	2 x	Caps
	98904	5 x	Brackets
KIT composition			
	C-K100028	1 x	C-K100019-98943- C-V400037 -98904
KIT composition Black			
	C-K100029	1 x	C-K100020-83132- C-V400038 -98904

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V) - Silicone (only 10mm)

RUBBER RANGE

Made in Italy

3 years warranty



Rubber_O 48V	
White finish	
pag 424	
W/m	12
Lm/m	1538 → 1770
m	2,5-5-10
CRI	90
R9	>50
Cct (K)	2700-3000 4000
IP	65
Opt	Diffused

Rubber 3D **Rubber 3D** 48V	
White finish	
pag 412-413	
W/m	5 → 16
Lm/m	412 → 1736
m	1-5-10
CRI	90
R9	>50
Cct (K)	2200-2700-3000 3500-4000 DW 2000 → 6000
IP	67
Opt	Diffused

Rubber 3D Concrete	
Concrete finish	
pag 412	
W/m	9,6
Lm/m	274
m	1-5-10
CRI	90
R9	-
Cct (K)	3000
IP	67
Opt	Diffused

Rubber 3D **RGBW** **RGBW** 48V	
White finish	
pag 412-413	
W/m	15
Lm/m	-
m	1-5-10
CRI	90
R9	-
Cct (K)	RGBW
IP	67
Opt	Diffused

Rubber 3D **PIXEL** **RGBW**	
White finish	
pag 417	
W/m	13,2
Lm/m	-
m	0,5-1-5
CRI	90
R9	>50
Cct (K)	RGBW
IP	67
Opt	Diffused



RUBBER
TM66
RESULT 1.9

Rubber 3D PROtection

White finish
pag 418

W/m	9,6
Lm/m	627 → 715
m	1-5-10
CRI	90
R9	>50
Cct (K)	2700-3000 3500-4000
IP	68
Opt	Diffused

Rubber 3D PROtection RGBW

White finish
pag 418

W/m	15
Lm/m	-
m	1-5
CRI	90
R9	-
Cct (K)	RGBW
IP	68
Opt	Diffused

Rubber 3D Optics

White finish
pag 416

W/m	19,5
Lm/m	1576 → 1854
m	1-3-5
CRI	90
UGR	-
Cct (K)	2200-2700 3000-3500 4000
IP	67
Opt	Flood-M.Flood

Rubber 3D Optics

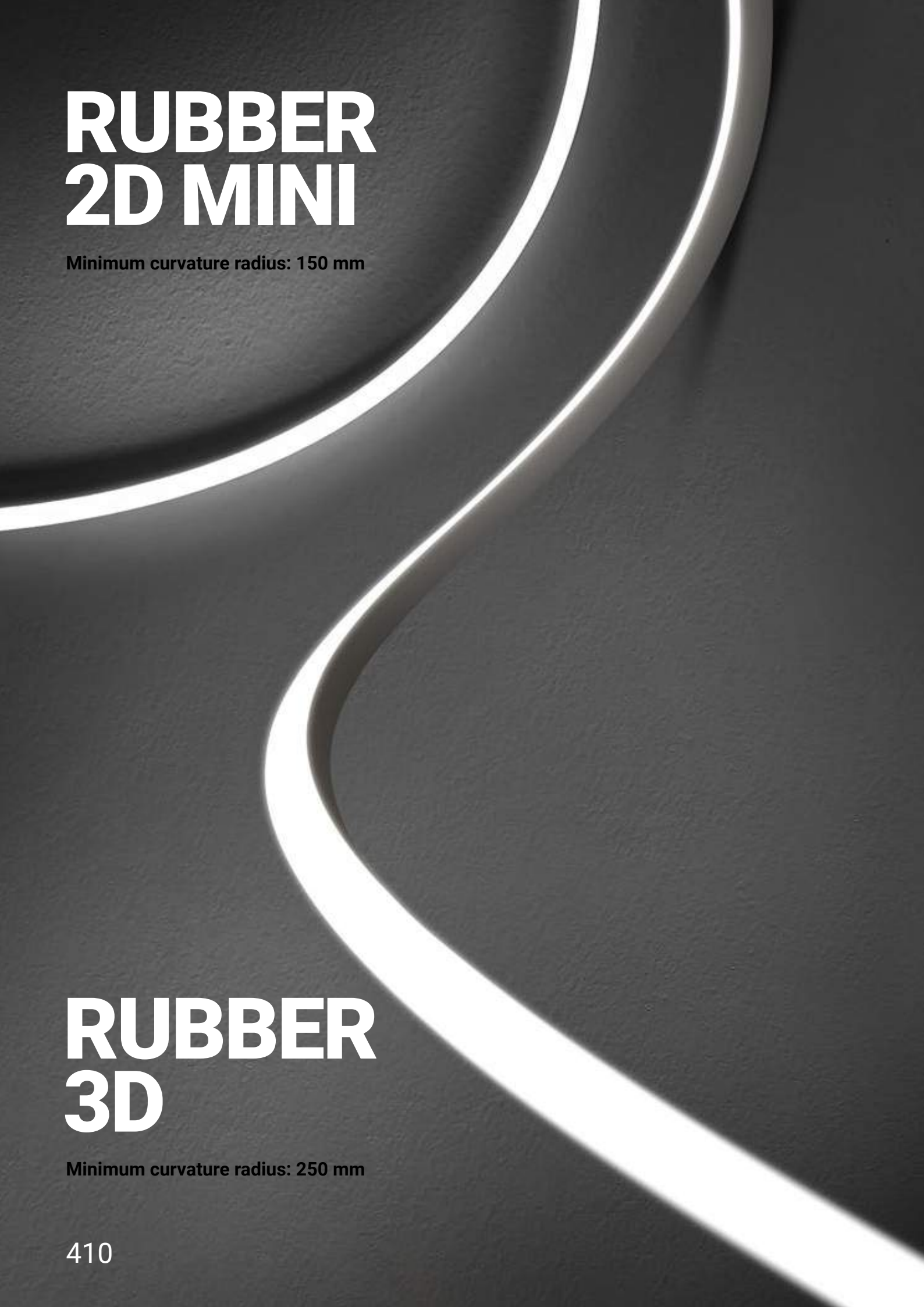
Black finish
pag 416

W/m	19,5
Lm/m	1345 → 1576
m	1-3-5
CRI	90
UGR	-
Cct (K)	2200-2700 3000-3500 4000
IP	67
Opt	Flood-M.Flood

Rubber 2D Mini

White finish
pag 411

W/m	6
Lm/m	157 → 226
m	1-5-10
CRI	90
R9	>50
Cct (K)	2200-2700 3000-3500 4000
IP	67
Opt	Diffused



RUBBER 2D MINI

Minimum curvature radius: 150 mm

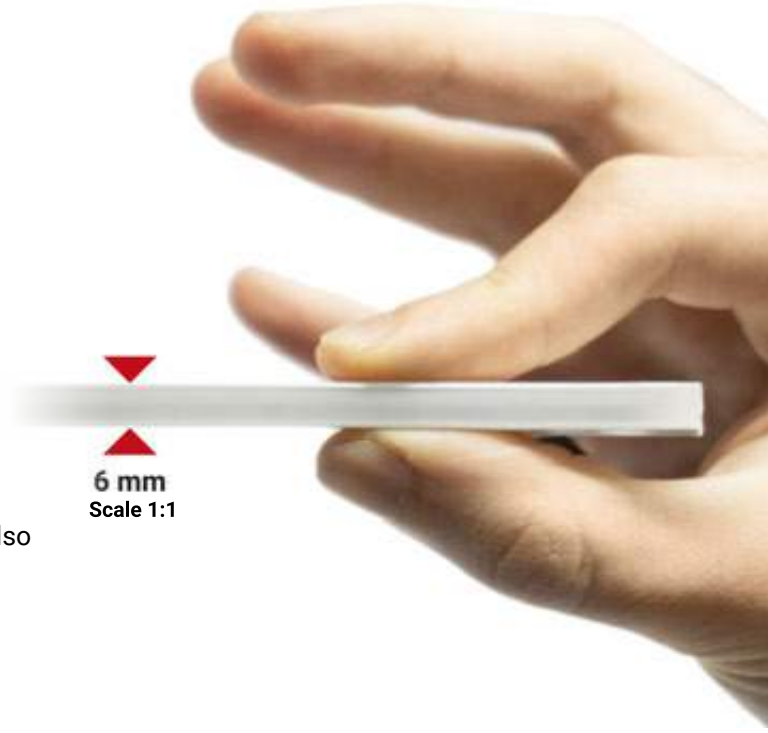
RUBBER 3D

Minimum curvature radius: 250 mm

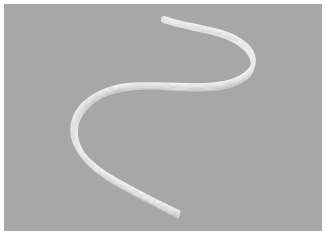
2D | 6mm | R9 >50

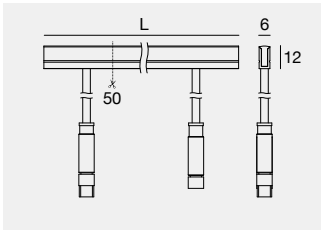
Rubber 2D_mini

Like the standard 14 mm model, the Mini version is also an ideal solution for curves and reverse curves that demand bending on a single axis, combining flexible installation with high performance. IP67 certified, it differs from any other Rubber with its extremely reduced dimensions. Rubber 2D Mini packs in just 6mm a custom designed circuit that allows extremely high performance to be achieved with very thin light for discrete and elegant linear effects. Just like the internal electronics, the accessories, clips and profiles are also specifically designed for the minimum bulk of the strip.



Rubber 2D_mini | V3 | LED strip | 24 V DC

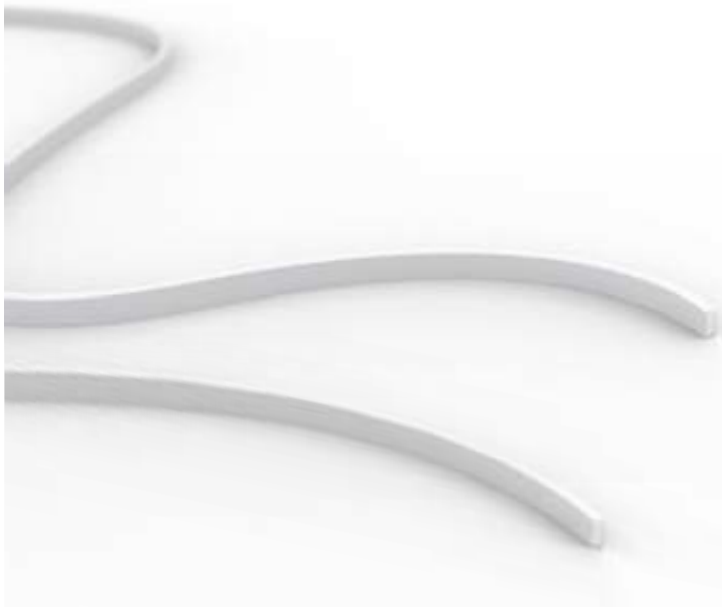




Made in Italy | C.V. | R9 >50 | IP67 | NEW

		Cct	lm S/m - lm D/m	Opt	L	
CRI 90 - 6W/m						
C0057		**A**	515 - On req	**DI**	**01004**	(1 m - 6 W)
		M	624 - On req		**05004**	(5 m - 30 W)
		W	685 - On req		**10004**	(10 m - 60 W)
		T	724 - On req			
		N	754 - On req			

Electronics: **AL** (pag 411) | Accessories and cables (pag 430-433)



Electronics

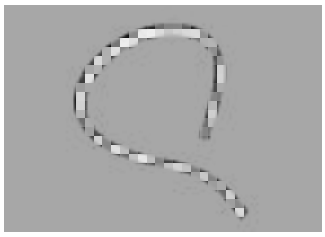
AL

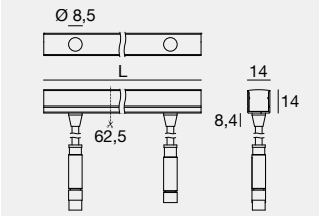
99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

Finishes **Cct**

White **A** 2200 **W** 3000 **N** 4000
M 2700 **T** 3500

Rubber 3D | V3 | LED strip | 24 V DC





Cct		Im S/m - Im D/m	Opt	L
CRI 90 - 5 W/m				
C0013	**A**	412 - On req	**DI**	**01004** (1 m - 5 W)
	M	499 - On req		**05004** (5 m - 25 W)
	W	530 - On req		**10004** (10 m - 50 W)
	T	579 - On req		
	N	603 - On req		

Electronics: **AL** (pag 413) | Accessories and cables (pag 430-433)

Cct		Im S/m - Im D/m	Opt	L
CRI 90 - 9,6 W/m				
C0014	**A**	824 - On req	**DI**	**01004** (1 m - 9,6 W)
	M	998 - On req		**05004** (5 m - 48 W)
	W	1096 - On req		**10004** (10 m - 96 W)
	T	1158 - On req		
	N	1206 - On req		

Electronics: **AL** (pag 413) | Accessories and cables (pag 430-433)

Cct		Im S/m - Im D/m	Opt	L
CRI 90 - 14,4 W/m				
C0015	**A**	1186 - On req	**DI**	**01004** (1 m - 14,4 W)
	M	1437 - On req		**05004** (5 m - 72 W)
	W	1526 - On req		**10004** (10 m - 144 W)
	T	1667 - On req		
	N	1736 - On req		

Electronics: **AL** (pag 413) | Accessories and cables (pag 430-433)

Cct			Opt	L
CRI 90 - 16 W/m				
C0014	**D**	Dynamic White 2000-6000 K	**DI**	**01004** (1 m - 16 W)
				05004 (5 m - 80 W)

For power supply/control contact
Linea Light support service

Electronics: **AM7** (pag 413) | Accessories and cables (pag 430-433)

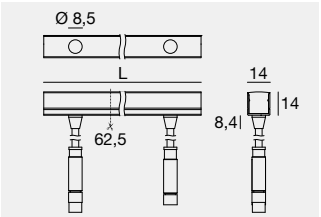
Cct			Opt	L
CRI 90 - 15 W/m				
C0014	**V**	RBGW (3000 K)	**DI**	**01004** (1 m - 15 W)
				05004 (5 m - 75 W)

For power supply/control contact
Linea Light support service

Electronics: **AM7** (pag 413) | Accessories and cables (pag 430-433)

Rubber 3D | Concrete | V3 | LED strip | 24 V DC





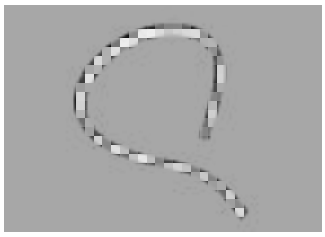
Cct		Im S/m - Im D/m	Opt	L
CRI 90 - 9,6 W/m				
C0017	**W**	274 - On req	**DI**	**01004** (1 m - 9,6 W)
				05004 (5 m - 48 W)
				10004 (10 m - 96 W)

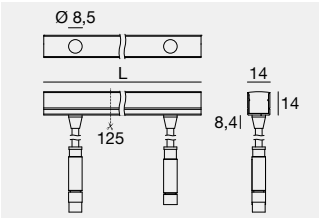
Electronics: **AL** (pag 413) | Accessories and cables (pag 430-433)

Finishes
White
Concrete

Cct
A 2200 **W** 3000 **N** 4000 **V** RGBW (3000)
M 2700 **T** 3500 **D** 2000-6500

Rubber 3D | V3 | LED strip | 48 V DC





Cct		Im S/m - Im D/m
CRI 90 - 9,6 W/m		
C0016	**A**	858 - On req
	M	1040 - On req
	W	1142 - On req
	T	1206 - On req
	N	1256 - On req

Opt	L	
DI	**01004**	(1 m - 10 W)
	05004	(5 m - 50 W)
	10004	(10 m - 100 W)

Electronics: **EK** (pag 413) | Accessories and cables (pag 430-433)

Cct		
CRI 90 - 15 W/m		
C0016	**V**	RBGW (3000 K)

Opt	L	
DI	**01004**	(1 m - 15 W)
	05004	(5 m - 75 W)
	10004	(10 m - 150 W)

For power supply/control contact
Linea Light support service

Electronics: **EH** (pag 413) | Accessories and cables (pag 430-433)

48V

The main characteristic that Linea Light Group introduces through the Rubber 3D 48V units is the ability to increase the usable section even on projects where significant lengths are foreseen. Thereby simplifying planning and installation.

Electronics

AL

99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

AM7

C-E700002+C-W600001	**99331**	**C-E700005**	**DMX**	**99331**
Dimmer RF	CV 24V	Dimmer DMX	Controllers	CV 24V
	150 W			150 W
52 x 52 x h 26	158 x 60 x h 35		Pag. 963	158 x 60 x h 35
53	70			70

EH

99784	**99785**	**C-E700002+C-W600001**	**Switching**	**83178**
ON/OFF	ON/OFF	Dimmer RF	CV 48V	Dimmer DMX
150W CV 48V	240W CV 48V	CV 48V		384W
219 x 63 x h 35	244 x 71 x h 38	52 x 52 x h 26	Pag. 945-946	97 x 71 x h 62
80	81	53		

EK

99784	**99785**	**C-E400003**	**Switching**	**83177**
ON/OFF	ON/OFF	DALI/PUSH	CV 48V	Dimmer DMX
150W CV 48V	240W CV 48V	150W CV 48V		312W
219 x 63 x h 35	244 x 71 x h 38	188 x 68 x h 34	Pag. 945-946	97 x 36 x h 62
80	81	77		







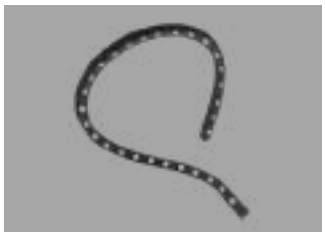
The restyling project of the Montefeltro Office Village complex in Milan used light as a characterising element of its façades. The ability of the Rubber 3D LED strip to play with three-dimensionality has made it possible to give the building an image of robustness.

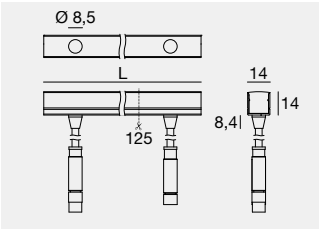
MONTEFELTRO OFFICE VILLAGE
Milan (Italy)

Project: Stefano Giubileo, Gregg Brodarick, Andrea Bianchi, Fabio Crespi

Photography:
Marco Reggi

Rubber 3D Optics | V2 | LED strip | 24 V DC





		Cct	lm S/m - lm D/m	Opt	L
CRI 90 - 19,5W/m					
C0010		**A**	1691 - 1576	**FL**	**01004** (1,004m - 19,5W)
C0011		**M**	1799 - 1677	**ML**	**03004** (3,004m - 58,5W)
		W	1874 - 1747		**05004** (5,004m - 97,5W)
		T	1817 - 1694		
		N	1989 - 1854		

FL Flood (24°) | **ML** M. Flood (37°)

Electronics: **AL** (pag 416) | Accessories and cables (pag 430-433)


Rubber 3D Optics
Black finish


Rubber 3D Optics
White finish

Electronics

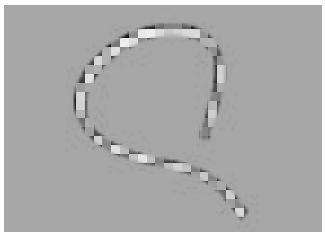
AL

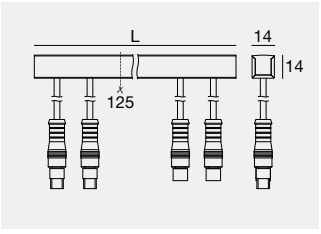
99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

Finishes **Cct**

WH White **A** 2200 **W** 3000 **N** 4000
BB Black **M** 2700 **T** 3500

Rubber 3D PIXEL RGBW | LED strip | 24 V DC





Cct			Opt	L	
CRI 90 - 13,2W/m					
C0056	**V**	RBGW (3000 K)	**DI**	**00504**	(0,5 m - 6,6 W)
				01004	(1 m - 13,2 W)
				05004	(5 m - 66 W)

Two connectors for 500 mm length

For power supply/control contact
Linea Light support service

Electronics: **AM11** (pag 417) | Accessories and cables (pag 417, 430-433)

Accessories and cables

Cable with connector



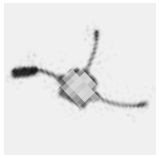
PVC **99688** Conn. F 2x 0,25 - 2000 mm
PVC **99689** Conn. M 2x 0,25 - 2000 mm
suitable for: Rubber 3D PIXEL RGBW

Cable SPI with connector PIXEL



GG **82850** Conn. F 2x 0,5 - 2000 mm
GG **82851** Conn. M 2x 0,5 - 2000 mm
suitable for: Rubber 3D PIXEL RGBW

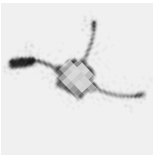
PIXEL Transmitter Box with SPI male cable



GG **82857**

suitable for: Rubber 3D PIXEL RGBW

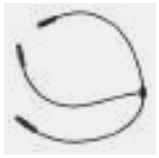
PIXEL Receiver Box with SPI female cable



GG **99519**

suitable for: Rubber 3D PIXEL RGBW

T-cable with connectors



BB **83387**

suitable for: Rubber 3D PIXEL RGBW

Electronics

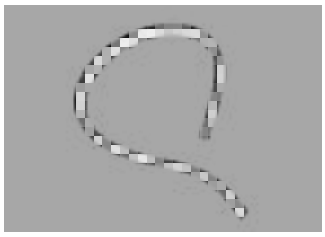
AM11

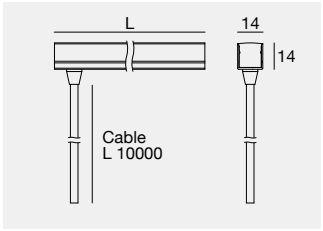
99786	**82852/82853**	**82856**	**99519**	**C-E700004**
ON/OFF 240W 244 x 71 x h 38 81	ARTNET/SPI Controllers	Transmitter	Receiver	Easy Pixel Controller + TLC

Finishes
WH White
GG Grey
BB Black

Cct
V RGBW (3000)

Rubber 3D PROtection | V3 | LED strip | 24 V DC





10 m | max 3 m

	Cct	Im S/m - Im D/m	Opt	L
CRI 90 - 9,6 W/m				
C0012	**M**	998 - On req	**DI**	**01004** (1 m - 9,6 W)
	W	1096 - On req		**05004** (5 m - 48 W)
	T	1158 - On req		**10004** (10 m - 96 W)
	N	1206 - On req		

Electronics: **AL** (pag 418) | Accessories (pag 432-433)

10 m | max 3 m

	Cct		Opt	L
CRI 90 - 15 W/m				
C0012	**V**	RBGW (3000 K)	**DI**	**01004** (1 m - 15 W)
				05004 (5 m - 75 W)

For power supply/control contact
Linea Light support service

Electronics: **AM7** (pag 418) | Accessories (pag 432-433)



Electronics

AL

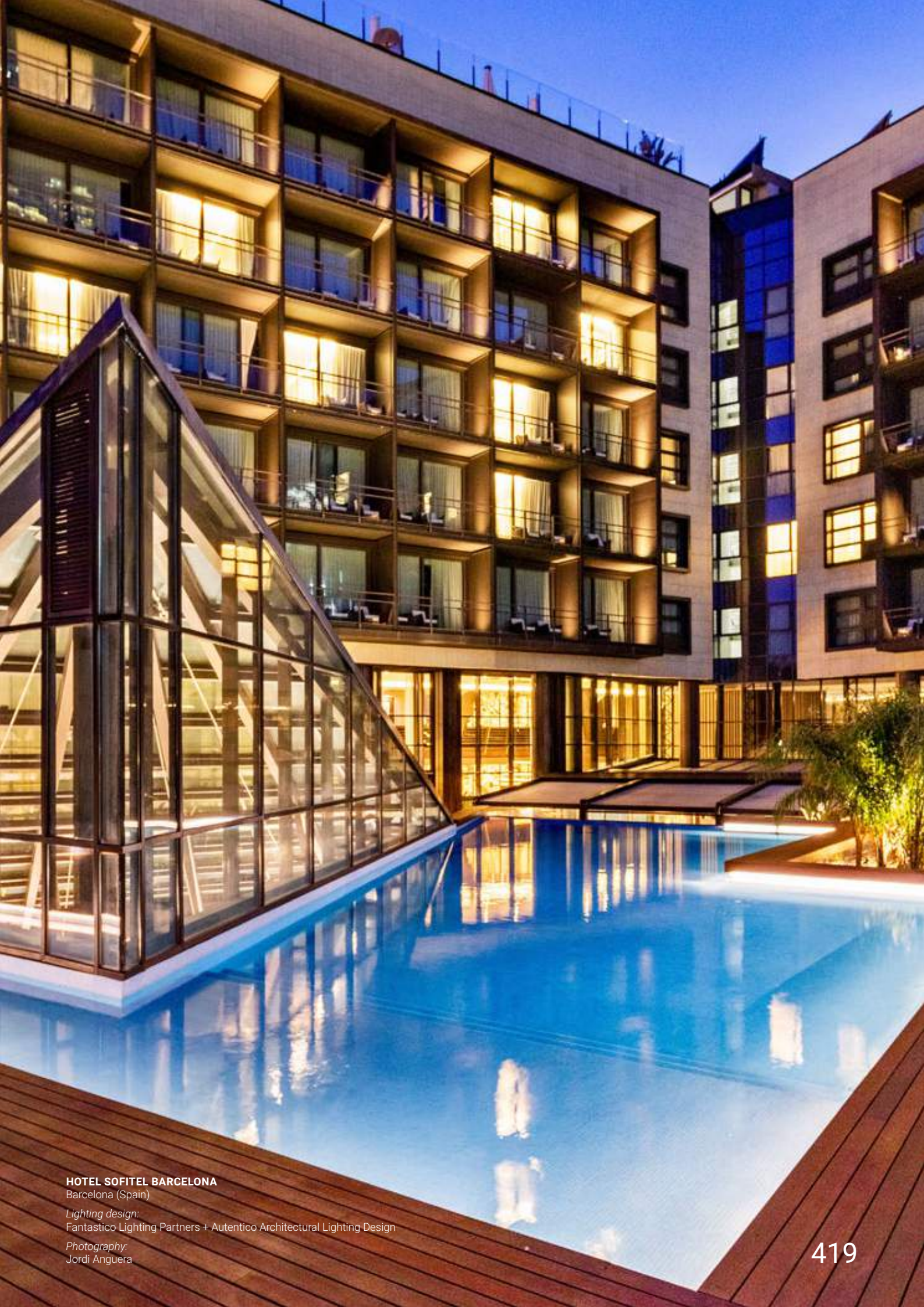
99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

AM7

C-E700002+C-W600001	**99331**	**C-E700005**	**DMX**	**99331**
Dimmer RF	CV 24V	Dimmer DMX	Controllers	CV 24V
	150 W			150 W
52 x 52 x h 26	158 x 60 x h 35		Pag. 963	158 x 60 x h 35
53	70			70

Finishes White

Cct **M** 2700 **T** 3500 **V** RGBW (3000) **W** 3000 **N** 4000



HOTEL SOFITEL BARCELONA
Barcelona (Spain)

Lighting design:
Fantastico Lighting Partners + Autentico Architectural Lighting Design

Photography:
Jordi Anguera

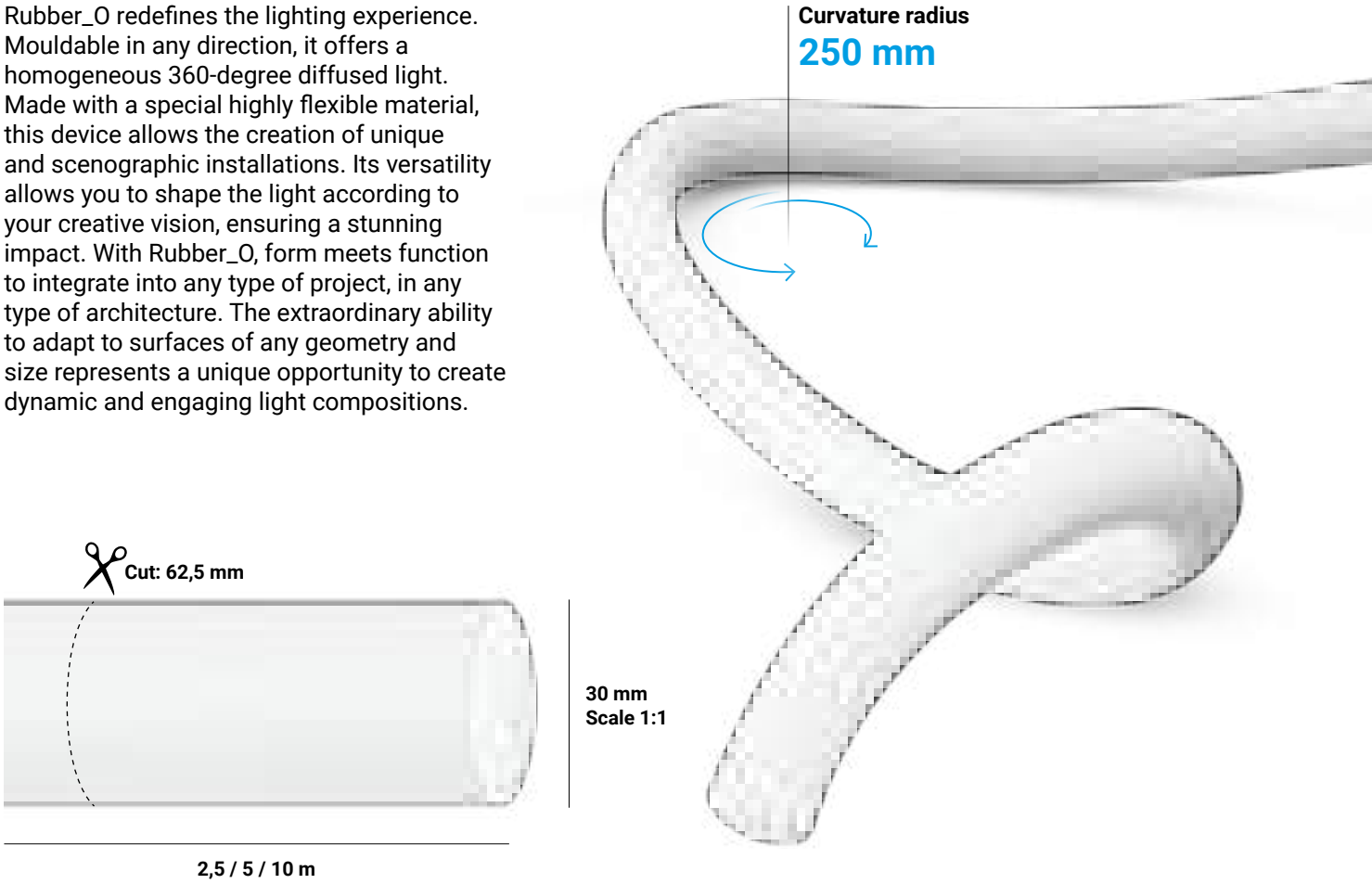


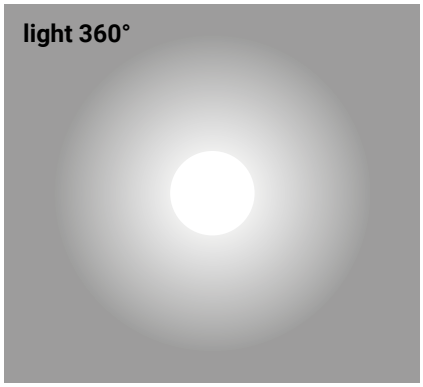
RUBBER_O

360° OF TOTAL BRIGHTNESS AND FLEXIBILITY.

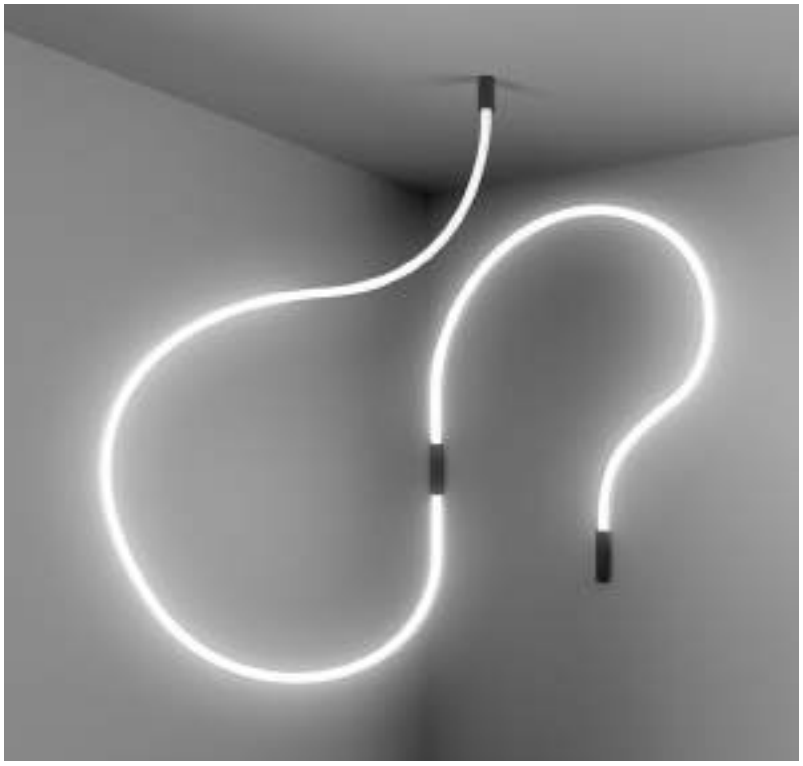
NEW | 3D | R9 >50 | 48V

Rubber_O redefines the lighting experience. Mouldable in any direction, it offers a homogeneous 360-degree diffused light. Made with a special highly flexible material, this device allows the creation of unique and scenographic installations. Its versatility allows you to shape the light according to your creative vision, ensuring a stunning impact. With Rubber_O, form meets function to integrate into any type of project, in any type of architecture. The extraordinary ability to adapt to surfaces of any geometry and size represents a unique opportunity to create dynamic and engaging light compositions.





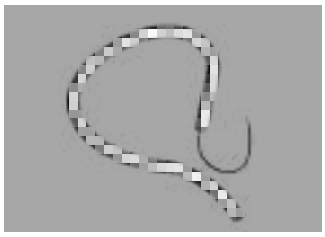
To express the creative potential of Rubber_O to the fullest, we have created a wide range of accessories. The great ease of installation allows scenographic compositions with wall, ceiling and suspension fixings.

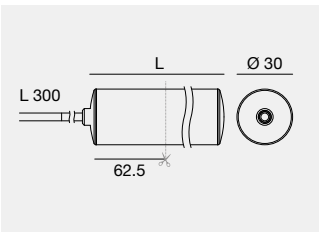






Rubber_O | topLED | 48 V DC





	Cct	lm S/m - lm D/m	Opt	L	
CRI 90 - 12W/m					
C0020	**M**	1538 - 1150	**DI**	**02517**	(2,5 m - 30 W)
	W	1654 - 1256		**05017**	(5 m - 60 W)
	N	1770 - 1284		**10017**	(10 m - 120 W)

Electronics: **EK** (pag 424) | Accessories (pag 424-426)

48V

The main characteristic that Linea Light Group introduces through the Rubber_O (48V) units is the ability to increase the usable section even on projects where significant lengths are foreseen. Thereby simplifying planning and installation.

Accessories

Rubber_O | End cap kit



WH **C-K400076** Kit 5 round Rubber_O caps Ø 30 mm

suitable for: Rubber_O

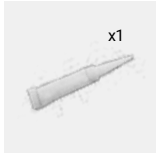
Rubber_O | End cap + cable kit



WH **C-K400077** Kit 1 round Rubber_O cap Ø 30 mm + cable 2 poles

suitable for: Rubber_O

Rubber_O | Fixing kit



TR **C-K400080** Silicone glue for sealing

suitable for: Rubber_O

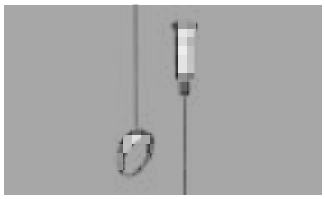
Electronics

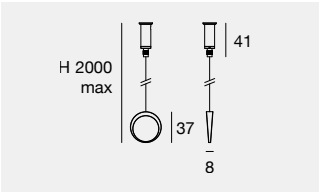
EK

99784	**99785**	**C-E400003**	**Switching**	**83177**
ON/OFF	ON/OFF	DALI/PUSH	CV 48V	Dimmer DMX
150W CV 48V	240W CV 48V	150W CV 48V		312W
219 x 63 x h 35	244 x 71 x h 38	188 x 68 x h 34	Pag. 945-946	97 x 36 x h 62
80	81	77		



Rubber_O | Suspension accessory



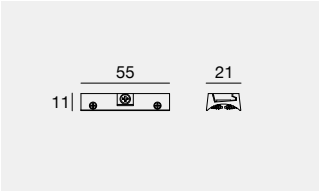


NEW

WH **C-W500001** 1 x ring + steel cable

Rubber_O | Wall clip



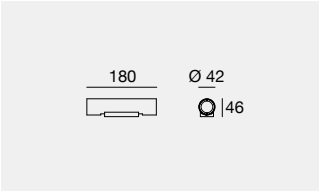


NEW

TR **C-F400005** 1 x wall clip + 3 x screws

Rubber_O | 1/2-way connector



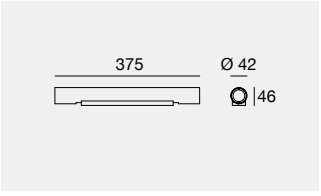


NEW

WH **C-F300001**
BB **C-F300002**

Rubber_O | 1/2-way connector + on/off driver



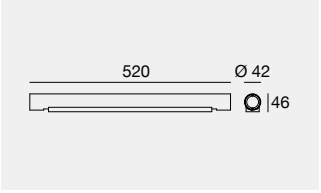


C.V. IP20 NEW

WH **C-F300003** 48 V DC - 60W max
BB **C-F300004** 48 V DC - 60W max

Rubber_O | 1/2-way connector + on/off driver



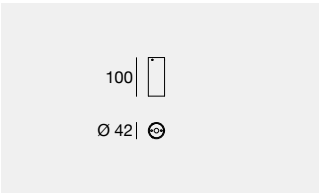


C.V. IP20 NEW

WH **C-F300009** 48 V DC - 120W max
BB **C-F300010** 48 V DC - 120W max

Rubber_O | Ceiling connector



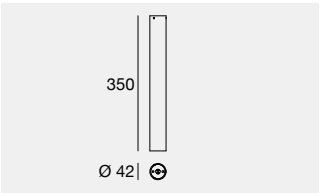


NEW

WH **C-F300005**
BB **C-F300006**

Rubber_O | Ceiling connector + on/off driver





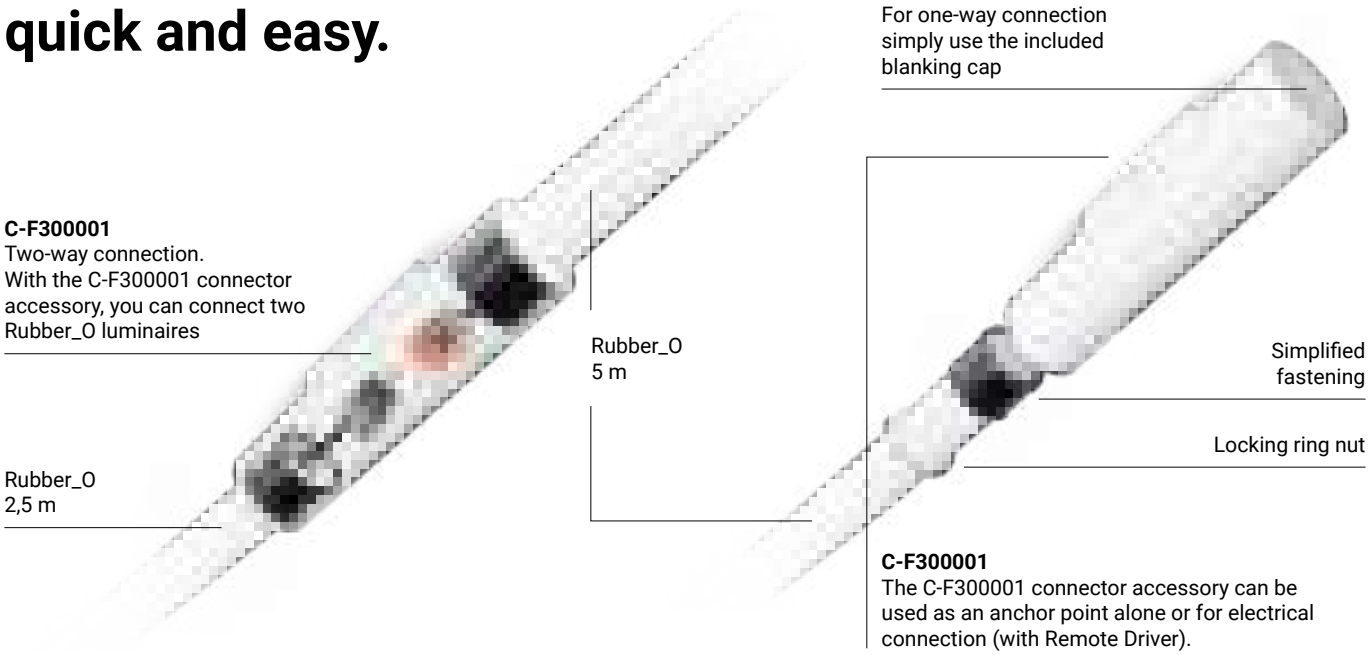
C.V. IP20 NEW

WH **C-F300007** 48 V DC - 60W max
BB **C-F300008** 48 V DC - 60W max

Finishes

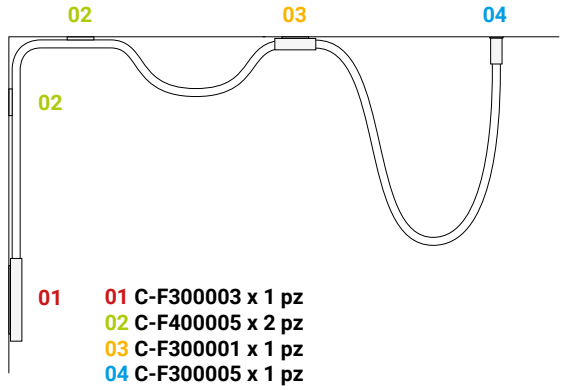
WH White TR Transparent
BB Black

With Rubber_O accessories, connections become quick and easy.

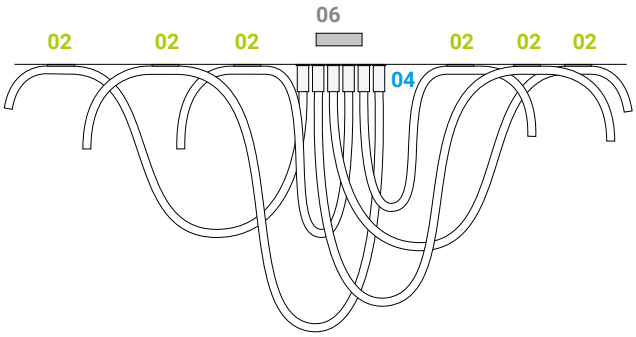


Application examples

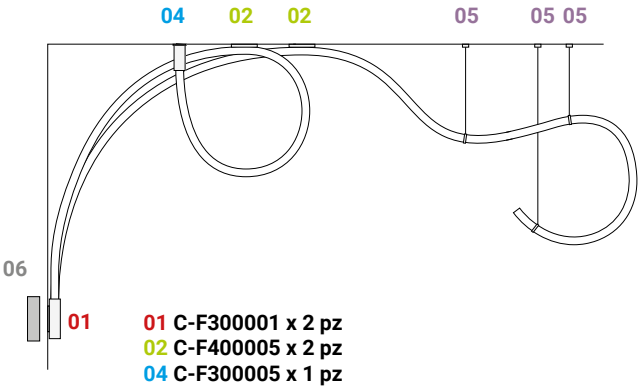
Symmetrical or asymmetrical, concentrically converging or diverging cascades.
Discover some installation examples with Rubber_O and dedicated accessories.



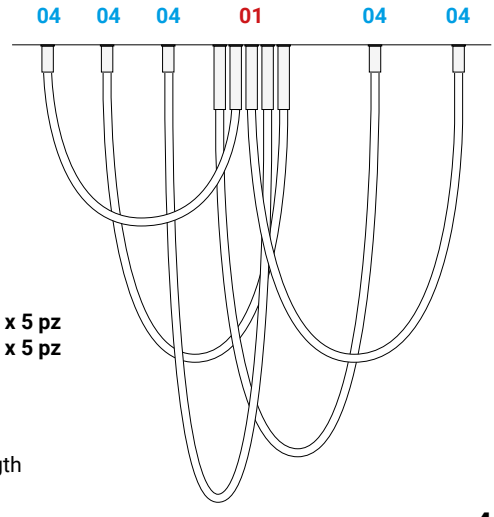
01 C-F300003 x 1 pz
02 C-F400005 x 2 pz
03 C-F300001 x 1 pz
04 C-F300005 x 1 pz



02 C-F400005 x 6 pz
04 C-F300005 x 6 pz
06 Driver remote



01 C-F300001 x 2 pz
02 C-F400005 x 2 pz
04 C-F300005 x 1 pz
05 C-W500001 x 3 pz
06 Driver remote



01 C-F300007 x 5 pz
04 C-F300005 x 5 pz

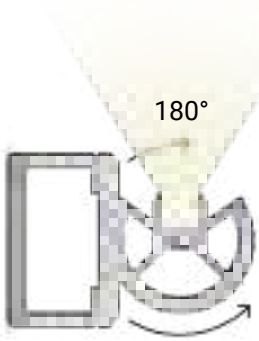
MAX 5 m
Maximum length allowed for "U" configurations.



Flexible antiglare shade (C-K100032)
+ Clip (C-F400002)
+ Rubber 3D

Spike with bracket (83351)
+ Clip (C-F400002)
+ Rubber 3D





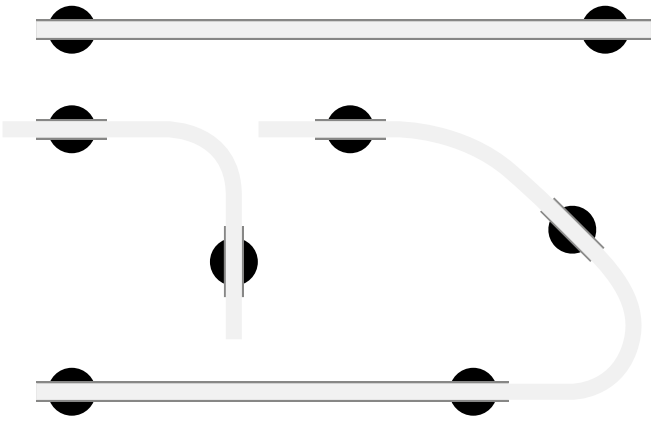
Tilting bracket

It allows an accurate adjustment, ensuring maximum flexibility in directing the light according to specific needs. To be combined with the appropriate clips or Rubber 3D linear profiles.

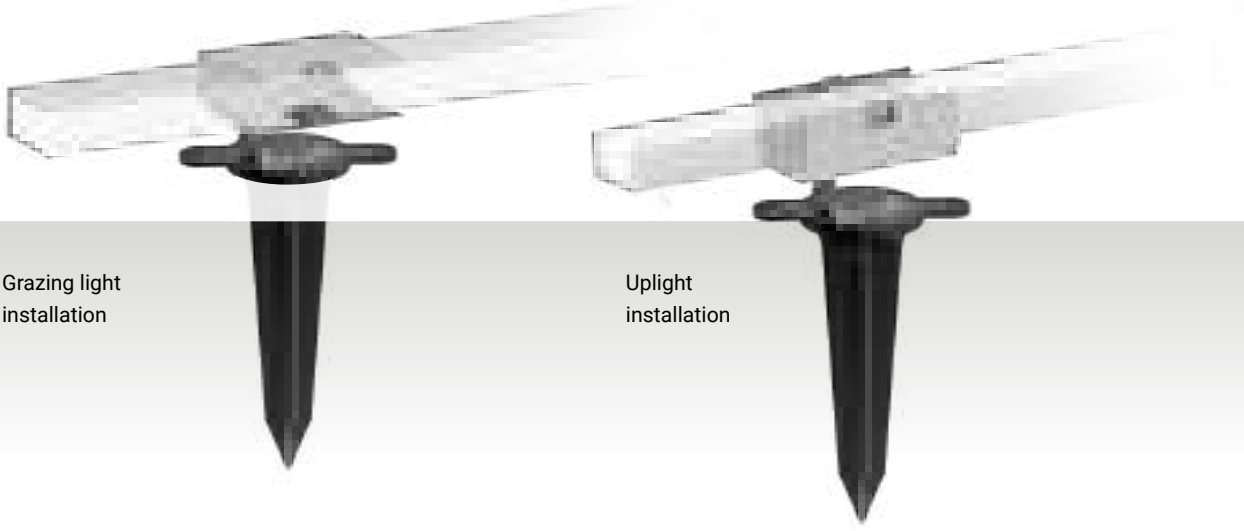
Spike with bracket

The spike on allows you to anchor clips and Rubber 3D linear profiles, allowing the creation of appealing lighting effects grazing the ground or engaging uplight effects.





Installation examples

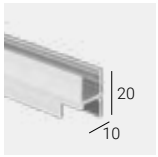


Grazing light installation

Uplight installation

Accessories: Rubber 2D Mini

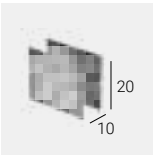
Linear profile



AM	**82846**	1000 mm - 20 mm - 10 mm
AM	**82202**	2000 mm - 20 mm - 10 mm

suitable for: Rubber 2D Mini

Clip with toothed spring

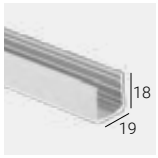


AM	**82847**	50 mm - 20 mm - 10 mm

suitable for: Rubber 2D Mini

Accessories: Rubber 3D

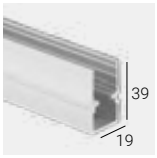
Linear profile



AM	**99549**	1000 mm - 18 mm - 19 mm
AM	**82198**	2000 mm - 18 mm - 19 mm
AK	**C-K100007**	1000 mm - 18 mm - 19 mm
AK	**C-K100008**	2000 mm - 18 mm - 19 mm

suitable for: Rubber 3D (Not for 3D PROtection)

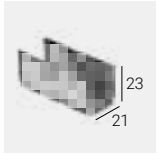
Linear profile with cable run



AM	**83034**	1000 mm - 39 mm - 19 mm
AM	**82199**	2000 mm - 39 mm - 19 mm
AK	**C-K100009**	1000 mm - 39 mm - 19 mm
AK	**C-K100010**	2000 mm - 39 mm - 19 mm

suitable for: Rubber 3D (Not for 3D PROtection)

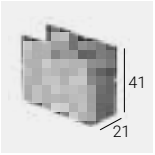
Clip with toothed spring



AM	**C-F400001**	50 mm - 23 mm - 21 mm
AK	**C-F400002**	

suitable for: Rubber 3D (Not for 3D PROtection)

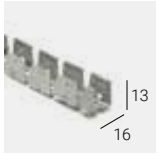
Clip with toothed spring with cable run



AM	**C-F400003**	50 mm - 41 mm - 21 mm
AK	**C-F400004**	

suitable for: Rubber 3D (Not for 3D PROtection)

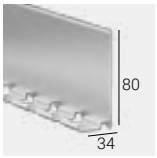
Flexible profile



IS	**C-K100011**	1007 mm - 13 mm - 16 mm

suitable for: Rubber 3D

Flexible antiglare shade

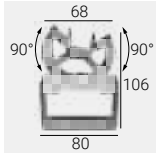


IS	**C-K100032**	2035 mm - 80 mm - 34 mm

suitable for: Rubber 3D

To be completed with linear profile or clip.

Tilting bracket

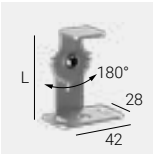


TR	**83352**	

suitable for: Rubber 3D (Not for 3D PROtection)

To be completed with linear profile or clip.

Steel tilting bracket

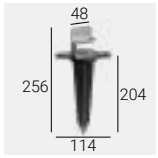


IS	**C-K400168**	L 50 mm - 42 mm - 28 mm
IS	**C-K400169**	L 100 mm - 42 mm - 28 mm

suitable for: Rubber 3D

To be completed with linear profile or clip.

Spike with bracket

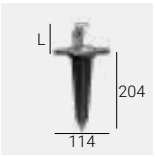


IS	**83351**	

suitable for: Rubber 3D (Not for 3D PROtection)

To be completed with linear profile or clip.

Peg with steel tilting bracket



IS	**C-F500004**	L 50 mm
IS	**C-F500005**	L 100 mm

suitable for: Rubber 3D (Not for 3D PROtection)

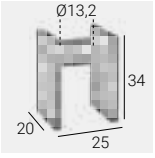
To be completed with linear profile or clip.

Cap kits



TR	**99539**	Rubber (not for Rubber_O, Rubber 2D Mini).
TR	**99538**	Rubber 2D Mini

Rubber profile drilling template



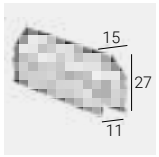
AM	**C-V200005**	25 mm - 20 mm - 34 mm hole Ø 13,2

suitable for: Linear profile Rubber 3D

Finishes

AM Anodised Aluminium
AK Anodised Black Aluminium
IS Steel
TR Transparent

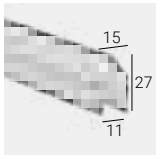
Rubber 3D fixing profile for Track System



TR **C-K100022** 100 mm - 27 mm - 15 mm

suitable for: Rubber 3D

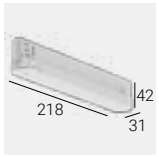
Rubber 3D fixing profile for Track System



TR **C-K100021** 2000 mm - 27 mm - 15 mm

suitable for: Rubber 3D

Track System power supply for Rubber 3D



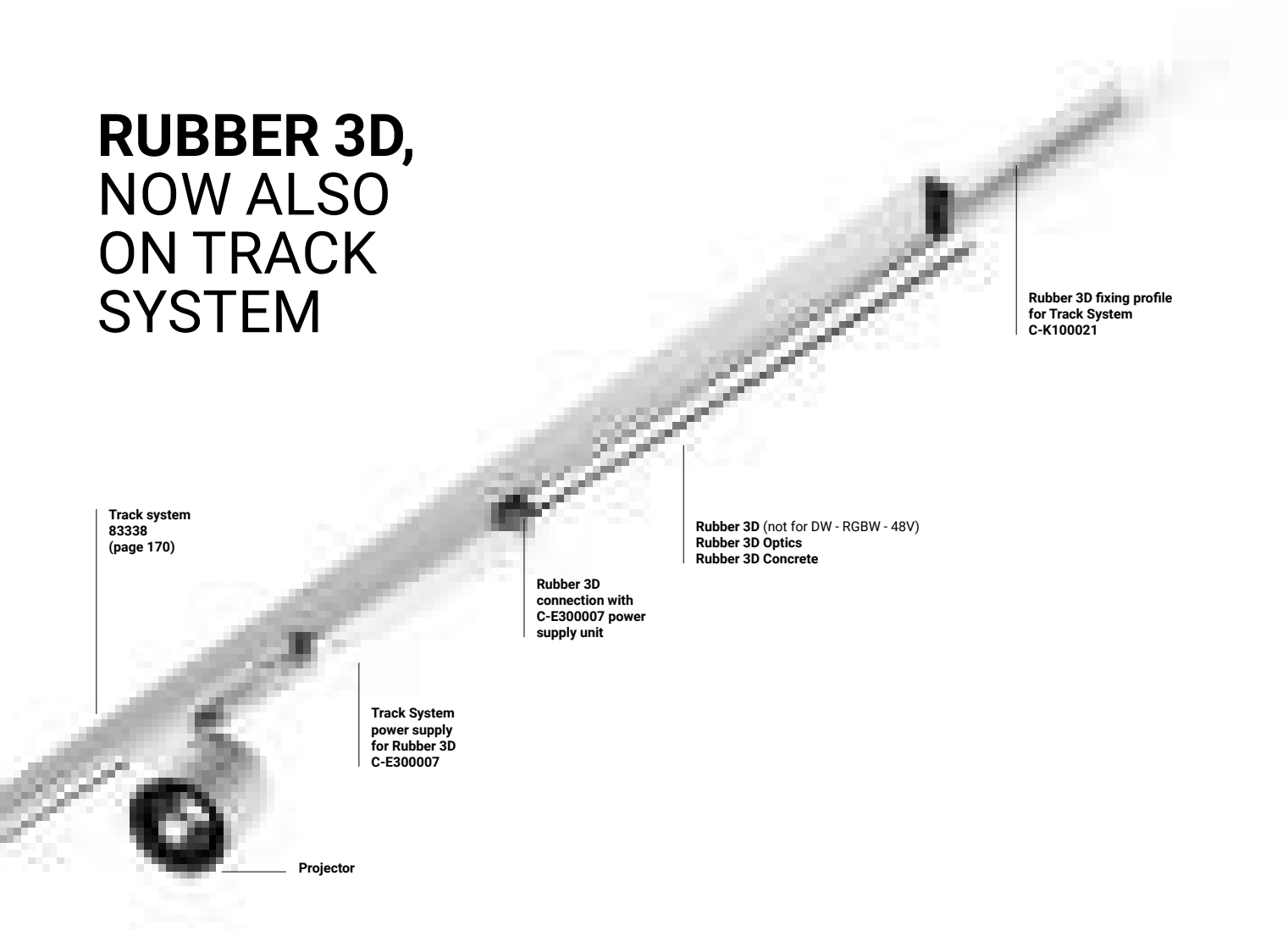
WH **C-E300007** On/Off - Max 50W DC - IP20

BB **C-E300008** On/Off - Max 50W DC - IP20

suitable for: Rubber 3D (Not for 3D PROtection)

Input 220-240V DC - Output 24V DC - Class 2

RUBBER 3D, NOW ALSO ON TRACK SYSTEM



Finishes

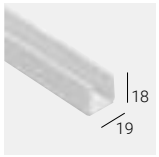
WH White

AK Anodised Black Aluminium

TR Transparent

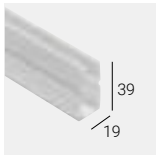
Accessories: Rubber 3D PROtection

Linear profile



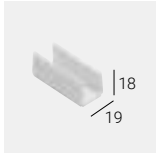
ASA **C-K100002** 1000 mm - 18 mm - 19 mm
ASA **C-K100001** 2000 mm - 18 mm - 19 mm
suitable for: Rubber 3D PROtection

Linear profile with cable run



ASA **C-K100005** 1000 mm - 39 mm - 19 mm
ASA **C-K100004** 2000 mm - 39 mm - 19 mm
suitable for: Rubber 3D PROtection

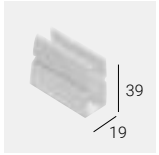
Clip



ASA **C-K100003** 50 mm - 18 mm - 19 mm

suitable for: Rubber 3D PROtection

Clip with cable run



ASA **C-K100006** 50 mm - 39 mm - 19 mm

suitable for: Rubber 3D PROtection

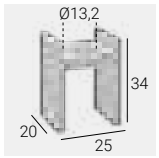
Recessed casing + cable gland



PVC **C-C300001** 300 mm - Ø36 mm

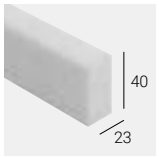
suitable for: Rubber 3D PROtection

Rubber profile drilling template



AM **C-V200005** 25 mm - 20 mm - 34 mm
hole Ø 13,2
suitable for: Linear profile Rubber 3D PROtection

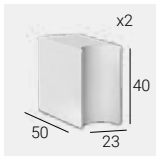
Rubber preparation kit



WH **99521** 1100 mm - 40 mm - 22 mm
Niche template

suitable for: Rubber 3D PROtection

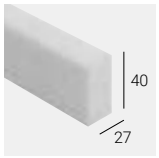
Accessory for corrugated preparation



WH **C-K400165** 50 mm - 40 mm - 22 mm
To be combined with Rubber preparation kit 99521

suitable for: Rubber 3D PROtection

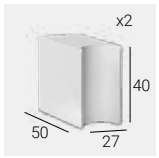
Rubber preparation kit



WH **C-K400170** 1010 mm - 40 mm - 27 mm
Niche template

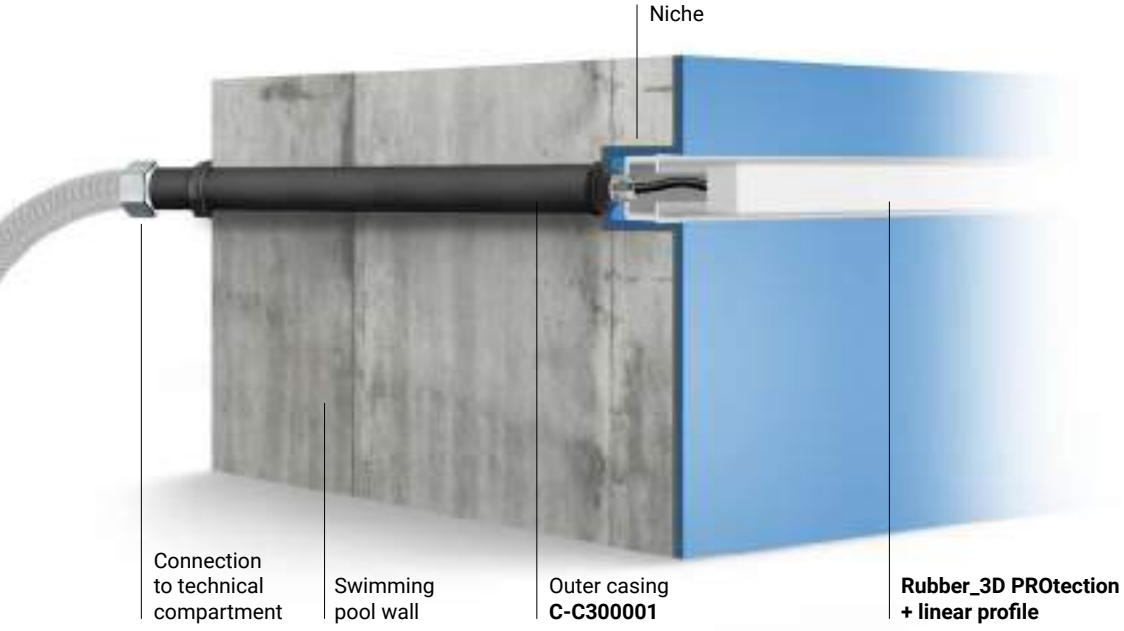
suitable for: Rubber 3D PROtection

Accessory for corrugated preparation or C-C300001



WH **C-K400171** 50 mm - 40 mm - 27 mm
To be combined with Rubber preparation kit C-K400170

suitable for: Rubber 3D PROtection



ASA: Acrylonitrile Styrene Acrylate (thermoplastic material)

Finishes

WH White
AM Anodised Aluminium

Accessories

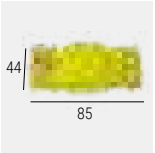
Connector 2 ways



ABS **98990** IP68
min. 2x0,25 max. 2x1,0 mm²

suitable for: Rubber 3D PROtection (not suitable RGBW) Rubber 3D (not suitable RGBW) - Rubber 3D Optics V2

Connector



PVC **89548** IP68 with GEL
max. 4x1,5 mm2

suitable for: Rubber 3D PROtection (not suitable RGBW) Rubber 3D (not suitable RGBW) - Rubber 3D Optics V2 Rubber 2D Mini

Connector 2 ways



PVC **C-W300001** IP68 with GEL
max. 5x1.5 mm2

suitable for: Rubber 3D PROtection RGBW Rubber 3D RGBW

Double-sided tape



PVC **99520** 33 m

suitable for: Rubber (not for Rubber_O)

IP68 connector C-W300001



Cables

Cable with connector



BB **99688** Conn. F 2x 0,25 - 2000 mm
BB **99689** Conn. M 2x 0,25 - 2000 mm

suitable for: Rubber 3D Pixel

Cable SPI with connector PIXEL



GG **82850** Conn. F 2x 0,5 - 2000 mm
GG **82851** Conn. M 2x 0,5 - 2000 mm

suitable for: Rubber 3D PIXEL RGBW

Cable with connector Dynamic White



BB **C-W200003** Conn. M 3x 0,5 - 2000 mm
BB **C-W200004** Conn. F 3x 0,5 - 2000 mm

suitable for: Rubber 3D Dynamic White

Cable with connector M+F



BB **C-W200009** Conn. M/F 3x 0,5 - 5000 mm

suitable for: Rubber 3D Dynamic White



With high profile, integrated connection.



Cable with connector



BB **C-W200001** Conn. M 2x 0,5 - 2000 mm
BB **C-W200002** Conn. F 2x 0,5 - 2000 mm

suitable for: Rubber 3D - Rubber 3D concrete Rubber 3D Optics V2 - Rubber 2D Mini

Cable with connector RGB**W**



BB **C-W200005** Conn. M 5x 0,5 - 2000 mm
BB **C-W200006** Conn. F 5x 0,5 - 2000 mm

suitable for: Rubber 3D RGBW
(not for Rubber PROtection RGBW)

Cable with connector M+F



BB **C-W200007** Conn. M/F 2x 0,5 - 5000 mm

suitable for: Rubber 3D - Rubber 3D concrete Rubber 3D Optics V2 - Rubber 2D Mini

Cable with connector M+F



BB **C-W200011** Conn. M/F 5x 0,5 - 5000 mm

suitable for: Rubber 3D RGBW
(not for Rubber PROtection RGBW)

New miniaturised IP67 connector for Rubber 3D, made of technopolymer that guarantees greater chemical and UV resistance. (not for Rubber Optics 22W/m and Rubber Pixel). The cable sizes are equivalent for both monochrome and colour-changing versions.

Finishes

GG Grey
BB Black



DOWN LIGHTS





PADOVA CONGRESS
Padua (Italy)

Project: Architect Kengo Kuma

Lighting Designer:
Cogevi

Photography:
TheStudio

Downlights range index

Orma

Orma_C



440-442

Orma_CJ



440-442

Orma_QC



444-445

Orma_QCJ



444-445

Guardian

Guardian



449-453

Guardian_J



449-453



ORMA

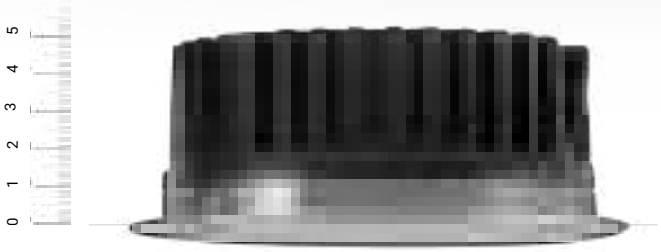
Aluminium body.
AISI 316L stainless steel flange.

ORMA ROUND OR SQUARE: FREE TO CHOOSE.



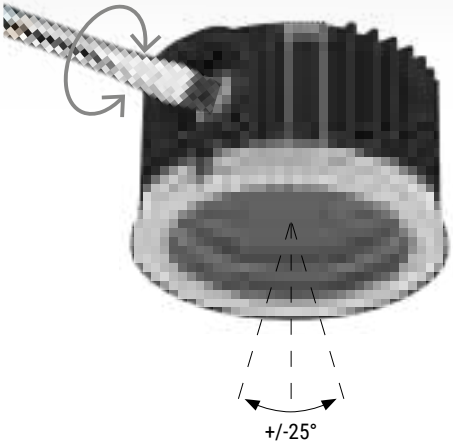
Small overall dimensions

A small-footprint downlight, from 46 to barely 66 mm, with a small flange and Optics designed to fit inside the body. This smart solution makes the product easier to install.



Breadth of range

A complete family, with various lighting solutions to choose from: Spot, Flood, Medium Flood, Wide Flood, Elliptic Spot optics. Two shapes and three sizes, with constant current or constant voltage versions. Finally, the range of Orma downlights includes the _J tilting versions, which can be easily adjusted by acting with a slotted screwdriver on the appropriate screw, without having to open the lamp body.



Visual comfort

Depending on how the light is positioned, its beam can be optimised using the appropriate accessory. The honeycomb filter screens secondary light and reduces direct glare, while maintaining the same high and diffuse quality.



Orma
standard



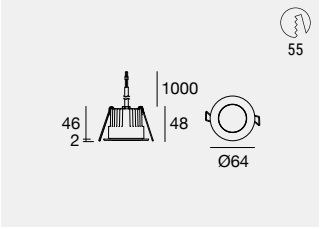
Orma
+ honeycomb

Orma family

Orma_AJ_IJ	Orma_Q _QF	Orma_I	Orma_A	Orma_F	Orma_Q _QF	Orma Blade
						
659	660	719-723	724-727	730-734	735-741	793

Orma_C | powerLED





C.V. version with converter integrated in the lamp body

		Cct	Im S - Im D	Opt	
C.C. - 350 mA - 4W DC					
SA **81223**		**M**	490 - 270	**15**	(22°)
		W	490 - 270	**30**	(29°)
		N	529 - 292	**60**	(49°)
				25	(16°x 39°)
C.C. - 350 mA - 4W DC					**HONEYCOMB**
SA **81224**	HC	**M**	490 - 186	**15**	(20°)
		W	490 - 186	**30**	(25°)
		N	529 - 201	**60**	(37°)

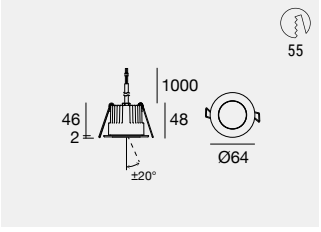
Electronics: **BE** (pag 446) | Recessed casings: (pag 446)

C.V. - 24 V DC - 5W DC					
SA **81226**		**M**	490 - 270	**15**	(22°)
		W	490 - 270	**30**	(29°)
		N	529 - 292	**60**	(49°)
				25	(16°x 39°)
C.V. - 24 V DC - 5W DC					**HONEYCOMB**
SA **81227**	HC	**M**	490 - 186	**15**	(20°)
		W	490 - 186	**30**	(25°)
		N	529 - 201	**60**	(37°)

Electronics: **DB** (pag 446) | Recessed casings: (pag 446)

Orma_CJ | powerLED





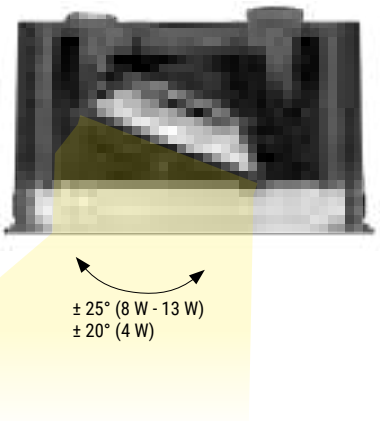
C.V. version with converter integrated in the lamp body

		Cct	Im S - Im D	Opt	
C.C. - 350 mA - 4W DC					
SA **81241**		**M**	490 - 270	**15**	(22°)
		W	490 - 270	**30**	(29°)
		N	529 - 292	**60**	(49°)

Electronics: **BE** (pag 446) | Recessed casings: (pag 446)

C.V. - 24 V DC - 5W DC					
SA **81242**		**M**	490 - 270	**15**	(22°)
		W	490 - 270	**30**	(29°)
		N	529 - 292	**60**	(49°)

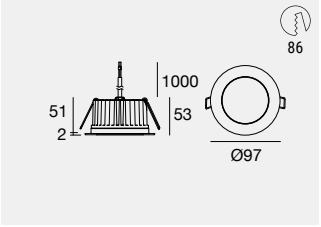
Electronics: **DB** (pag 446) | Recessed casings: (pag 446)



CJ tilting versions

Orma_C | arrayLED





C.V. version with converter integrated in the lamp body

		Cct	lm S - lm D	Opt	
C.C. - 220 mA - 8W DC					
SA **81229**		**M**	1132 - 903	**15** (15°)	
		W	1182 - 943	**30** (32°)	
		N	1212 - 967	**60** (61°)	
C.C. - 220 mA - 8W DC					**HONEYCOMB**
SA **81230**	HC	**M**	1132 - 644	**15** (15°)	
		W	1182 - 673	**30** (27°)	
		N	1212 - 690	**60** (49°)	

Electronics: **BF** (pag 446) | Recessed casings: (pag 446)

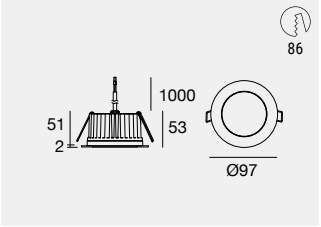
C.V. - 24 V DC - 9W DC					
SA **81232**		**M**	1265 - 998	**15** (15°)	
		W	1320 - 1041	**30** (32°)	
		N	1354 - 1068	**60** (61°)	
C.V. - 24 V DC - 9W DC					**HONEYCOMB**
SA **81233**	HC	**M**	1265 - 719	**15** (15°)	
		W	1320 - 750	**30** (27°)	
		N	1354 - 769	**60** (49°)	

Electronics: **DC** (pag 446) | Recessed casings: (pag 446)

Orma_C | arrayLED-Direct | 220-240 V AC

220-240V



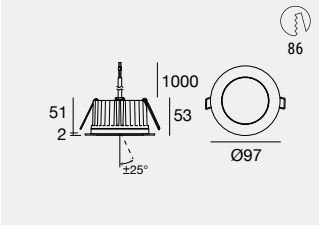


		Cct	lm S - lm D	Opt
7W AC				
SA **76180**		**W**	865 - 560	**15** (18°)
		N	870 - 560	**30** (33°)
				60 (56°)

Recessed casings: (pag 446)

Orma_CJ | arrayLED





C.V. version with converter integrated in the lamp body

		Cct	lm S - lm D	Opt	
C.C. - 220 mA - 8W DC					
SA **81243**		**M**	1132 - 903	**15** (15°)	
		W	1182 - 943	**30** (32°)	
		N	1212 - 967	**60** (61°)	
C.C. - 220 mA - 8W DC					**HONEYCOMB**
SA **82452**	HC	**M**	1132 - 644	**15** (15°)	
		W	1182 - 673	**30** (27°)	
		N	1212 - 690	**60** (49°)	

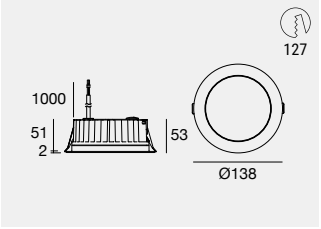
Electronics: **BF** (pag 446) | Recessed casings: (pag 446)

C.V. - 24 V DC - 9W DC					
SA **81244**		**M**	1265 - 998	**15** (15°)	
		W	1320 - 1041	**30** (32°)	
		N	1354 - 1068	**60** (61°)	
C.V. - 24 V DC - 9W DC					**HONEYCOMB**
SA **82453**	HC	**M**	1265 - 719	**15** (15°)	
		W	1320 - 750	**30** (27°)	
		N	1354 - 769	**60** (49°)	

Electronics: **DC** (pag 446) | Recessed casings: (pag 446)

Orma_C | arrayLED





C.V. version with converter integrated in the lamp body

		Cct	lm S - lm D	Opt	
C.C. - 350 mA - 12W DC					
SA **81235**		**M**	2015 - 1612	**15** (14°)	
		W	2100 - 1680	**30** (31°)	
		N	2156 - 1725	**60** (61°)	
C.C. - 350 mA - 12W DC					**HONEYCOMB**
SA **81236**	HC	**M**	2015 - 1147	**15** (13°)	
		W	2100 - 1195	**30** (28°)	
		N	2156 - 1227	**60** (49°)	

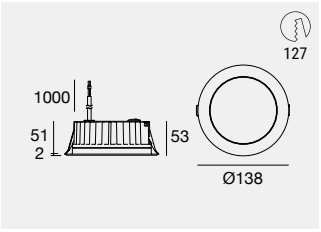
Electronics: **BG** (pag 446) | Recessed casings: (pag 446)

C.V. - 24 V DC - 13 W DC					
SA **81238**		**M**	1876 - 1501	**15** (14°)	
		W	1959 - 1567	**30** (31°)	
		N	2010 - 1608	**60** (61°)	
C.V. - 24 V DC - 13 W DC					**HONEYCOMB**
SA **81239**	HC	**M**	1876 - 1067	**15** (13°)	
		W	1959 - 1115	**30** (28°)	
		N	2010 - 1144	**60** (49°)	

Electronics: **DD** (pag 446) | Recessed casings: (pag 446)

Orma_C | arrayLED-Direct | 220-240 V AC





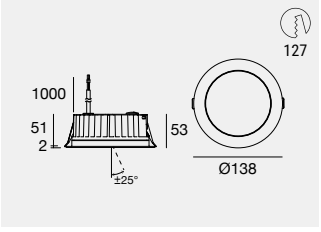
220-240V

		Cct	lm S - lm D	Opt
11,5W AC				
SA **76181**		**W**	1267 - 821	**15** (17°)
		N	1316 - 854	**30** (25°)
				60 (53°)

Recessed casings: (pag 446)

Orma_CJ | arrayLED





C.V. version with converter integrated in the lamp body

		Cct	lm S - lm D	Opt	
C.C. - 350 mA - 12W DC					
SA **81245**		**M**	2015 - 1540	**15** (22°)	
		W	2100 - 1607	**30** (34°)	
		N	2156 - 1650	**60** (61°)	
C.C. - 350 mA - 12W DC					**HONEYCOMB**
SA **82454**	HC	**M**	2015 - 1093	**15** (20°)	
		W	2100 - 1141	**30** (27°)	
		N	2156 - 1171	**60** (48°)	

Electronics: **BG** (pag 446) | Recessed casings: (pag 446)

C.V. - 24 V DC - 13 W DC					
SA **81246**		**M**	1876 - 1432	**15** (22°)	
		W	1959 - 1495	**30** (34°)	
		N	2010 - 1535	**60** (61°)	
C.V. - 24 V DC - 13 W DC					**HONEYCOMB**
SA **82455**	HC	**M**	1876 - 1017	**15** (20°)	
		W	1959 - 1062	**30** (27°)	
		N	2010 - 1089	**60** (48°)	

Electronics: **DD** (pag 446) | Recessed casings: (pag 446)



CANTINA BOTTENAGO
Polpenazze del Garda - Brescia (Italy)

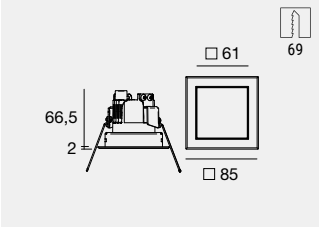
Architectural Project & Interior Design:
Architect Massimiliano Cirani

Lighting Designer:
Viola Elettrotecnica

Photography:
Marco Reggi

Orma_QC | powerLED



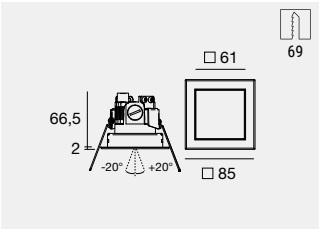


	Fin	Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
C00351	**SA**	**M**	596 - 299	**SP** (19°)
		W	624 - 313	**ML** (30°)
		N	660 - 330	**WF** (52°)
				EF (26°x 50°)
C.C. - 350 mA - 4 W DC				**HONEYCOMB**
C00352 HC	**SA**	**M**	596 - 232	**SP** (18°)
		W	624 - 232	**FL** (25°)
		N	660 - 245	**MW** (40°)
				1F (23°x 40°)
C.V. - 24 V DC - 5 W DC				
C00354	**SA**	**M**	596 - 299	**SP** (19°)
		W	624 - 313	**ML** (30°)
		N	660 - 330	**WF** (52°)
				EF (26°x 50°)
C.V. - 24 V DC - 5 W DC				**HONEYCOMB**
C00355 HC	**SA**	**M**	596 - 232	**SP** (18°)
		W	624 - 232	**FL** (25°)
		N	660 - 245	**MW** (40°)
				1F (23°x 40°)

Electronics: C.C. **BE** - C.V. **DB** (pag 446) | Recessed casings: (pag 446)

Orma_QCJ | powerLED



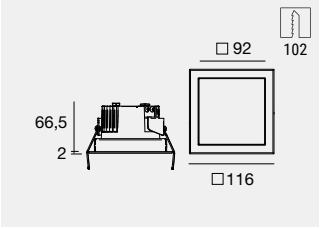


	Fin	Cct	Im S - Im D	Opt
C.C. - 350mA - 4 W DC				
C00357	**SA**	**M**	596 - 299	**SP** (19°)
		W	624 - 313	**ML** (30°)
		N	660 - 330	**WF** (52°)
C.C. - 350mA - 4 W DC				**HONEYCOMB**
C00358 HC	**SA**	**M**	596 - 232	**SP** (18°)
		W	624 - 232	**FL** (25°)
		N	660 - 245	**MW** (40°)
C.V. - 24 V DC - 5 W DC				
C00359	**SA**	**M**	596 - 299	**SP** (19°)
		W	624 - 313	**ML** (30°)
		N	660 - 330	**WF** (52°)
C.V. - 24 V DC - 5 W DC				**HONEYCOMB**
C00360 HC	**SA**	**M**	596 - 232	**SP** (18°)
		W	624 - 232	**FL** (25°)
		N	660 - 245	**MW** (40°)

Electronics: C.C. **BE** - C.V. **DB** (pag 446) | Recessed casings: (pag 446)

Orma_QC | arrayLED



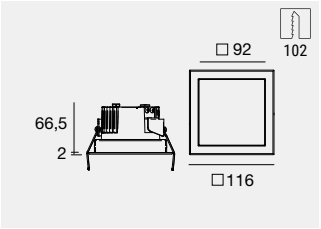


	Fin	Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
C00361	**SA**	**M**	1132 - 720	**SP** (18°)
		W	1182 - 751	**FL** (26°)
		N	1212 - 770	**WF** (58°)
C.C. - 220 mA - 8 W DC				**HONEYCOMB**
C00362 HC	**SA**	**M**	1132 - 550	**SP** (17°)
		W	1182 - 574	**FL** (23°)
		N	1212 - 588	**MW** (48°)
C.V. - 24 V DC - 9 W DC				
C00364	**SA**	**M**	1265 - 804	**SP** (18°)
		W	1320 - 839	**FL** (26°)
		N	1354 - 860	**WF** (58°)
C.V. - 24 V DC - 9 W DC				**HONEYCOMB**
C00365 HC	**SA**	**M**	1265 - 614	**SP** (17°)
		W	1320 - 641	**FL** (23°)
		N	1354 - 657	**MW** (48°)

Electronics: C.C. **BF** - C.V. **DC** (pag 446) | Recessed casings: (pag 446)

Orma_QC | arrayLED-Direct | 220-240 V AC





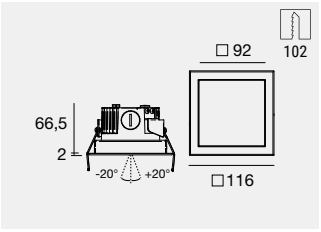
220-240V

	Fin	Cct	lm S - lm D	Opt
7 W AC				
C00972	**SA**	**W**	865 - 315	**SP** (18°)
		N	870 - 316	**FL** (26°)
				MW (44°)

Recessed casings: (pag 446)

Orma_QCJ | arrayLED





	Fin	Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
C00367	**SA**	**M**	1132 - 720	**SP** (18°)
		W	1182 - 751	**FL** (26°)
		N	1212 - 770	**WF** (58°)
C.C. - 220 mA - 8 W DC				**HONEYCOMB**
C00368 HC	**SA**	**M**	1132 - 550	**SP** (17°)
		W	1182 - 574	**FL** (23°)
		N	1212 - 588	**MW** (48°)
C.V. - 24 V DC - 9 W DC				
C00369	**SA**	**M**	1265 - 804	**SP** (18°)
		W	1320 - 839	**FL** (26°)
		N	1354 - 860	**WF** (58°)
C.V. - 24 V DC - 9 W DC				**HONEYCOMB**
C00370 HC	**SA**	**M**	1265 - 614	**SP** (17°)
		W	1320 - 641	**FL** (23°)
		N	1354 - 657	**MW** (48°)

Electronics: C.C. **BF** - C.V. **DC** (pag 446) | Recessed casings: (pag 446)

Electronics

BE

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

BF

99342	C-E200005
ON/OFF	DALI/PUSH
1 art.	1 art.
100 x 80 x h 31	125 x 45 x h 30
	55

BG

C-E200006	C-E200004
ON/OFF	DALI/PUSH
1 art.	1 art.
135 x 26 x h 26	125 x 45 x h 30
35	55

DB

89488	89179	89359	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 4 art.	1 - 9 art.	DALI - 0/1-10V	0/1-10V	1-21 art.	1-33 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	164 x 38 x h 25	70	81
			48	45		

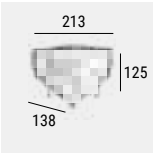
DC

89179	89359	99331	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 5 art.	1 - 15 art.	DALI - 0/1-10V	0/1-10V	1-11 art.	1-18 art.
92 x 117 x h 38	115 x 140 x h 50	158 x 60 x h 35	149 x 37 x h 31	164 x 38 x h 25	70	81
			48	45		

DD

89179	89359	99331	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 art.	1 - 3 art.	1 - 10 art.	DALI - 0/1-10V	0/1-10V	1-8 art.	1-12 art.
92 x 117 x h 38	115 x 140 x h 50	158 x 60 x h 35	149 x 37 x h 31	164 x 38 x h 25	70	81
			48	45		

Recessed casing



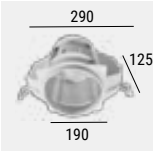
PLP **89373** Recessed casing for brickwork

suitable for: Orma_C Ø64 / Orma_CJ Ø64
Orma_C Ø97 / Orma_CJ Ø97



PLP **89374** Recessed casing for brickwork

suitable for: Orma_C Ø64 / Orma_CJ Ø64
Orma_C Ø97 / Orma_CJ Ø97



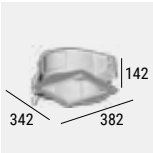
PLP **99749** Recessed casing (to be completed with universal grille **99750**)

suitable for: Orma_C Ø138 / Orma_CJ Ø138



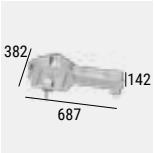
PVC **99750** Universal grille for recessed light casing **99749**

suitable for: Orma_C Ø138 / Orma_CJ Ø138



PLP **C-C100016** Recessed casing for brickwork to be completed with accessory **C-C100015**

suitable for: Orma_QC L85-116 / Orma_QCJ L85-116



PLP **C-C100017** Recessed casing for brickwork to be completed with accessory **C-C100015**

suitable for: Orma_QC L85-116 / Orma_QCJ L85-116



PVC **C-C100015** Universal grid for outer casing **C-C100016 - C-C100017**

suitable for: Orma_QC L85-116 / Orma_QCJ L85-116

Finishes

PLP Polypropylene



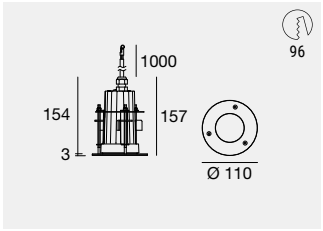
GUARDIAN

Aluminium body.
Anodised aluminium flange.



Guardian | powerLED | 220-240 V AC | 7,2 W DC - 8,5 W AC





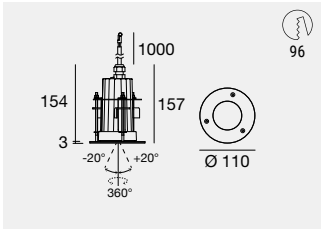
IK10 IP67

		Cct	lm S - lm D	Opt
WH **81893**		**M**	1041 - 568	**15** (17°)
BB **81916**		**W**	1087 - 592	**30** (26°)
GG **81838**		**N**	1114 - 613	**60** (51°)
				07 (Asym. Ww)
WH **81894**	HC	**M**	1041 - 453	**15** (14°)
BB **81917**	HC	**W**	1087 - 473	**30** (24°)
GG **81839**	HC	**N**	1114 - 489	**60** (42°)

Recessed casings: (pag 453)

Guardian_J | powerLED | 220-240 V AC | 7,2 W DC - 8,5 W AC





IK10 IP67

	Cct	lm S - lm D	Opt
WH **81895**	**M**	1041 - 558	**20** (20°)
BB **81918**	**W**	1087 - 565	**30** (30°)
GG **81840**	**N**	1114 - 572	**60** (60°)

Recessed casings: (pag 453)



White (WH)

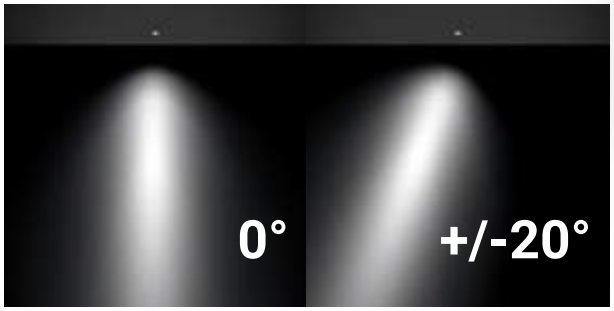


Gray (GG)



Black (BB)

Guardian_J (7,2 W)
Which can be easily adjusted using a slotted screwdriver on the relevant screw, the optic group can be angled from -20°/+20°.





Finishes
WH White GG Grey
BB Black

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb

PADOVA CONGRESS
Padua (Italy)

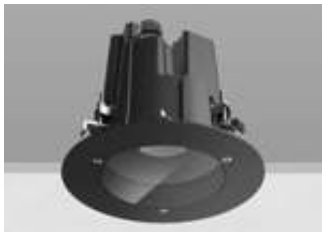
Project: Architect Kengo Kuma

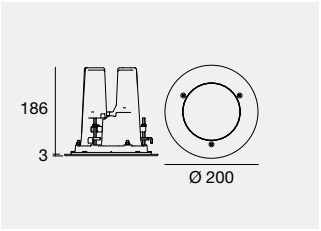
Lighting Designer:
Cogevi

Photography:
TheStudio



Guardian | powerLED | 220-240 V AC | 13 W DC - 15 W AC





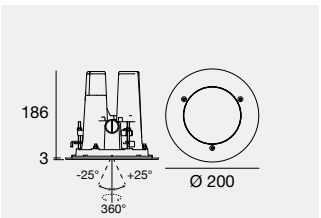
IK10 IP67 NEW

		Cct	lm S - lm D	Opt	
WH **76778**		**M**	1676 - 1325	**10** (10°)	
BB **76808**		**W**	1750 - 1380		
GG **76838**		**N**	1794 - 1421		
DALI					
WH **76787**					
BB **76817**					
GG **76847**					
WH **76779**	HC	**M**	1676 - 1054	**10** (10°)	**HONEYCOMB**
BB **76809**	HC	**W**	1750 - 1098		
GG **76839**	HC	**N**	1794 - 1131		
DALI					
WH **76788**	HC				
BB **76818**	HC				
GG **76848**	HC				

Recessed casings: (pag 453)

Guardian_J | powerLED | 220-240 V AC | 13 W DC - 15 W AC



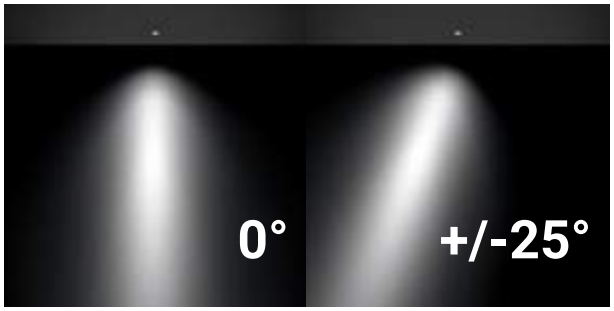


IK10 IP67 NEW

		Cct	lm S - lm D	Opt	
WH **76794**		**M**	1676 - 1289	**10** (10°)	
BB **76824**		**W**	1750 - 1344		
GG **76854**		**N**	1794 - 1383		
DALI					
WH **76800**					
BB **76830**					
GG **76860**					
WH **76795**	HC	**M**	1676 - 1098	**10** (10°)	**HONEYCOMB**
BB **76825**	HC	**W**	1750 - 1144		
GG **76855**	HC	**N**	1794 - 1178		
DALI					
WH **76801**	HC				
BB **76831**	HC				
GG **76861**	HC				

Recessed casings: (pag 453)

Guardian_J (13 W)
Which can be easily adjusted using a slotted screwdriver on the relevant screw, the optic group can be angled from -25°/+25°.

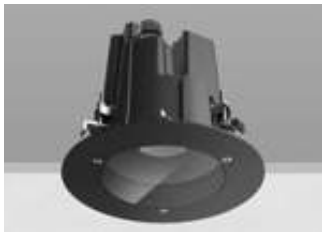


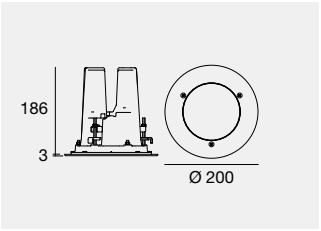
Finishes
WH White GG Grey
BB Black

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb

Guardian | powerLED | 220-240 V AC | 16 W DC - 18 W AC





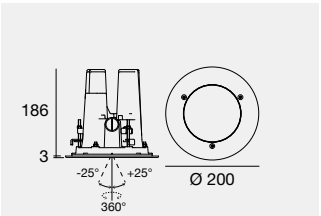
IK10 IP67 NEW

		Cct	lm S - lm D	Opt	
WH **76775**		**M**	2528 - 1718	**15** (16°)	
BB **76805**		**W**	2634 - 1790	**30** (37°)	
GG **76835**		**N**	2704 - 1671	**50** (53°)	
DALI					
WH **76784**					
BB **76814**					
GG **76844**					
WH **76776**	HC	**M**	2528 - 1275	**15** (15°)	**HONEYCOMB**
BB **76806**	HC	**W**	2634 - 1321	**30** (33°)	
GG **76836**	HC	**N**	2704 - 1368	**50** (46°)	
DALI					
WH **76785**	HC				
BB **76815**	HC				
GG **76845**	HC				

Recessed casings: (pag 453)

Guardian_J | powerLED | 220-240 V AC | 16 W DC - 18 W AC



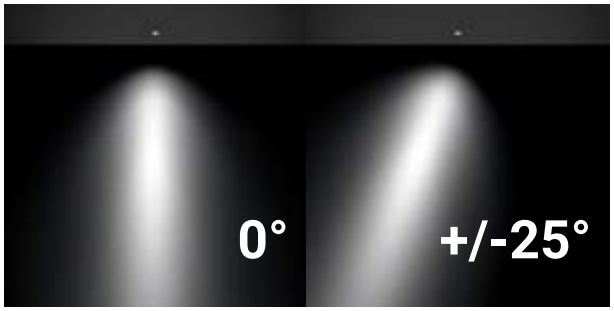


IK10 IP67 NEW

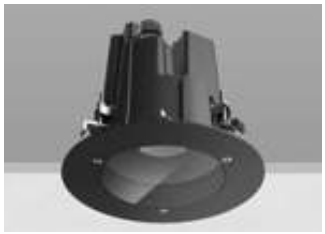
		Cct	lm S - lm D	Opt	
WH **76792**		**M**	2528 - 1633	**15** (16°)	
BB **76822**		**W**	2634 - 1702	**30** (37°)	
GG **76852**		**N**	2704 - 1753	**50** (52°)	
DALI					
WH **76798**					
BB **76828**					
GG **76858**					
WH **76793**	HC	**M**	2528 - 1162	**15** (15°)	**HONEYCOMB**
BB **76823**	HC	**W**	2634 - 1210	**30** (32°)	
GG **76853**	HC	**N**	2704 - 1246	**50** (45°)	
DALI					
WH **76799**	HC				
BB **76829**	HC				
GG **76859**	HC				

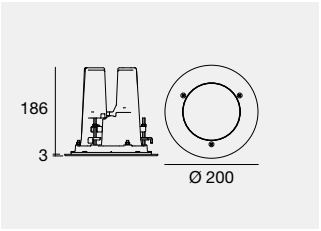
Recessed casings: (pag 453)

Guardian_J (16 W / 19 W)
Which can be easily adjusted using a slotted screwdriver on the relevant screw, the optic group can be angled from -25°/+25°.



Guardian | powerLED | 220-240 V AC | 19 W DC - 22 W AC





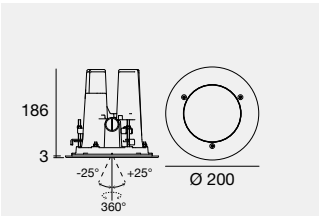
IK10 IP67 NEW

		Cct	lm S - lm D	Opt	
WH **76772**		**M**	2773 - On req	**15** (16°)	
BB **76802**		**W**	2889 - On req	**30** (37°)	
GG **76832**		**N**	2966 - On req	**50** (53°)	
DALI					
WH **76781**					
BB **76811**					
GG **76841**					
WH **76773**	HC	**M**	2773 - On req	**15** (15°)	**HONEYCOMB**
BB **76803**	HC	**W**	2889 - On req	**30** (33°)	
GG **76833**	HC	**N**	2966 - On req	**50** (46°)	
DALI					
WH **76782**	HC				
BB **76812**	HC				
GG **76842**	HC				

Recessed casings: (pag 453)

Guardian_J | powerLED | 220-240 V AC | 19 W DC - 22 W AC



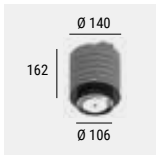


IK10 IP67 NEW

		Cct	lm S - lm D	Opt	
WH **76790**		**M**	2773 - On req	**15** (16°)	
BB **76820**		**W**	2889 - On req	**30** (37°)	
GG **76850**		**N**	2966 - On req	**50** (52°)	
DALI					
WH **76796**					
BB **76826**					
GG **76856**					
WH **76791**	HC	**M**	2773 - On req	**15** (15°)	**HONEYCOMB**
BB **76821**	HC	**W**	2889 - On req	**30** (32°)	
GG **76851**	HC	**N**	2966 - On req	**50** (45°)	
DALI					
WH **76797**	HC				
BB **76827**	HC				
GG **76857**	HC				

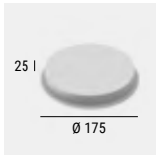
Recessed casings: (pag 453)

Recessed casings



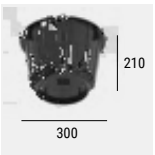
ABS **99673** Recessed casing for brick or concrete-mounted installation

suitable for: Guardian Ø110 7,2W
Guardian_J Ø110 7,2W



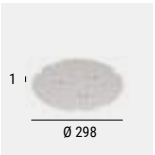
POL **83331** Template for cementing in polystyrene foam

suitable for: Guardian Ø200 13W - 16W - 19W
Guardian_J Ø200 13W - 16W - 19W



ABS **83328** Recessed casing for brick or concrete-mounted installation

suitable for: Guardian Ø200 13W - 16W - 19W
Guardian_J Ø200 13W - 16W - 19W



ZN **83330** Case back for outer casing closure 83328

suitable for: Guardian Ø200 13W - 16W - 19W
Guardian_J Ø200 13W - 16W - 19W



PROJECTORS

H-FARM - Tenuta Ca' Tron
Roncade - Treviso (Italy)

Project:
Studio Zanon Architetti Associati

Photography:
TheStudio



Projectors range index

Eyelet65

Eyelet65_R
NEW

459

Eyelet65_Q
NEW

459

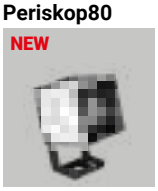
Periskop

Periskop45

464

Periskop60

464

Periskop80
NEW

466

Periskop110
NEW

468

Periskop160
NEW

469

Shaker

Shaker
NEW

473

Iris67

Iris67

477

Iris67 Elliptic

478

Clivo

Clivo_2

481

Clivo_SL

481

Clark316

Clark316
NEW

484

Vuelta

Vuelta_Y

487

Prolamp

Prolamp
NEW

489-490

Biglamp

Biglamp

493

Biglamp Pro

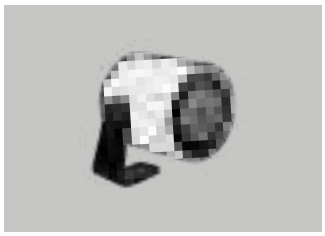
494-495

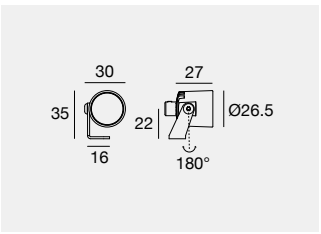
EYELET65

Aluminium body.



Eyelet65_R | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC

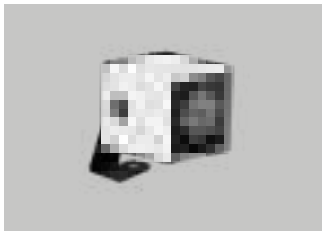


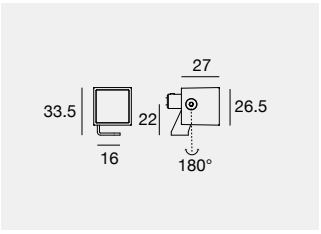


	Fin	Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt
C01047	**WH**	**M**	219 - 151	417 - 322	**FL** (24°)
	BB	**W**	233 - 171	432 - 335	**ML** (31°)
	GG	**N**	249 - 183	642 - 343	**WF** (54°)
	GR				
	DB				

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 459) | Accessories: (pag 459)

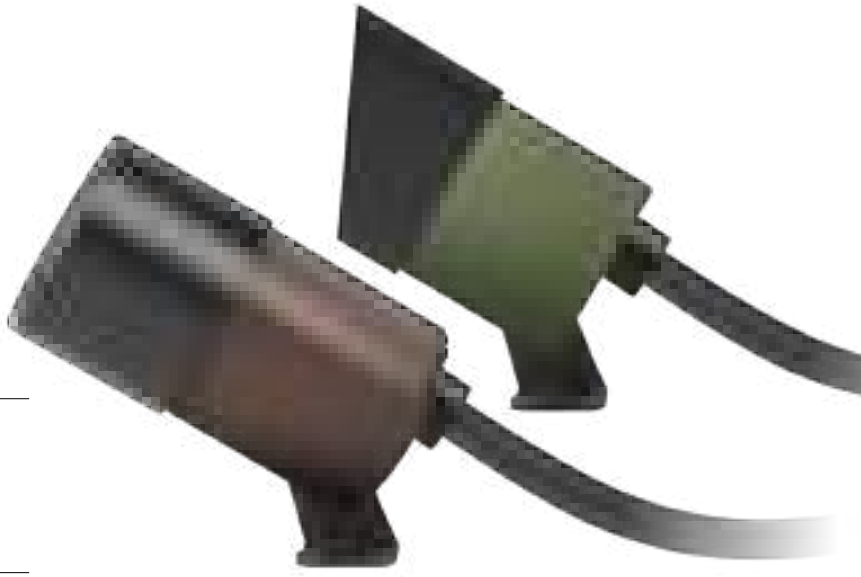
Eyelet65_Q | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC





	Fin	Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt
C01048	**WH**	**M**	219 - 151	417 - 322	**FL** (24°)
	BB	**W**	233 - 171	432 - 335	**ML** (31°)
	GG	**N**	249 - 183	642 - 343	**WF** (54°)
	GR				
	DB				

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 459) | Accessories: (pag 459)



Scale 1:1

Electronics

BD IP67

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

FQ IP40

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
48	40	50	50

Accessories

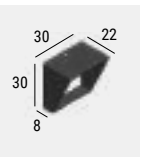
IS **98624** Steel peg Ø10x160 mm
IS **C-F500002** Steel peg Ø10x700 mm
IS **C-F500003** Steel peg Ø10x1000 mm
suitable for: Eyelet65_R - Eyelet65_Q



BB **83359** Snoot
suitable for: Eyelet65_R



IS **98669** Steel peg 101 mm
suitable for: Eyelet65_R - Eyelet65_Q



BB **W-U300001** Snoot
suitable for: Eyelet65_Q

Finishes

WH White
BB Black
GG Grey
GR Green
DB Dark Brown
IS Steel

Cct

M 2700
W 3000
N 4000

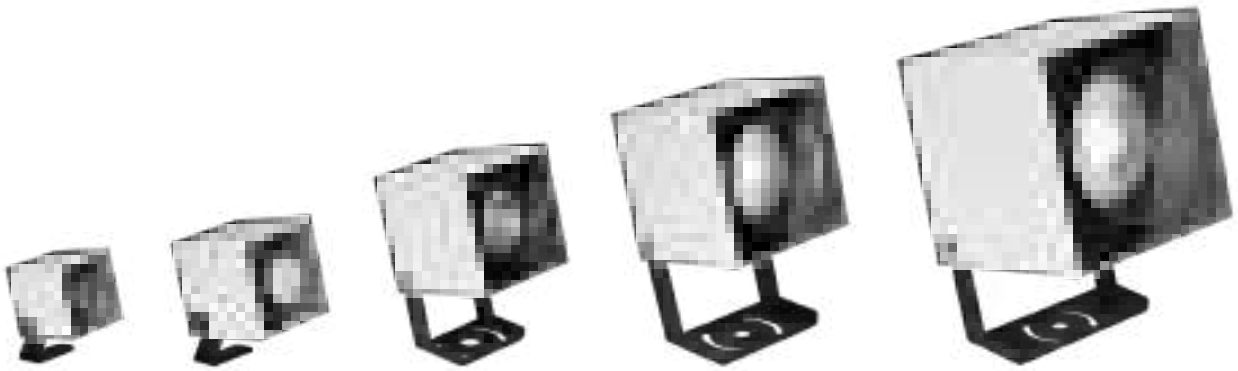
PERISKOP

Aluminium body.
Extra-clear tempered
glass diffuser.



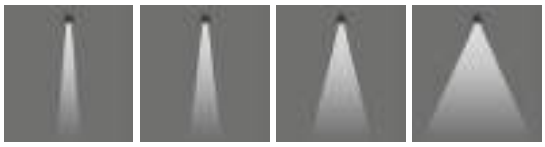
A NEW OPTICS GROUP

The new Periskop frame is made of die-cast aluminum with epoxy powder coated finish: white, black, grey, dark brown and green; the front is characterised by clear tempered glass with a black screen-printed edge; inside we find a new optics group with beam angles: Hyper Spot, Ultra Spot, Spot, Flood, Medium Flood, Wide Flood, Elliptic.
The anti-glare accessories help further reduce the glare for significantly enhanced visual comfort.



☐ **45** ☐ **60** ☐ **80** ☐ **110** ☐ **160**

PERISKOP**45** (4,5W-6W)



08 Spot (11°)
15 Spot (14°)
30 Flood (28°)
60 W.Flood (50°)

PERISKOP**60** (6W-6,7W)



10 Spot (11°)
15 Spot (16°)
30 M.Flood (32°)
45 M.Flood (40°)

PERISKOP**80** (2W-9,5W)



HS Hyper Spot (3°)
US Ultra Spot (5°)
SP Spot (15°)
ML M.Flood (38°)
WF W.Flood (50°)
1S Elliptic Spot (15°x41°)
OH Elliptic M.W.Flood (41°x15°)
EM Elliptic M.Flood (33°x43°)
1H Elliptic M.W.Flood (43°x33°)

PERISKOP**110** (8,4W-18W)



HS Hyper Spot (3°)
US Ultra Spot (5°)
SP Spot (15°)
ML M.Flood (37°)
WF W.Flood (52°)
1S Elliptic Spot (16°x40°)
OH Elliptic M.W.Flood (40°x16°)
EM Elliptic M.Flood (33°x42°)
1H Elliptic M.W.Flood (42°x33°)

PERISKOP**160** (19W-44W)



HS Hyper Spot (3°)
US Ultra Spot (5°)
FL Flood (23°)
ML M.Flood (38°)
WF W.Flood (55°)
EF Elliptic Flood (23°x42°)
1H Elliptic M.W.Flood (42°x23°)

In the optical representations, the lighting fixture is to be considered as wall-mounted with a front view.







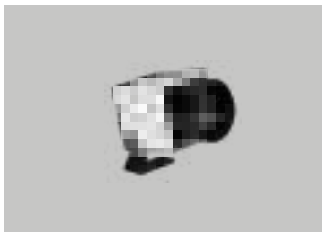


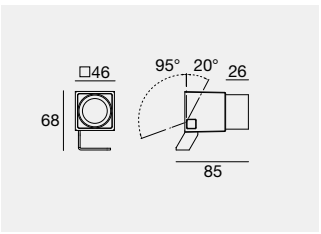
HD8 HOTEL
Milan (Italy)

Project: arch. Marco Guido Savorelli,
arch. Daniela Bernabei - Sa Architecture

Photography:
Marco Reggi

Periskop45 | powerLED



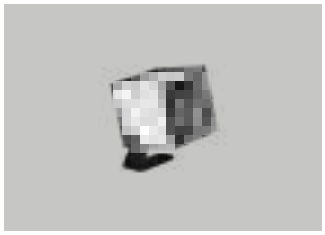


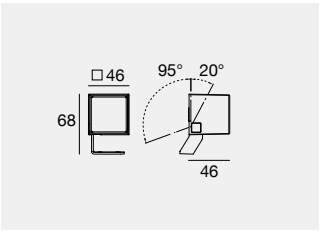


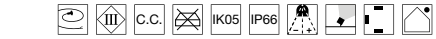
	Cct	Im S - Im D	Opt
500 mA - 6 W DC			
WH **81788**	**M**	659 - 487	**08** (11°)
BB **81789**	**W**	659 - 487	
GG **81790**	**N**	711 - 524	
DB **81791**			
GR **77605**			

Electronics: **BO** (pag 470) | Accessories: (pag 470-471)

Periskop45 | powerLED



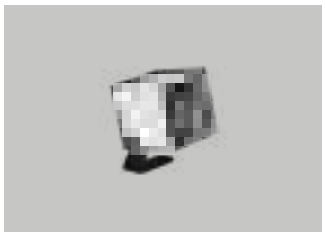


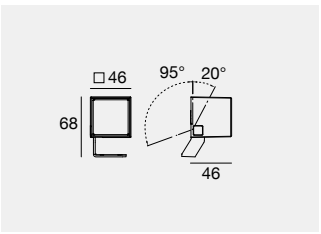


	Cct	Im S - Im D	Opt
500 mA - 6 W DC			
WH **90519**	**M**	659 - 396	**15** (14°)
BB **90520**	**W**	659 - 396	**30** (28°)
GG **90521**	**N**	711 - 427	**60** (50°)
DB **90522**			
GR **77604**			

Electronics: **BO** (pag 470) | Accessories: (pag 470-471)

Periskop45 RGB | powerLED



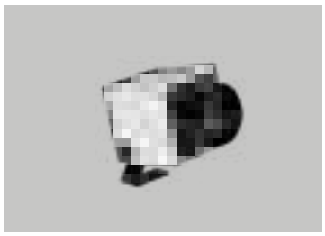


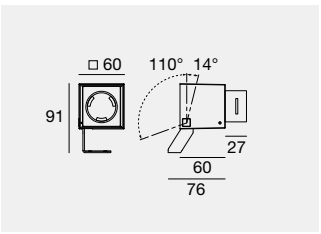


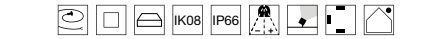
	Cct		Opt
500 mA - 4,5 W DC			
WH **95068**	**Z**	RGB	**15** (14°)
BB **95126**			**60** (50°)
GG **95141**			
DB **95330**			
GR **77606**			

Electronics: **CE** (pag 470) | Accessories: (pag 470-471)

Periskop60 | powerLED



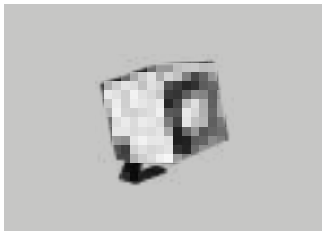


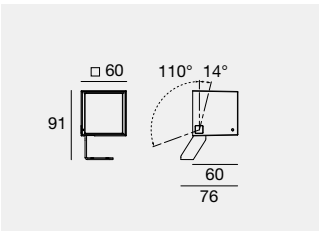


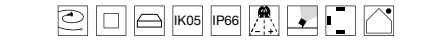
	Cct	Im S - Im D	Opt
220-240 V AC - 6 W DC - 7,5 W AC			
WH **84237**	**M**	659 - 468	**10** (11°)
BB **84238**	**W**	659 - 468	
GG **84239**	**N**	711 - 506	
DB **84240**			
GR **77608**			

Accessories: (pag 470-471)

Periskop60 | powerLED







	Cct	Im S - Im D	Opt
220-240 V AC - 6,7 W DC - 8,7 W AC			
WH **84233**	**M**	849 - 632	**15** (16°)
BB **84234**	**W**	886 - 660	**30** (32°)
GG **84235**	**N**	935 - 696	**45** (40°)
DB **84236**			
GR **77607**			

Accessories: (pag 470-471)

ID
Driver
on board





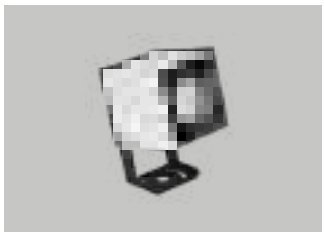
THE CO99 ART BUILDING & OPR GALLERY
Milan (Italy)

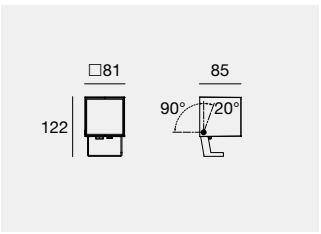
Project: Architect Federico Regazzoni

Lighting Designer:
Light+Arch Consultancy,
Architect Giorgio Colombo

Photography:
Marco Reggi

Periskop80 | V2 | powerLED





C.C. IK08 IP66 NEW

	Fin		Cct	lm S - lm D	Opt
630 mA - 2 W DC					
C00778	**WH**		**A**	128 - 114	**HS** (1°÷ 3°)
	BB		**M**	174 - 151	
	GG		**W**	186 - 162	
	DB		**N**	201 - 172	
	GR				

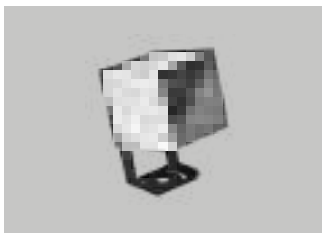
Electronics: **BD** (pag 470) | Accessories: (pag 470-471)

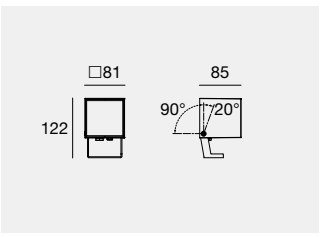
IK08 IP66 NEW

	Fin		Cct	lm S - lm D	Opt
220-240 V AC - 2 W DC - 3,7 W AC					
C00777	**WH**		**A**	128 - 114	**HS** (1°÷ 3°)
	BB		**M**	174 - 151	
	GG		**W**	186 - 162	
	DB		**N**	201 - 172	
	GR				

Accessories: (pag 470-471)

Periskop80 | V2 | powerLED





C.C. IK08 IP66 NEW

	Fin		Cct	lm S - lm D	Opt
630 mA - 8 W DC					
C00780	**WH**		**A**	512 - 369	**US** (5°)
	BB		**M**	696 - 497	
	GG		**W**	744 - 533	
	DB		**N**	792 - 566	
	GR				

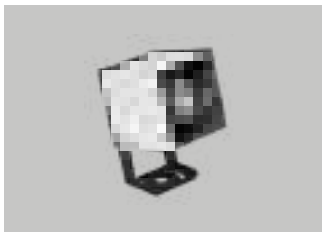
Electronics: **BU** (pag 470) | Accessories: (pag 470-471)

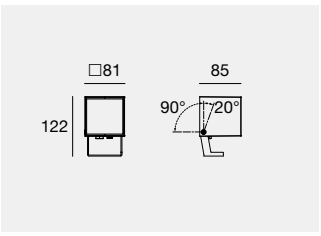
IK08 IP66 NEW

	Fin		Cct	lm S - lm D	Opt
220-240 V AC - 8,4 W DC - 11,5 W AC					
C00779	**WH**		**A**	580 - 419	**US** (5°)
	BB		**M**	784 - 559	
	GG		**W**	840 - 599	
	DB		**N**	892 - 636	
	GR				

Accessories: (pag 470-471)

Periskop80 | V2 | arrayLED





C.C. IK08 IP66 NEW

	Fin		Cct	lm S - lm D	Opt
500 mA - 9,5 W DC					
C00489	**WH**		**A**	1011 - 766	**SP** (15°)
	BB		**M**	1265 - 958	**ML** (38°)
	GG		**W**	1320 - 1000	**WF** (50°)
	DB		**N**	1354 - 1026	**1S** (15°x 41°)
	GR				**OH** (41°x 15°)
					EM (33°x 43°)
					1H (43°x 33°)

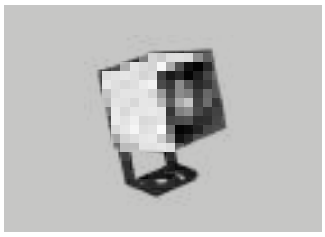
HONEYCOMB

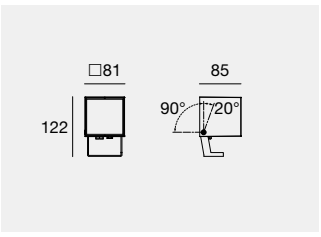
C00490	HC **WH**		**A**	1011 - 550	**SP** (14°)
	BB		**M**	1265 - 688	**ML** (33°)
	GG		**W**	1320 - 718	**MW** (44°)
	DB		**N**	1354 - 731	
	GR				

Electronics: **IA** (pag 470) | Accessories: (pag 470-471)

DW Dynamic White 4 W available on request

Periskop80 | V2 | arrayLED





IK08 IP66 NEW

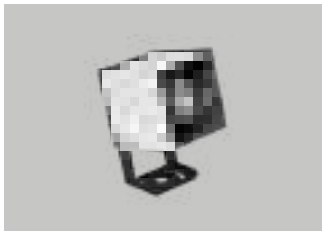
	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 9,5 W DC - 11,5 W AC				
C00487	**WH**	**A**	1011 - 766	**SP** (15°)
	BB	**M**	1265 - 958	**ML** (38°)
	GG	**W**	1320 - 1000	**WF** (50°)
	DB	**N**	1354 - 1026	**1S** (15°x 41°)
	GR			**OH** (41°x 15°)
				EM (33°x 43°)
				1H (43°x 33°)

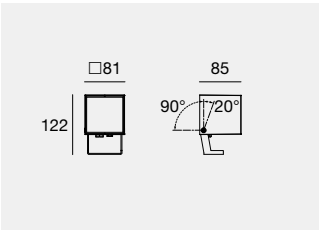
HONEYCOMB

C00488 HC	**WH**	**A**	1011 - 550	**SP** (14°)
	BB	**M**	1265 - 688	**ML** (33°)
	GG	**W**	1320 - 718	**MW** (44°)
	DB	**N**	1354 - 731	
	GR			

Accessories: (pag 470-471)

Periskop80 RGBW | V2 | arrayLED





C.C. IK08 IP66 NEW

	Fin	Cct		Opt
600 mA - 8 W DC				
C00781	**WH**	**V**	RGBW (3000 K)	**US** (5°)
	BB	**Q**	RGBW (4000 K)	**SP** (15°)
	GG			**MW** (44°)
	DB			
	GR			

Electronics: **CF** (pag 470) | Accessories: (pag 470-471)



New finish Green (RAL 6031)

Finishes

White Grey Green
Black Dark Brown

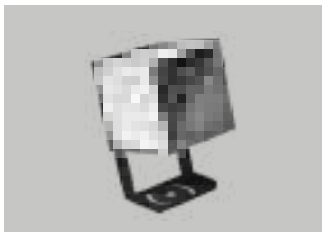
Cct

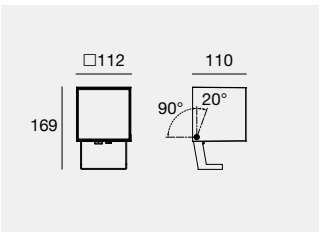
A 2200 **W** 3000 **V** RGBW (3000 K)
M 2700 **N** 4000 **Q** RGBW (4000 K)

Accessories

HC Honeycomb

Periskop110 | V2 | powerLED





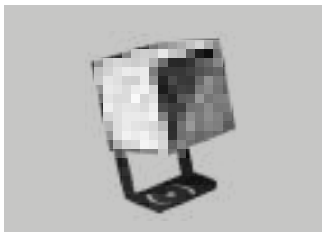
IK08 IP66 NEW

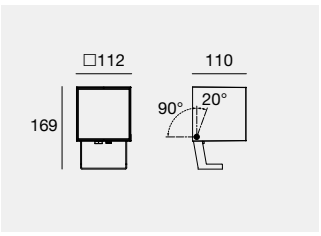
*

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 8,4 W DC - 10 W AC				
C00817	**WH**	**A**	579 - 386	**HS** (3°)
DALI *	**BB**	**M**	784 - 515	
C00818	**GG**	**W**	840 - 552	
	DB	**N**	892 - 586	
	GR			

Accessories: (pag 470-471)

Periskop110 | V2 | powerLED



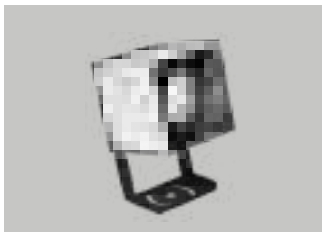


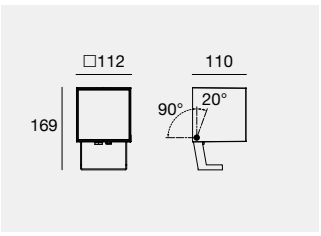
IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 18 W DC - 21 W AC				
C00819	**WH**	**A**	1155 - 892	**US** (5°)
DALI	**BB**	**M**	1566 - 1188	
C00820	**GG**	**W**	1593 - 1273	
	DB	**N**	1809 - 1352	
	GR			

Accessories: (pag 470-471)

Periskop110 | V2 | arrayLED





IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 18 W DC - 21 W AC				
C00812	**WH**	**A**	2446 - 1746	**SP** (15°)
DALI	**BB**	**M**	2773 - 1979	**ML** (37°)
C00814	**GG**	**W**	2889 - 2062	**WF** (52°)
	DB	**N**	2996 - 2138	**1S** (16°x 40°)
	GR			**OH** (40°x 16°)
				EM (33°x 42°)
				1H (42°x 33°)

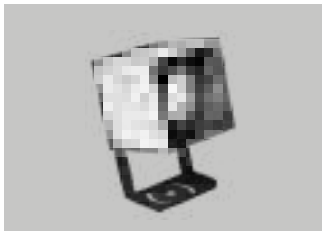
HONEYCOMB

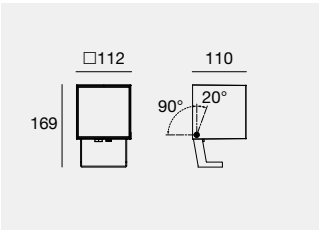
C00813	HC	**WH**	**A**	2446 - 1283	**SP** (15°)
DALI		**BB**	**M**	2773 - 1454	**ML** (33°)
C00815	HC	**GG**	**W**	2889 - 1515	**MW** (46°)
		DB	**N**	2996 - 1571	
		GR			

Accessories: (pag 470-471)

DW Dynamic White 15 W available on request - Driver not included

Periskop110 RGBW | V2 | arrayLED





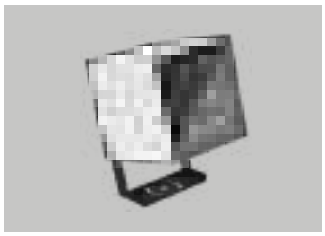
C.C. IK08 IP66 NEW RGBW

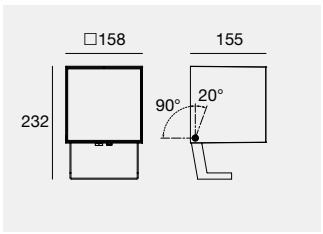
	Fin	Cct	lm S - lm D	Opt
500 mA - 18 W DC				
C00816	**WH**	**V**	RGBW (3000 K)	**FL** (20°÷ 29°)
	BB			**ML** (30°÷ 39°)
	GG			**WF** (50°÷ 70°)
	DB			
	GR			

Electronics: **CT** (pag 470) | Accessories: (pag 470-471)

EL * The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

Periskop160 | powerLED



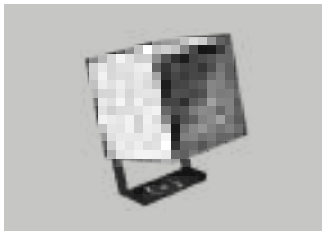


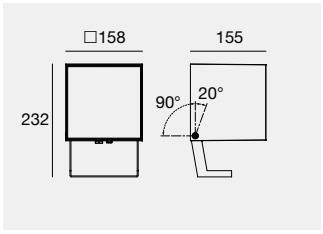
IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 19 W DC - 22 W AC				
C00874	**WH**	**A**	1303 - 945	**HS** (3°)
DALI	**BB**	**M**	1764 - 1260	
C00875	**GG**	**W**	1890 - 1350	
	DB	**N**	2007 - 1434	
	GR			

Accessories: (pag 470-471)

Periskop160 | V2 | powerLED



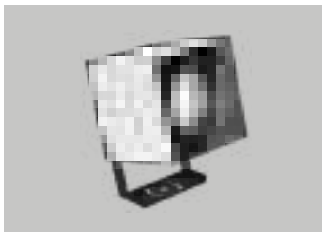


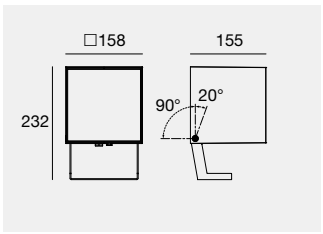
IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 34 W DC - 38 W AC				
C00876	**WH**	**A**	2317 - 1526	**US** (5°)
DALI	**BB**	**M**	3136 - 2034	
C00877	**GG**	**W**	3360 - 2180	
	DB	**N**	3568 - 2315	
	GR			

Accessories: (pag 470-471)

Periskop160 | V2 | arrayLED





IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 44 W DC - 48 W AC				
C00857	**WH**	**A**	6452 - 4533	**FL** (23°)
DALI	**BB**	**M**	7328 - 5156	**ML** (38°)
C00859	**GG**	**W**	7642 - 5371	**WF** (55°)
	DB	**N**	7837 - 5510	**1H** (42°x 23°)
	GR			**EF** (23°x 42°)

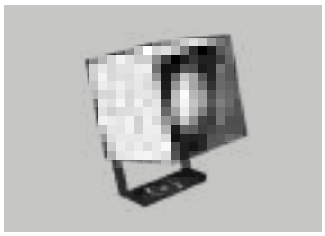
HONEYCOMB

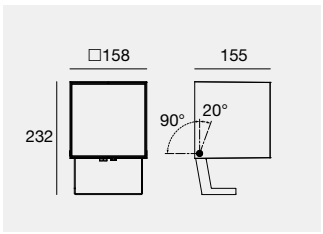
C00858 HC	**WH**	**A**	6452 - 3365	**FL** (22°)
DALI	**BB**	**M**	7328 - 3828	**ML** (34°)
C00860 HC	**GG**	**W**	7642 - 3987	**MW** (47°)
	DB	**N**	7837 - 4091	
	GR			

Accessories: (pag 470-471)

DW Dynamic White 25 W available on request

Periskop160 RGBW | arrayLED







RGBW Connector

IK08 IP66 DMX RDM RGBW

	Cct	Opt
220-240 V AC - 37 W DC - 40 W AC		
WH **81784**	**V** RGBW (3000 K)	**20** (20°)
BB **81785**		**30** (27°)
GG **81786**		**60** (51°)
DB **81787**		
GR **77618**		

Electronics: **AM4** (pag 470) | Accessories: (pag 470-471)

Electronics

AM4

DMX
Controllers
Pag. 963

C-E700026
DMX/RDM addresser

98986
120 Ohm DMX line closure

98985/99390
Splitter ALLinONE Start & Continuity
Pag. 972

BO

C-E200007
ON/OFF
1 art.
135 x 26 x h 26
35

99185
ON/OFF
2 - 3 art.
117 x 92 x h 38

C-E200003
DALI/PUSH
2 - 3 art.
125 x 45 x h 30
55

CE

C-E700003+C-W600001
Dimmer RF
6 - 12 art.
175 x 45 x h 27
52

C-E500012
Dimmer DMX
6 - 12 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

Driver CV
CV 48V
Pag. 950-951

Switching
CV 48V
Pag. 945-946

CT

C-E700003+C-W600001
Dimmer RF
2 - 4 art.
175 x 45 x h 27
52

C-E500012
Dimmer DMX
2 - 4 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

Driver CV
CV 48V
Pag. 950-951

Switching
CV 48V
Pag. 945-946

BD

89420
ON/OFF
1 - 2 art.
74 x 65 x h 27

C-E200008
ON/OFF
3 - 6 art.
135 x 26 x h 26
35

99186
ON/OFF
6 - 12 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
5 - 12 art.
125 x 45 x h 30
55

BU

C-E200008
ON/OFF
1 art.
135 x 26 x h 26
35

99186
ON/OFF
2 - 3 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
2 - 3 art.
125 x 45 x h 30
55

CF

C-E700003+C-W600001
Dimmer RF
6 - 12 art.
175 x 45 x h 27
52

C-E500011
Dimmer DMX
6 - 12 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

Driver CV
CV 48V
Pag. 950-951

Switching
CV 48V
Pag. 945-946

IA

C-E200007
ON/OFF
1 art.
135 x 26 x h 26
35

99185
ON/OFF
1 - 2 art.
117 x 92 x h 38

C-E200003
DALI/PUSH
1 - 2 art.
125 x 45 x h 30
55

Cables & accessories

AllinOne DMX 190-250V AC | Extension cables



BB **98662** M. / F. 6 pin (L 1m)
BB **98663** M. / F. 6 pin (L 5m)

suitable for: Periskop RGBW 40W



98985 ALLinONE splitter power/DMX_Start splitter

Pag. 972



98986 ALLinONE splitter power/DMX_DMX line closure adapter

Pag. 972



99390 ALLinONE splitter power/DMX_Continuity splitter

Pag. 972

Accessories



BB **83245** Anti-glare screen
suitable for: Periskop60 (not for optic 10)

BB **C-U300023** Anti-glare screen
suitable for: Periskop80

BB **C-U300024** Anti-glare screen
suitable for: Periskop110

BB **C-U300025** Anti-glare screen
suitable for: Periskop160



BB **C-U300026** Anti-glare pipe
suitable for: Periskop80

BB **C-U300027** Anti-glare pipe
suitable for: Periskop110

BB **C-U300028** Anti-glare pipe
suitable for: Periskop160



BB **C-U300032** Flaps

suitable for: Periskop160



TR **C-U300033** Elliptical filter

suitable for: Periskop160
To be combined with the Flaps code **C-U300032**

IS **98624** Steel peg Ø10x160 mm
IS **C-F500002** Steel peg Ø10x700 mm
IS **C-F500003** Steel peg Ø10x1000 mm
suitable for: Periskop45 - Periskop60



IS **98550** Peg L152 mm
suitable for: Periskop45



PLC **89371** Peg L204 mm
suitable for: Periskop60



PLC **98549** Peg L204 mm
suitable for: Periskop80 - Periskop110 - Periskop160



BB **99802** Tree belt
suitable for: Periskop80 - Periskop110 - Periskop160

OUTDOOR ACCESSORIES ANTI-GLARE

Anti-glare accessories are conceived to reduce light glare. These accessories are made of black painted aluminium.



Finishes

BB Black TR Transparent
IS Steel PLC Polycarbonate

SHAKER

Aluminium body.
Extra-clear tempered glass diffuser.

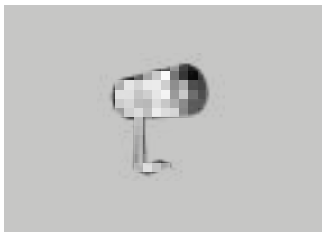


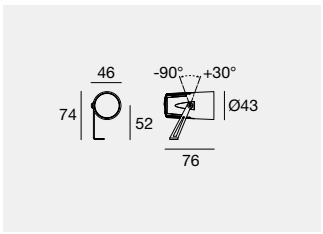
PRIVATE HOUSE
Madrid (Spain)

Lighting Designer:
Oscar Abril Revuelta

Photography:
Marek Jarosz

Shaker | powerLED



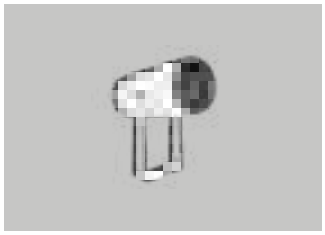


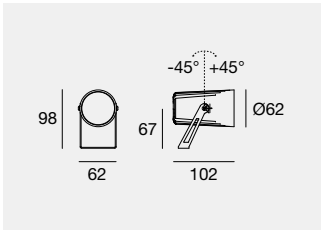
IK10 IP66 ID

	Cct	lm S - lm D	Opt
220-240 V AC - 2 W DC - 3 W AC			
WH **84241**	**A**	128 - 98	**15** (15°)
BB **84242**	**M**	233 - 176	**30** (30°)
GG **84243**	**W**	249 - 189	**60** (60°)
DB **84244**	**N**	266 - 202	
GR **77611**			

Accessories: (pag 474)

Shaker | arrayLED





IK07 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 6,3 W DC - 8 W AC				
C00709	WH	**A**	715 - 533	**SP** (14°)
	BB	**M**	849 - 632	**ML** (31°)
	GG	**W**	886 - 660	**MW** (43°)
	DB	**N**	935 - 696	
	GR			
				HONEYCOMB
C00710 HC	WH	**A**	715 - 317	**SP** (14°)
	BB	**M**	849 - 376	**ML** (31°)
	GG	**W**	886 - 392	
	DB	**N**	935 - 414	
	GR			

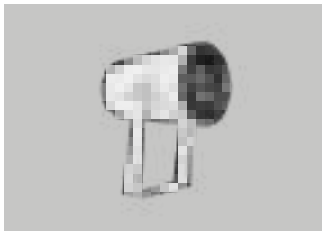
Accessories: (pag 474)

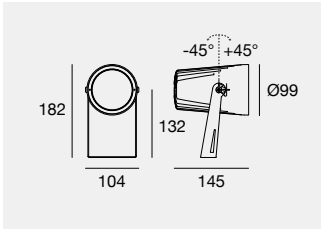
III IK07 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
630 mA - 6 W DC				
C00711	WH	**A**	715 - 533	**SP** (14°)
	BB	**M**	849 - 632	**ML** (31°)
	GG	**W**	886 - 660	**MW** (43°)
	DB	**N**	935 - 696	
	GR			
				HONEYCOMB
C00712 HC	WH	**A**	715 - 317	**SP** (14°)
	BB	**M**	849 - 376	**ML** (31°)
	GG	**W**	886 - 392	
	DB	**N**	935 - 414	
	GR			

Electronics: **BV** (pag 474) | Accessories: (pag 474)

Shaker | arrayLED





IK10 IP66

	Cct	lm S - lm D	Opt
220-240 V AC - 14 W DC - 15 W AC			
WH **84527**	**A**	2033 - 1118	**15** (13°)
BB **84528**	**M**	2304 - 1262	**30** (26°)
GG **84529**	**W**	2452 - 1349	**60** (53°)
DB **84530**	**N**	2463 - 1350	
GR **77609**			

IK10 IP66

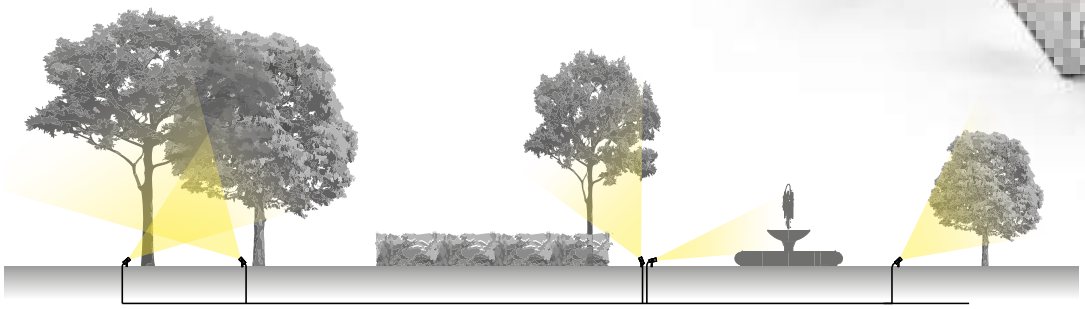
	Cct	lm S - lm D	Opt
220-240 V AC - Led-Direct 11,5 W AC			
WH **76182**	**W**	1267 - 827	**15** (12°)
BB **76183**	**N**	1316 - 860	**30** (29°)
GG **76184**			**50** (43°)
DB **76185**			
GR **77612**			

Accessories: (pag 474)

DESIGNING OUTDOOR SPACES WITHOUT LIMITS AND CONSTRAINTS

A versatile and technological outdoor projector with IP66 protection rating. The fixture is made from epoxy powder-coated die-cast aluminium in the finishes: white, black, grey, dark brown, green. Shaker is designed for wall, ceiling and ground applications with the relative stake accessory.





220-240 V

Electronics

BV

C-E200008	99186	C-E200002
ON/OFF 1 - 2 art. 135 x 26 x h 26 35	ON/OFF 2 - 4 art. 117 x 92 x h 38	DALI/PUSH 2 - 4 art. 125 x 45 x h 30 55

Accessories



IS **98669** Steel peg L 101 mm
suitable for: Shaker Ø43 mm



PLC **89371** Peg L204 mm
suitable for: Shaker Ø62 mm / Shaker Ø99 mm

IS **98624** Steel peg Ø10x160 mm
IS **C-F500002** Steel peg Ø10x700 mm
IS **C-F500003** Steel peg Ø10x1000 mm
suitable for: Shaker Ø43 mm / Shaker Ø62 mm



BB **83246** Anti-glare Ø49x40 mm
suitable for: Shaker Ø43 mm



BB **C-U300018** Anti-glare Ø70x50 mm
suitable for: Shaker Ø62 mm



BB **99819** Anti-glare Ø106x75 mm
suitable for: Shaker Ø99 mm

Finishes
IS Steel
PLC Polycarbonate

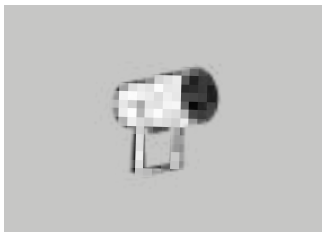


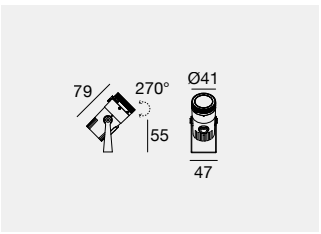


IRIS67

Aluminium body.

Iris67 | arrayLED | 630 mA | 6 W DC

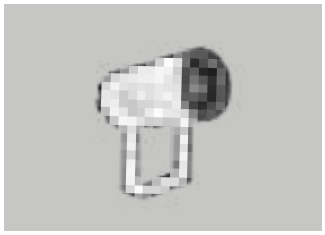


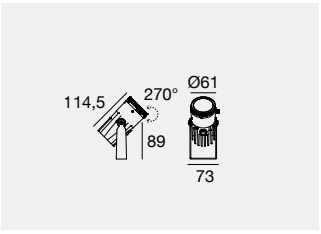


	Cct	lm S - lm D	Opt
WH 84537	M	751 - On req	85 (15°-45°)
BB 84538	W	783 - On req	
GG 84539	N	826 - On req	

Electronics: **BI** (pag 478) | Accessories: (pag 478)

Iris67 | arrayLED | 350 mA | 13 W DC

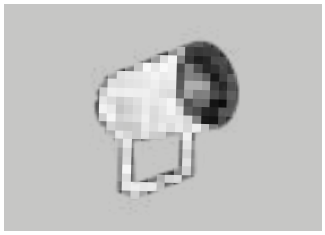


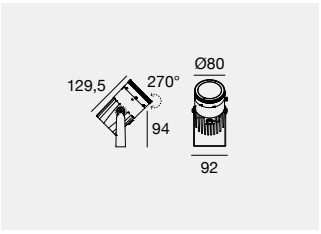


	Cct	lm S - lm D	Opt
WH 84540	M	2015 - On req	85 (15°- 62°)
BB 84541	W	2100 - On req	
GG 84542	N	2156 - On req	

Electronics: **BG** (pag 478) | Accessories: (pag 478)

Iris67 | arrayLED | 630 mA | 22 W DC

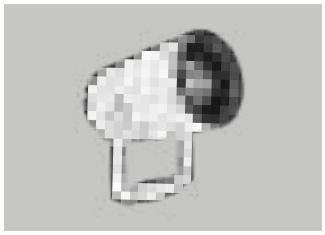


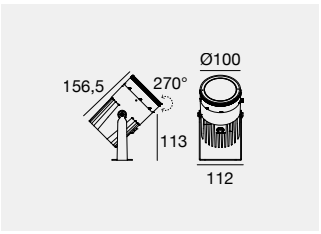


	Cct	lm S - lm D	Opt
WH 84543	M	3378 - On req	85 (16°- 52°)
BB 84544	W	3593 - On req	
GG 84545	N	3610 - On req	

Electronics: **BR** (pag 478) | Accessories: (pag 478)

Iris67 | arrayLED | 840 mA | 30 W DC





	Cct	lm S - lm D	Opt
WH 84546	M	4452 - On req	85 (15°- 56°)
BB 84547	W	4741 - On req	
GG 84548	N	4865 - On req	

Electronics: **BT** (pag 478) | Accessories: (pag 478)



Adjustable Focus Optics (85)

Iris67 allows the beam to be adapted to the targeting requirements in outdoor environments. The adjustable ring nut makes it possible to calibrate the beam width, which varies according to the model chosen, making targeting easy and accurate. The simplified focus clamping system allows for a beam width that exactly matches the gradient marked along the bezel.

Elliptic Optics

The Iris67 Elliptic allows the beam width to be adjusted accurately by rotating a specially designed ring nut. A second ring nut moves a filter, which is located at the end of the luminaire. By increasing or decreasing the distance of the filter from the main lens, the shape of the light beam can be altered, resulting in elliptical lighting. This is ideal for highlighting architectural and urban features, or accentuating details in gardens and outdoor spaces.

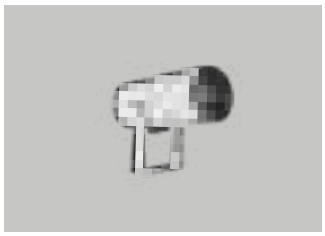
Finishes

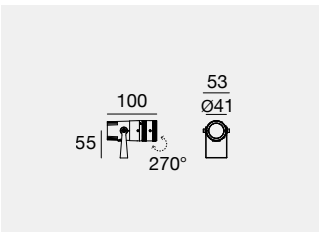
WH White GG Grey
BB Black

Cct

M 2700 **N** 4000
W 3000

Iris67 Elliptic | arrayLED | 630 mA | 6 W DC

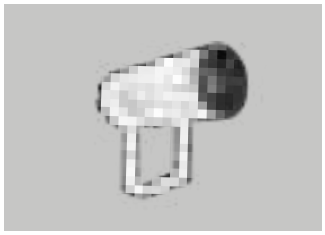


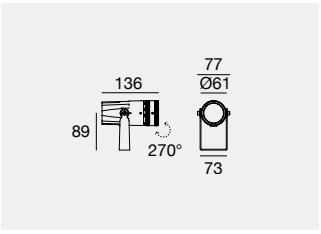


	Cct	lm S - lm D	Opt
WH 84549	M	751 - On req	88 (15°-45°)
BB 84550	W	783 - On req	
GG 84551	N	826 - On req	

Electronics: **BI** (pag 478) | Accessories: (pag 478)

Iris67 Elliptic | arrayLED | 350 mA | 13 W DC

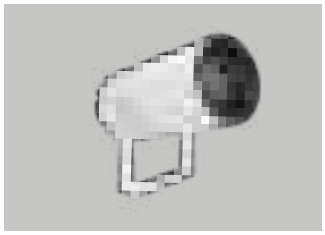


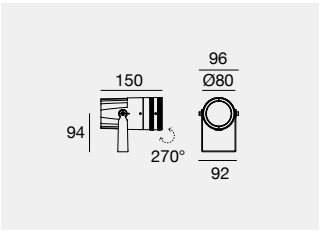


	Cct	lm S - lm D	Opt
WH 84552	M	2015 - On req	88 (15°- 62°)
BB 84553	W	2100 - On req	
GG 84554	N	2156 - On req	

Electronics: **BG** (pag 478) | Accessories: (pag 478)

Iris67 Elliptic | arrayLED | 630 mA | 22 W DC

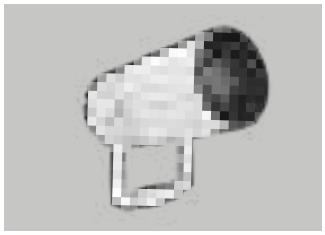


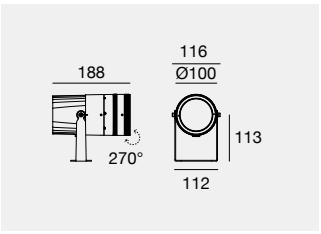


	Cct	lm S - lm D	Opt
WH 84555	M	3378 - On req	88 (16°- 52°)
BB 84556	W	3593 - On req	
GG 84557	N	3610 - On req	

Electronics: **BR** (pag 478) | Accessories: (pag 478)

Iris67 Elliptic | arrayLED | 840 mA | 30 W DC





	Cct	lm S - lm D	Opt
WH 84558	M	4452 - On req	88 (15°- 56°)
BB 84559	W	4741 - On req	
GG 84560	N	4865 - On req	

Electronics: **BT** (pag 478) | Accessories: (pag 478)

Electronics

BI

C-E200008
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

99186
ON/OFF
2 - 4 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
2 - 4 art.
125 x 45 x h 30
55

BG

C-E200006
ON/OFF
1 art.
135 x 26 x h 26
35

C-E200004
DALI/PUSH
1 art.
125 x 45 x h 30
55

BR

99186
ON/OFF
1 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
1 art.
125 x 45 x h 30
55

BT

99269
ON/OFF
1 art.
117 x 92 x h 38

Accessories

IS **84890** Steel peg Ø17x250 mm
IS **98112** Steel peg Ø17x700 mm
IS **C-F500001** Steel peg Ø17x1000 mm
suitable for: Iris67 - Iris67 Elliptic



KRUJË CASTLE
Rruga Kala, Krujë (Albania)

Lighting Designer:
Fulvio Baldeschi

Photography:
Pietro Savorelli

CLIVO

Brass or AISI 316L stainless steel body. Extra-clear tempered glass diffuser.



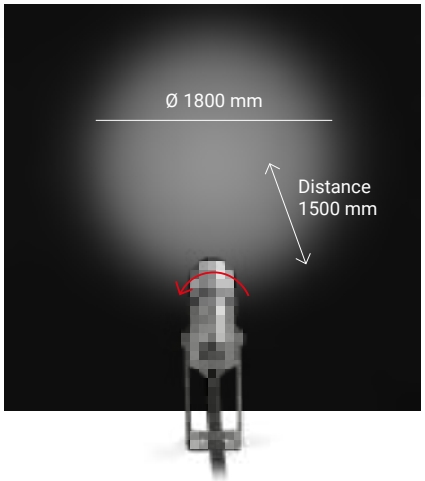
ID

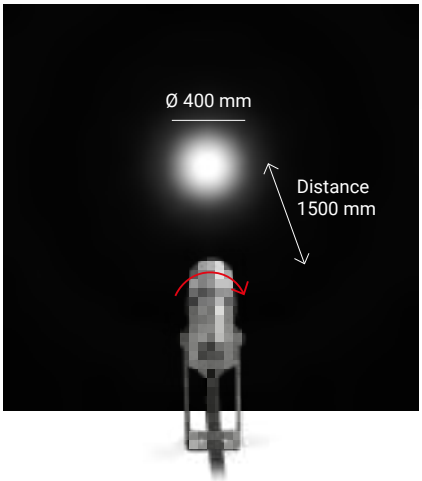
Driver on board

Brass



White Black Chrome Nickel Dark Brown Steel Green

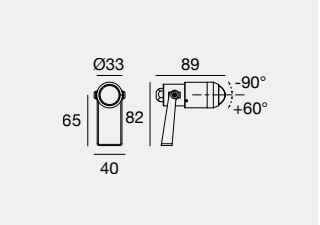




By turning the built-in ring nut, it is possible to adjust the width of the light beam, from a 10° angle up to a 60° angle.

Clivo | powerLED | 220-240 V AC | 1,6 W DC - 3 W AC



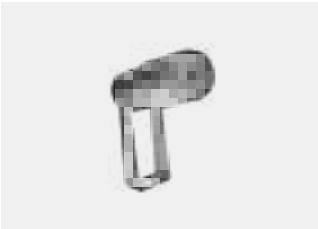


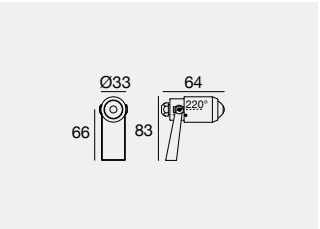
IP66 ID

	Cct	Im S - Im D	Opt
WH 83571	M	233 - On req	85 (10°-60°)
BB 83572	W	249 - On req	
CH 83575	N	266 - On req	
NK 83574			
DB 83573			
BS 83576			
IS 83577			
GR 77615			

Steel version (IS): body made of AISI 316 L steel

Clivo | powerLED | 630 mA | 2 W DC





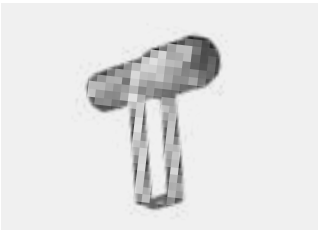
III C.C. IP66

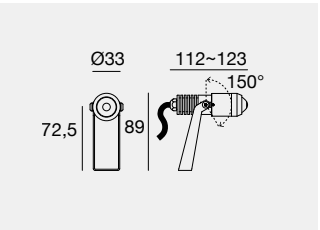
	Cct	Im S - Im D	Opt
WH 84561	M	233 - On req	85 (10°- 66°)
BB 84562	W	249 - On req	
CH 97072	N	266 - On req	
NK 97071			
DB 84563			
BS 81473			
IS 97073			
GR 77613			

Steel version (IS): body made of AISI 316 L steel

Electronics: **BD** (pag 481) | Accessories: (pag 481)

Clivo_SL | powerLED | 350 mA | 4 W DC





III C.C. IP66

	Cct	Im S - Im D	Opt
WH 84564	M	490 - On req	85 (10°- 60°)
BB 84565	W	490 - On req	
CH 90404	N	529 - On req	
NK 90403			
DB 84566			
BS 81474			
GR 77614			

Electronics: **BE** (pag 481) | Accessories: (pag 481)

Accessories

IS **84890** Steel peg Ø17x250 mm
IS **98112** Steel peg Ø17x700 mm
IS **C-F500001** Steel peg Ø17x1000 mm
suitable for: Clivo / Clivo_SL



BB **98513** Anti-glare
suitable for: Clivo

Electronics

BD

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

BE

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

Finishes
WH White CH Chrome DB Dark Brown IS Steel
BB Black NK Nickel BS Brass GR Green

Cct
M 2700 N 4000
W 3000

Projectors

CLARK316

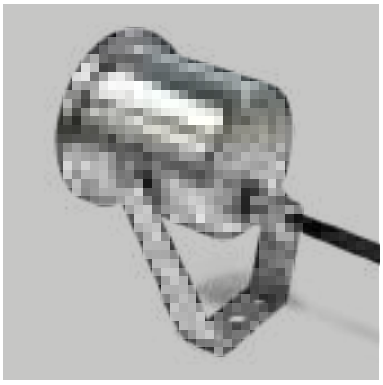
AISI 316L stainless steel body.
Extra-clear tempered glass diffuser.



PROJECTOR FULL STEEL: DESIGNED FOR CHALLENGING CONDITIONS

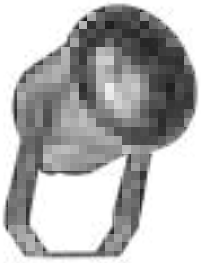
IP68

Clark_316 is an outdoor projector/floodlight constructed entirely of AISI 316 stainless steel, which provides reliable performance, even in highly saline environments. Strong and durable, it is ideal for outdoor spaces that are exposed to the elements. It provides effective, long-lasting illumination, helping to enhance outdoor environments.





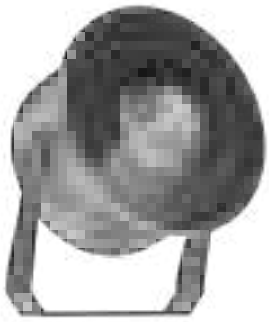
Clark316
Honeycomb version



Clark316
4,3 W AC - Ø 73



Clark316
13,3 W AC - Ø 112



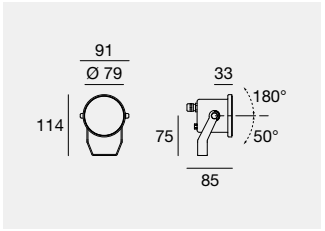
Clark316
17,5 W AC - Ø 147



Clark316
26,5 W AC - Ø 190

Clark316 | arrayLED





	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 3,2 W DC - 4,3 W AC				
C00140	**SE**	**M**	482 - 365	**SP** (11°)
		W	500 - 379	**ML** (30°)
		N	526 - 398	**MW** (45°)
C00141 HC	**SE**	**M**	482 - 269	**SP** (11°)
		W	500 - 279	**FL** (27°)
		N	526 - 294	**ML** (37°)

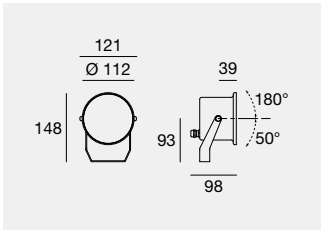
Accessories: (pag 485)

	Fin	Cct	lm S - lm D	Opt
C.C. 350 mA - 3,2 W DC				
C00156	**SE**	**M**	482 - 365	**SP** (11°)
		W	500 - 379	**ML** (30°)
		N	526 - 398	**MW** (45°)
C00157 HC	**SE**	**M**	482 - 269	**SP** (11°)
		W	500 - 279	**FL** (27°)
		N	526 - 294	**ML** (37°)

Electronics: **BN** (pag 485) | Accessories: (pag 485)

Clark316 | arrayLED | 220-240 V AC

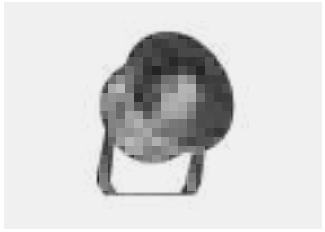


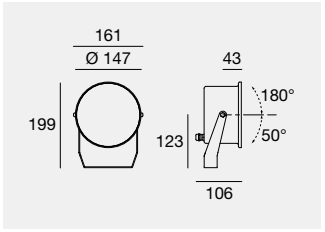


	Fin	Cct	lm S - lm D	Opt
11 W DC - 13,3 W AC				
C00142	**SE**	**M**	1477 - 1133	**SP** (10°)
C00143 HC		**W**	1541 - 1181	**FL** (22°)
		N	1581 - 1216	**ML** (36°)
DALI 9 W DC - 13 W AC				
C00158	**SE**	**M**	1265 - 970	**SP** (10°)
C00159 HC		**W**	1320 - 1011	**FL** (22°)
		N	1354 - 1041	**ML** (36°)

Accessories: (pag 485)

Clark316 | arrayLED | 220-240 V AC



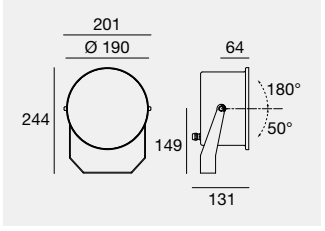


	Fin	Cct	lm S - lm D	Opt
15,5 W DC - 17,5 W AC				
C00154	**SE**	**M**	2427 - 1863	**SP** (16°)
DALI		**W**	2529 - 1978	**ML** (32°)
C00160		**N**	2670 - 2089	**WF** (54°)
C00155 HC	**SE**	**M**	2427 - 1418	**SP** (15°)
DALI		**W**	2529 - 1478	**FL** (29°)
C00161 HC		**N**	2670 - 1561	**MW** (45°)

Accessories: (pag 485)

Clark316 | arrayLED | 220-240 V AC





	Fin	Cct	lm S - lm D	Opt
25 W DC - 26,5 W AC				
C00773	**SE**	**M**	3851 - 2976	**SP** (15°)
DALI		**W**	4011 - 3099	**FL** (26°)
C00775		**N**	4116 - 3193	**ML** (34°)
C00774 HC	**SE**	**M**	3851 - 2326	**SP** (14°)
DALI		**W**	4011 - 2415	**FL** (24°)
C00776 HC		**N**	4116 - 2496	**ML** (30°)

Accessories: (pag 485)



Electronics

BN

89421	**C-E200006**	**C-E200004**
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

Accessories

IS **84890** Steel peg Ø17x250 mm
IS **98112** Steel peg Ø17x700 mm
IS **C-F500001** Steel peg Ø17x1000 mm
suitable for: Clark316



PLC **98549** Peg L204 mm
suitable for: Clark316

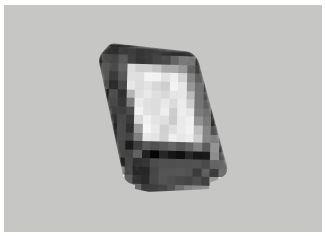
Finishes	**Cct**	**Accessories**	**Projectors**
IS Stainless Steel	**M** 2700 **N** 4000	HC Honeycomb	485
	W 3000		

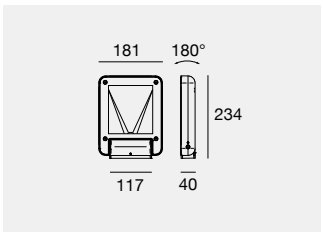
VUELTA

Aluminium body.
Transparent glass diffuser.



Vuelta_Y | arrayLED | 220-240 V AC | 13,5 W DC - 16 W AC





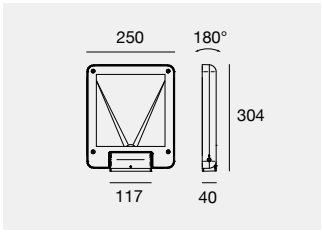
IK09 IP65

	Cct	lm S - lm D	Opt
GG **64522**	**M**	1676 - 994	**07** (Asym. Ww)
BG **64523**	**W**	1750 - 1038	
	N	1794 - 1064	

Accessories: (pag 487)

Vuelta_Y | arrayLED | 220-240 V AC | 30 W DC - 32 W AC





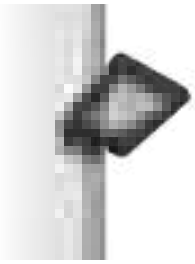
IK09 IP65

	Cct	lm S - lm D	Opt
GG **64530**	**M**	4323 - 3316	**07** (Asym. Ww)
BG **64531**	**W**	4520 - 3453	
	N	4620 - 3544	

Accessories: (pag 487)



Peg



Angular bracket



Grid

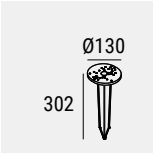


Pole

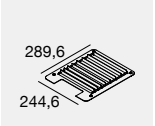


Pole kit

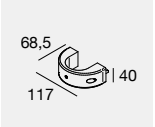
Accessories



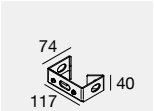
PLC **14931** Peg
suitable for: Vuelta_Y



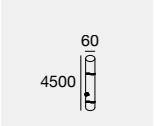
BB **64534** Grid
suitable for: Vuelta_Y



GG **64532** Pole kit
BG **64533** Pole kit
suitable for: Vuelta_Y



GG **64538** Angular bracket
BG **64539** Angular bracket
suitable for: Vuelta_Y



GG **64536** Pole
BG **64537** Pole
suitable for: Vuelta_Y

Finishes

GG Grey
BG Black/Grey
PLC Polycarbonate

Cct

M 2700 **N** 4000
W 3000

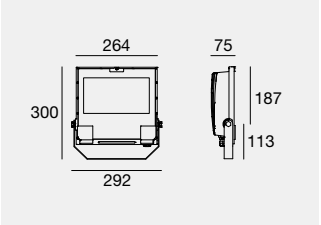
PROLAMP

Body in die-cast aluminium, tempered glass.



Prolamp | powerLED | 220-240 V AC - 59 W DC - 64 W AC





IK08 IP67

	Cct	Im S - Im D	Opt	
BB **81946**	**W**	6416 - 4566	**06**	(12°)
	N	6926 - 4927	**25**	(15°x 44°)

Accessories and cables: (pag 491)

C.V. IK08 IP67 DMX RDM +RGBW

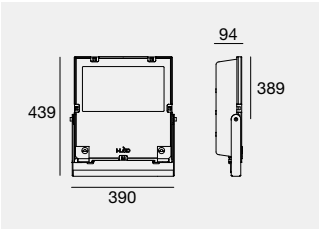
	Cct		Opt	
RGBW - 59 W DC 48V				
BB **81949**	**V**	RGBW (3000 K)	**06**	(12°)
	Q	RGBW (4000 K)	**15**	(20°÷ 29°)
			30	(30°÷ 39°)
			25	(15°x 44°)

In-out cable included

Electronics: **AM8** (pag 491) | Accessories and cables: (pag 491)

Prolamp | V2 | powerLED | 220-240 V AC | 133 W DC - 150 W AC





IK08 IP66 NEW

	Fin	Cct	Im S - Im D	Opt	
C00975	BB	**M**	13518 - 10595	**SP**	(12°)
		W	13518 - 10595	**ES**	(14°x 46°)
		N	14598 - 11445		

Accessories and cables: (pag 491)

IK08 IP66 NEW DMX RDM +RGBW

	Fin	Cct	Im S - Im D	Opt	
C00974	BB	**V**	RGBW (3000 K)	**SP**	(12°)
		Q	RGBW (4000 K)	**ES**	(14°x 46°)

In-out cable included

Electronics: **AM4** (pag 491) | Accessories and cables: (pag 491)



Finishes

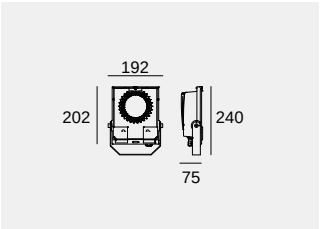
BB Black

Cct

M 2700 **N** 4000 **V** RGBW (3000 K)
W 3000 **Q** RGBW (4000 K)

Prolamp | arrayLED | 220-240 V AC | 35 W DC - 40 W AC



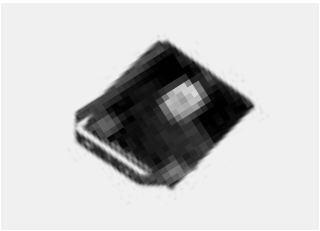


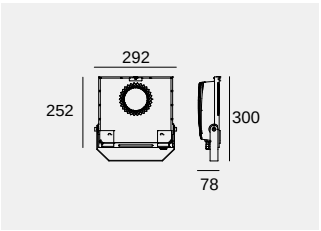
IK08 IP66

	Cct	lm S - lm D	Opt
BB **82270**	**W**	5206 - 3820	**30** (21°)
	N	5343 - 3909	**60** (54°)
DALI	**C**	5405 - 4045	**90** (93°)
BB **82271**			**12** (65°x 89°)
			07 (Asym. Ww)

Accessories: (pag 491)

Prolamp | arrayLED | 220-240 V AC | 71 W DC - 80 W AC





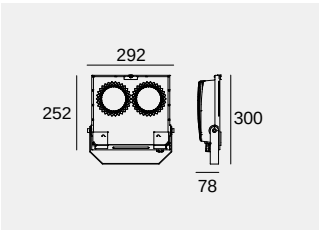
IK08 IP66

	Cct	lm S - lm D	Opt
BB **82272**	**W**	10257 - 7837	**30** (27°)
	N	10519 - 8044	**60** (57°)
DALI	**C**	10643 - 8312	**90** (91°)
BB **82273**			**12** (75°x 80°)
			07 (Asym. Ww)

Accessories: (pag 491)

Prolamp | arrayLED | 220-240 V AC | 90 W DC - 100 W AC



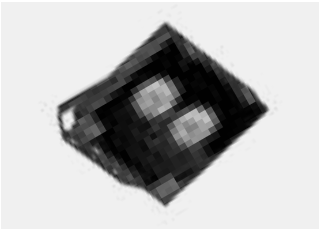


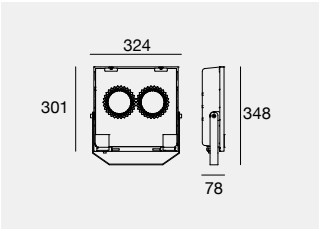
IK08 IP66

	Cct	lm S - lm D	Opt
BB **84068**	**W**	14768 - 12410	**30** (22°)
	N	15146 - 12737	**60** (55°)
DALI	**C**	15322 - 12989	**90** (90°)
BB **84441**			**12** (89°x 95°)
			07 (Asym. Ww)

Accessories: (pag 491)

Prolamp | arrayLED | 220-240 V AC



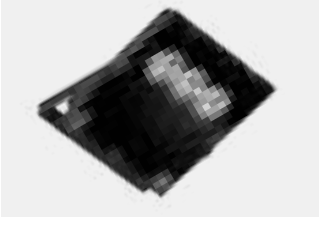


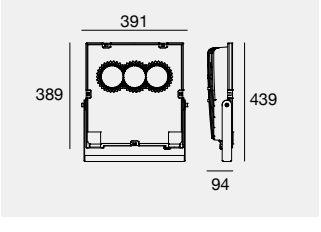
IK08 IP66

	Cct	lm S - lm D	Opt
110 W DC - 120 W AC			
BB **82274**	**W**	18110 - 14278	**30** (27°)
	N	18572 - 14624	**60** (59°)
DALI	**C**	18792 - 15108	**90** (91°)
BB **82275**			**12** (105°)
			07 (Asym. Ww)
144 W DC - 150 W AC			
BB **84069**	**W**	22338 - 17804	**30** (27°)
	N	22908 - 18180	**60** (60°)
DALI	**C**	23178 - 18600	**90** (90°)
BB **84442**			**12** (108°)
			07 (Asym. Ww)

Accessories: (pag 491)

Prolamp | arrayLED | 220-240 V AC





IK08 IP66

	Cct	lm S - lm D	Opt
170 W DC - 180 W AC			
BB **82286**	**W**	25248 - 19824	**30** (22°)
	N	26178 - 20491	**60** (53°)
DALI	**C**	26481 - 20991	**90** (92°)
BB **82287**			**12** (95°x 110°)
			07 (Asym. Ww)
185 W DC - 200 W AC			
BB **84070**	**W**	30771 - 23580	**30** (28°)
	N	31557 - 24075	**60** (61°)
DALI	**C**	31929 - 24637	**90** (90°)
BB **84443**			**12** (97°x 110°)
			07 (Asym. Ww)

Accessories: (pag 491)

Electronics

AM4

DMX
Controllers
Pag. 963

C-E700026
DMX/RDM addresser

98986
120 Ohm DMX line closure

98985/99390
Splitter ALLinONE Start & Continuity
Pag. 972

AM8

99785
ON/OFF
240W CV 48V
244 x 71 x h 38
IP 21

DMX
Controllers
Pag. 963

C-E700026
DMX/RDM addresser

98986
120 Ohm DMX line closure

98985/99390
Splitter ALLinONE Start & Continuity
Pag. 972

Cables

On/Off 190-250V AC | Cables



BB **99057** Conn. F.3 pin (L 2m)

suitable for: Prolamp 59 W - 133 W

On/Off 190-250V AC | Extension cables



BB **98147** Conn. M. / F. 3 pin (L 5m)
BB **98146** Conn. M. / F. 3 pin (L 10m)

suitable for: Prolamp 59 W - 133 W



PVC **99390** ALLinONE splitter power/DMX_Continuity splitter
PVC **98985** ALLinONE splitter power/DMX_Start splitter

Pag. 972

AllinOne DMX cable 190-250V AC | Cables



BB **98660** F. 6 pin (L 1m)
BB **98661** F. 6 pin (L 5m)

suitable for: Prolamp RGBW

AllinOne DMX 190-250V AC | Extension cables



BB **98662** M. / F. 6 pin (L 1m)
BB **98663** M. / F. 6 pin (L 5m)

suitable for: Prolamp RGBW



BB **98986** ALLinONE splitter power/DMX_DMX line closure adapter

Pag. 972

Accessories



IS **99391** 35W
IS **99392** 71/90W
IS **99574** 110/144W
IS **83035** 133/170/185W

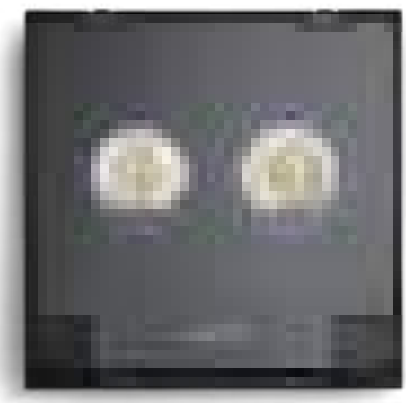
Protective cage in steel wire, ideal for increasing the impact resistance of the fixture.

suitable for: Prolamp



On request Directional flaps - shaper

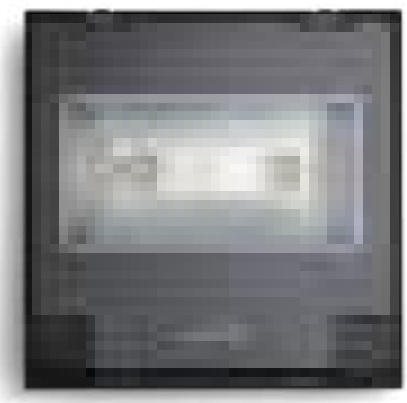
suitable for: Prolamp 59W - 133W / Prolamp RGBW



Prolamp optic 30 - 60 - 90



Prolamp optic 07



Prolamp optic 12

Finishes

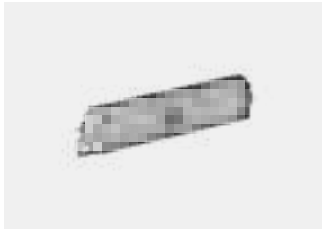
BB Black

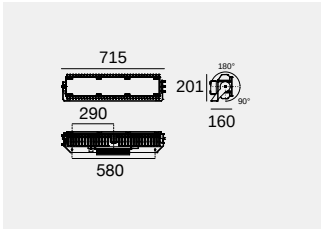
BIGLAMP

Body in die-cast aluminium, tempered glass,
EPD treated iron bracket, power-coated in.



Biglamp | powerLED | 220-240 V AC | 280 W DC - 300 W

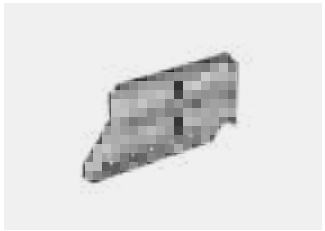


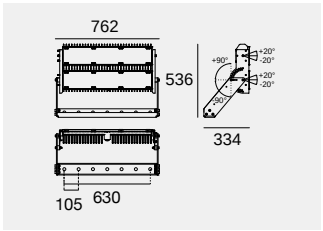


0,6 m | OVP | ESD | IP66 | IK08 | 0,01 | 0,13

	Cct	lm S - lm D	Opt
AL 82424	W	42795 - 31198	15 (25°)
	N	46155 - 33654	30 (38°)
	C	46155 - 33654	60 (62°)
			07 (Asym. Ww)

Biglamp | powerLED | 220-240 V AC | 2 x 280 W DC - 2 x 300 W AC

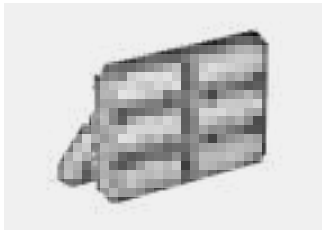


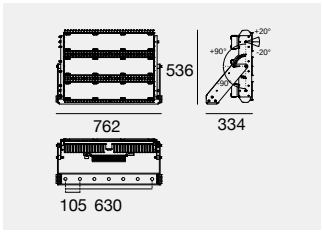


0,6 m | OVP | ESD | IP66 | IK08 | 0,04 | 0,32

	Cct	lm S - lm D	Opt
AL 82425	W	85590 - 62534	15 (25°)
	N	92310 - 67327	30 (38°)
	C	92310 - 67327	60 (62°)
			07 (Asym. Ww)

Biglamp | powerLED | 220-240 V AC | 3 x 280 W DC - 3 x 300 W AC





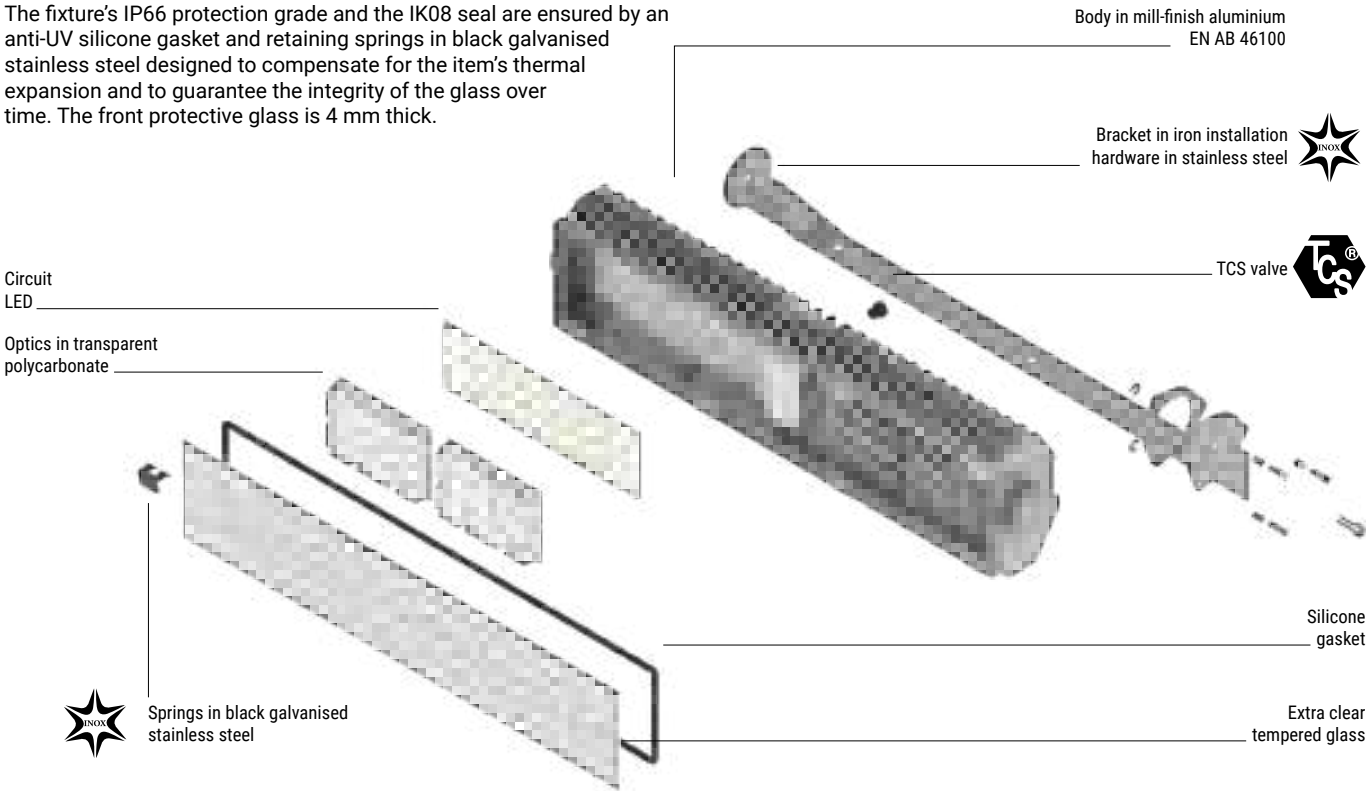
0,6 m | OVP | ESD | IP66 | IK08 | 0,05 | 0,40

	Cct	lm S - lm D	Opt
AL 82426	W	128385 - 93613	15 (25°)
	N	138465 - 100991	30 (38°)
	C	138465 - 100991	60 (62°)
			07 (Asym. Ww)

Construction details

The body of the LED module is made of EN AB 46100 die-cast untreated aluminium while the fastening bracket is in EPD treated iron with a final RAL9006 grey powder coating. All the light fixture's screws are in AISI 316 stainless steel. The optics are in high yield transparent polycarbonate with anti UV ray protection in six different versions: Spot, Flood, Medium Flood, Wide Flood, Elliptic e Asymmetrical. The fixture's IP66 protection grade and the IK08 seal are ensured by an anti-UV silicone gasket and retaining springs in black galvanised stainless steel designed to compensate for the item's thermal expansion and to guarantee the integrity of the glass over time. The front protective glass is 4 mm thick.

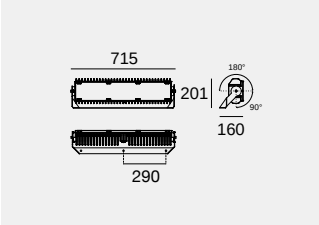
0/1-10V | DMX RDM | DALI



Finishes	Cct			
AL Aluminium	W	3000	C	5700
	N	4000		

Biglamp Pro | powerLED | 450 W DC





1 m | 0,01 | 0,13

	Cct	lm S - lm D	Opt	
C.C. - 3600 mA				
AL **84432**	**N**	78781 - 53385	**15**	(19°x 23°)
	C	78781 - 53385	**20**	(21°x 26°)
			35	(35°x 43°)
			60	(61°x 66°)
			23	(28°x 40°)
			26	(22°x 26°)

Electronics: **HA** (pag 495)

C.C. - 2700 mA				
AL **84435**	**N**	76720 - 56684	**10**	(12°)
	C	76720 - 56684	**15**	(15°x 21°)
			30	(28°x 39°)
			60	(56°x 63°)
			23	(22°x 38°)
			26	(19°x 26°)

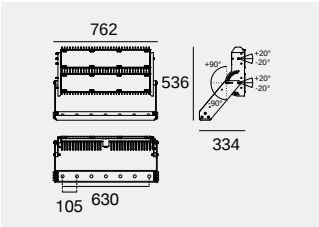
Electronics: **HB** (pag 495)

C.C. - 2500 mA				
AL **84438**	**N**	66666 - 46324	**07**	(Asym. Ww)
	C	66666 - 46324		

Electronics: **HC** (pag 495)

Biglamp Pro | powerLED | 2 x 450 W DC





1 m | 0,04 | 0,32

	Cct	lm S - lm D	Opt	
C.C. - 3600 mA/module				
AL **84433**	**N**	157562 - 106769	**15**	(19°x 23°)
	C	157562 - 106769	**20**	(21°x 26°)
			35	(35°x 43°)
			60	(61°x 66°)
			23	(28°x 40°)
			26	(22°x 26°)

Electronics for single module: **HA** (pag 495)

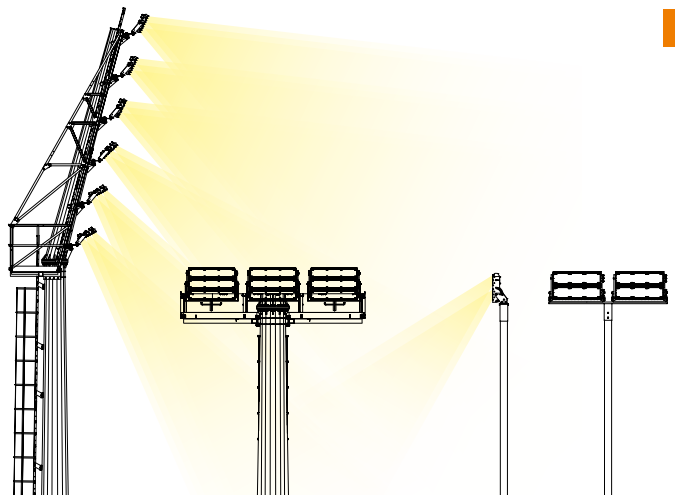
C.C. - 2700 mA/module				
AL **84436**	**N**	153440 - 113344	**10**	(12°)
	C	153440 - 113344	**15**	(15°x 21°)
			30	(28°x 39°)
			60	(56°x 63°)
			23	(22°x 38°)
			26	(19°x 26°)

Electronics for single module: **HB** (pag 495)

C.C. - 2500 mA/module				
AL **84439**	**N**	133332 - 92648	**07**	(Asym. Ww)
	C	133332 - 92648		

Electronics for single module: **HC** (pag 495)

The Driver and Control equipment is to be considered for each individual module (2x)



Installation on light tower

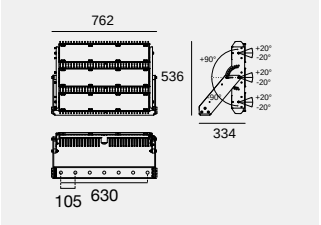
The Biglamp protector design was conceived to make installation and directing of the light beam as easy as possible. Considering the possibility of swivelling the projector and the individual modules, Biglamp is ideal for applications on any type of light tower.

Aiming
Projector aiming service is available on request.

LASER Guide

Biglamp Pro | powerLED | 3 x 450 W DC





1 m | 0,05 | 0,40

	Cct	lm S - lm D	Opt	
C.C. - 3600 mA/module				
AL **84434**	**N**	236343 - 160159	**15**	(19°x 23°)
	C	236343 - 160159	**20**	(21°x 26°)
			35	(35°x 43°)
			60	(61°x 66°)
			23	(28°x 40°)
			26	(22°x 26°)

Electronics for single module: **HA** (pag 495)

C.C. - 2700 mA/module				
AL **84437**	**N**	230160 - 170044	**10**	(12°)
	C	230160 - 170044	**15**	(15°x 21°)
			30	(28°x 39°)
			60	(56°x 63°)
			23	(22°x 38°)
			26	(19°x 26°)

Electronics for single module: **HB** (pag 495)

C.C. - 2500 mA/module				
AL **84440**	**N**	199998 - 138971	**07**	(Asym. Ww)
	C	199998 - 138971		

Electronics for single module: **HC** (pag 495)

The Driver and Control equipment is to be considered for each individual module (3x)

Electronics

HA

83212	**83211**	**83030**	**83031**	**Controller**
Input 220 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Input 380 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Signal converter DALI to 0/1-10V 53 x 27 x h 22	Signal converter DMX to 0/1-10V 90 x 38 x h 27	DALI pag 954-955 DMX pag 963

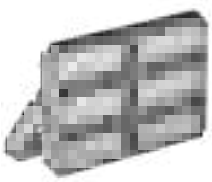
HB

83216	**83215**	**83030**	**83031**	**Controller**
Input 220 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Input 380 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Signal converter DALI to 0/1-10V 53 x 27 x h 22	Signal converter DMX to 0/1-10V 90 x 38 x h 27	DALI pag 954-955 DMX pag 963

HC

83218	**83217**	**83030**	**83031**	**Controller**
Input 220 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Input 380 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Signal converter DALI to 0/1-10V 53 x 27 x h 22	Signal converter DMX to 0/1-10V 90 x 38 x h 27	DALI pag 954-955 DMX pag 963

Installation applications



Biglamp:

- Industry
- Gyms and sports centres
- Indoor sports activities and under tensile structures
- Tennis courts
- Basketball courts
- Volleyball courts
- Ice hockey rinks
- Large areas requiring continuous lighting

Biglamp Pro:

- Stadiums
- Medium-large football pitches
- Racecourses
- Race tracks
- Rugby pitches
- Baseball diamonds
- Golf courses
- Sports clubs with outdoor activities
- Ski slopes

Finishes

AL Aluminium

Cct

N 4000
C 5700

H-FARM
Treviso (Italy)

Project: Zanon Architetti Associati

Lighting Designer:
Linea Light Group

Photography:
Thestudio











TELEVISION LIGHTING CONSISTENCY INDEX

On request, the fixtures are available with a colour rendering index of ≥90 and colour temperature of 5700K. With these characteristics, the light fixtures are in compliance with TV broadcasting requirements with filming in HDTV and super slow motion quality.



WALL & CEILING

PRIVATE HOME
Madrid (Spain)

Lighting Designer:
Oscar Abril Revuelta

Photography:
Marek Jarosz



Wall & Ceiling range index

Portik

Portik_R
NEW

503-504

Portik_Q
NEW

504-505

Skin_S

Skin_S

509

Stadium

Stadium

511

Cubit

Cubit

516-520

Cubit Pro

516-521

Vedette

Vedette_R

525

Vedette_Q

526-529

Nail

Nail_W

531

Cem

Cem_C

533

Cem_W

533

Cem_WF

533

Skin_W

Skin_WF

537-540

Skin_WL

537-540

Skin_WY

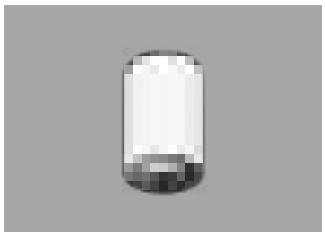
541

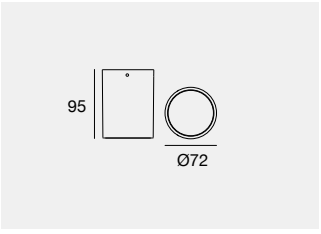
PORTIK

Aluminium body.



Portik_R | V2 | arrayLED





IP65 IK08 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 6,5 W DC - 7,5 W AC				
C00467	**WH**	**M**	925 - 679	**SP** (15° UGR<16)
	BB	**W**	965 - 709	**ML** (37° UGR<16)
	GG	**N**	990 - 727	**WF** (50° UGR<19)
	DB			
				HONEYCOMB
C00480 HC	**WH**	**M**	925 - 493	**SP** (14° UGR<16)
	BB	**W**	965 - 515	**ML** (33° UGR<16)
	GG	**N**	990 - 528	**MW** (44° UGR<16)
	DB			

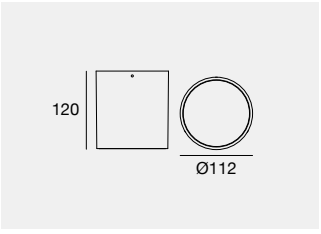
III C.C. IP65 IK08 NEW

	Fin	Cct	lm S - lm D	Opt
350mA - 6,5 W DC				
C00468	**WH**	**M**	925 - 679	**SP** (15° UGR<16)
	BB	**W**	965 - 709	**ML** (37° UGR<16)
	GG	**N**	990 - 727	**WF** (50° UGR<19)
	DB			
				HONEYCOMB
C00481 HC	**WH**	**M**	925 - 493	**SP** (14° UGR<16)
	BB	**W**	965 - 515	**ML** (33° UGR<16)
	GG	**N**	990 - 528	**MW** (44° UGR<16)
	DB			

Electronics: **BZ** (pag 507)

Portik_R | V2 | arrayLED





IP65 IK08 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 14 W DC - 15,8 W AC				
C00471	**WH**	**M**	2275 - 1668	**SP** (16° UGR<16)
	BB	**W**	2371 - 1741	**ML** (36° UGR<16)
	GG	**N**	2434 - 1787	**WF** (51° UGR<19)
	DB			
				HONEYCOMB
C00482 HC	**WH**	**M**	2275 - 1228	**SP** (15° UGR<11)
	BB	**W**	2371 - 1281	**ML** (32° UGR<11)
	GG	**N**	2434 - 1315	**MW** (45° UGR<16)
	DB			

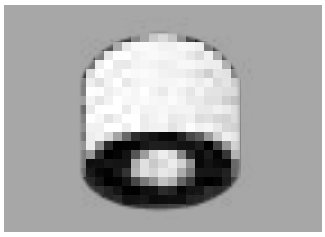
Accessories: (pag 507)

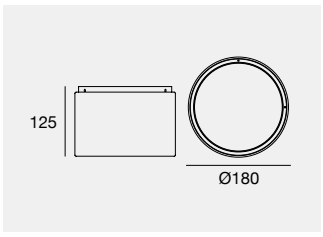
IP65 IK08 NEW **DALI**

	Fin	Cct	lm S - lm D	Opt
DALI - 220-240 V AC - 14 W DC - 15,8 W AC				
C00483	**WH**	**M**	2275 - 1668	**SP** (16° UGR<16)
	BB	**W**	2371 - 1741	**ML** (36° UGR<16)
	GG	**N**	2434 - 1787	**WF** (51° UGR<19)
	DB			
				HONEYCOMB
C00484 HC	**WH**	**M**	2275 - 1228	**SP** (15° UGR<11)
	BB	**W**	2371 - 1281	**ML** (32° UGR<11)
	GG	**N**	2434 - 1315	**MW** (45° UGR<16)
	DB			

Accessories: (pag 507)

Portik_R | arrayLED

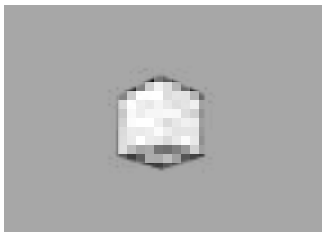


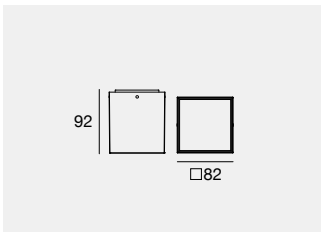


IP65 IK08

		Cct	lm S - lm D	Opt
220-240 V AC - 25 W DC - 28 W AC				
WH	**81877**	**M**	3851 - 2753	**15** (18° UGR<16)
BB	**81878**	**W**	4011 - 2868	**30** (26° UGR<16)
GG	**81879**	**N**	4116 - 2943	**60** (56°)
DB	**81880**			
220-240 V AC - 34 W DC - 39 W AC				
WH	**81371**	**M**	4998 - 3169	**15** (18° UGR<19)
BB	**81372**	**W**	5206 - 3301	**30** (26° UGR<19)
GG	**81373**	**N**	5342 - 3387	**60** (56°)
DB	**81374**			
DALI - 220-240 V AC - 33 W DC - 36 W AC				**DALI**
WH	**81885**	**M**	4777 - 3654	**15** (18° UGR<19)
BB	**81886**	**W**	4976 - 3807	**30** (26° UGR<19)
GG	**81887**	**N**	5106 - 3906	**60** (56°)
DB	**81888**			

Portik_Q | V2 | arrayLED





IP65 IK07 NEW

		Fin	Cct	lm S - lm D	Opt
220-240 V AC - 7 W DC - 8,5 W AC					
C00726		**WH**	**M**	1041 - 789	**SP** (15° UGR<16)
		BB	**W**	1087 - 823	**ML** (38° UGR<16)
		GG	**N**	1114 - 844	**WF** (50° UGR<16)
		DB			
					HONEYCOMB
C00727	HC	**WH**	**M**	1041 - 567	**SP** (14° UGR<11)
		BB	**W**	1087 - 591	**ML** (33° UGR<11)
		GG	**N**	1114 - 606	**MW** (43° UGR<11)
		DB			

C.C. IP65 IK07 NEW

		Fin	Cct	lm S - lm D	Opt
200 mA - 6,5 W DC					
C00728		**WH**	**M**	1041 - 789	**SP** (15° UGR<16)
		BB	**W**	1087 - 823	**ML** (38° UGR<16)
		GG	**N**	1114 - 844	**WF** (50° UGR<16)
		DB			
					HONEYCOMB
C00729	HC	**WH**	**M**	1041 - 567	**SP** (14° UGR<11)
		BB	**W**	1087 - 591	**ML** (33° UGR<11)
		GG	**N**	1114 - 606	**MW** (43° UGR<11)
		DB			

Electronics: **BF** (pag 507)

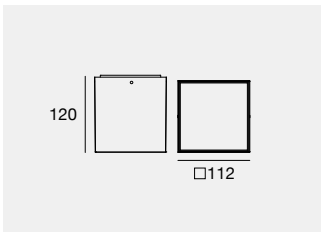
HOUSE DG
Rossano Veneto – Vicenza (Italy)

Project: and Lighting Designer:
Didonè Comacchio Architects (Arch. Paolo Didonè, Arch. Devvy Comacchio)



Portik_Q | V2 | arrayLED





IP65 IK07 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 14 W DC - 15,8 W AC				
C00746	**WH**	**M**	2275 - 1621	**SP** (16° UGR<16)
	BB	**W**	2371 - 1691	**ML** (37° UGR<16)
	GG	**N**	2434 - 1735	**WF** (52° UGR<16)
	DB			
				HONEYCOMB
C00747 HC	**WH**	**M**	2275 - 1191	**SP** (15° UGR<11)
	BB	**W**	2371 - 1242	**ML** (32° UGR<11)
	GG	**N**	2434 - 1274	**MW** (46° UGR<11)
	DB			

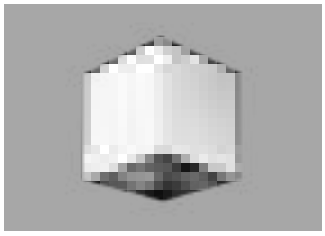
Accessories: (pag 507)

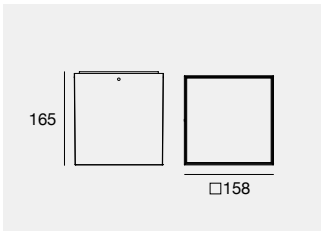
IP65 IK07 NEW **DALI**

	Fin	Cct	lm S - lm D	Opt
DALI - 220-240 V AC - 14 W DC - 15,8 W AC				
C00748	**WH**	**M**	2275 - 1621	**SP** (16° UGR<16)
	BB	**W**	2371 - 1691	**ML** (37° UGR<16)
	GG	**N**	2434 - 1735	**WF** (52° UGR<16)
	DB			
				HONEYCOMB
C00749 HC	**WH**	**M**	2275 - 1191	**SP** (15° UGR<11)
	BB	**W**	2371 - 1242	**ML** (32° UGR<11)
	GG	**N**	2434 - 1274	**MW** (46° UGR<11)
	DB			

Accessories: (pag 507)

Portik_Q | V2 | arrayLED



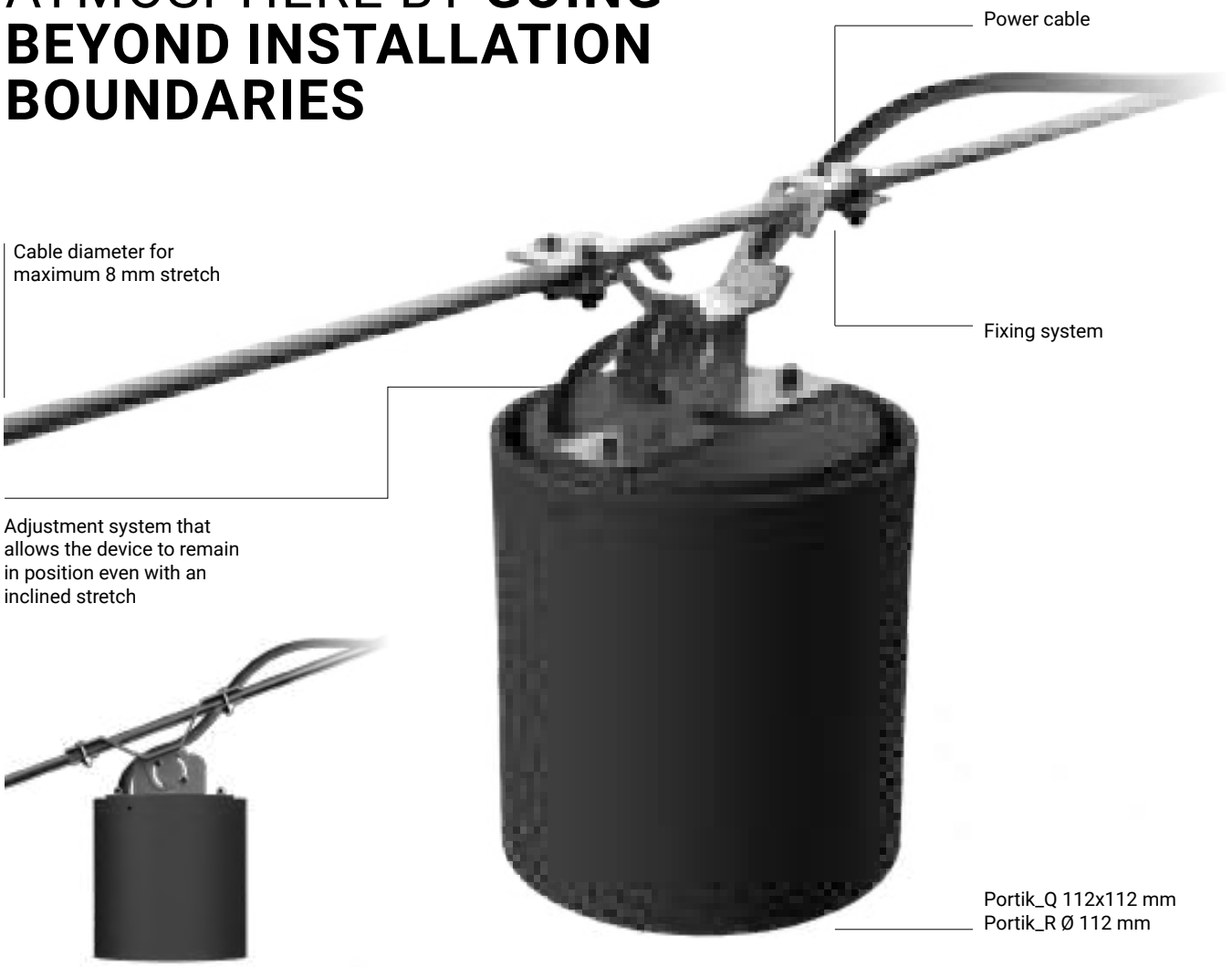


IP65 IK07 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 25 W DC - 28 W AC				
C00756	**WH**	**M**	3851 - 2693	**SP** (17° UGR<16)
	BB	**W**	4011 - 2809	**ML** (33° UGR<16)
	GG	**N**	4116 - 2882	**WF** (54° UGR<19)
	DB			
				HONEYCOMB
C00757 HC	**WH**	**M**	3851 - 2019	**SP** (16° UGR<11)
	BB	**W**	4011 - 2105	**ML** (30° UGR<11)
	GG	**N**	4116 - 2160	**MW** (47° UGR<16)
	DB			
220-240 V AC - 32,5 W DC - 36 W AC				
C00758	**WH**	**M**	4777 - 3342	**SP** (17° UGR<16)
	BB	**W**	4976 - 3485	**ML** (33° UGR<16)
	GG	**N**	5106 - 3576	**WF** (54° UGR<19)
	DB			
				HONEYCOMB
C00759 HC	**WH**	**M**	4777 - 2505	**SP** (16° UGR<11)
	BB	**W**	4976 - 2612	**ML** (30° UGR<11)
	GG	**N**	5106 - 2680	**MW** (47° UGR<16)
	DB			
DALI - 220-240 V AC - 32,5 W DC - 36 W AC				**DALI**
C00760	**WH**	**M**	4777 - 3342	**SP** (17° UGR<16)
	BB	**W**	4976 - 3485	**ML** (33° UGR<16)
	GG	**N**	5106 - 3576	**WF** (54° UGR<19)
	DB			
				HONEYCOMB
C00761 HC	**WH**	**M**	4777 - 2505	**SP** (16° UGR<11)
	BB	**W**	4976 - 2612	**ML** (30° UGR<11)
	GG	**N**	5106 - 2680	**MW** (47° UGR<16)
	DB			



PORTIK REDEFINES THE CONCEPT OF ATMOSPHERE BY **GOING BEYOND INSTALLATION BOUNDARIES**



Electronics

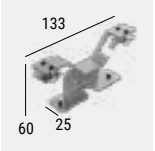
BF

99342	**C-E200005**
ON/OFF	DALI/PUSH
1 art.	1 art.
100 x 80 x h 31	125 x 45 x h 30
	55

BZ

89421	**C-E200006**	**C-E200004**
ON/OFF	ON/OFF	DALI/PUSH
1 art.	1 - 2 art.	1 - 2 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

Accessories



IS **C-F100018** Bracket for installation on stretch

suitable for: Portik_R Ø112 mm - Portik_Q 112x112 mm

Finishes

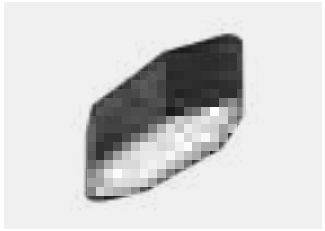
IS Steel

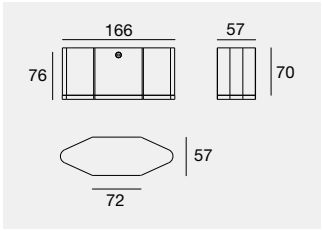


SKIN_S

Aluminium body.
Extra-clear tempered glass diffuser.

Skin_S | powerLED | 220-240 V AC



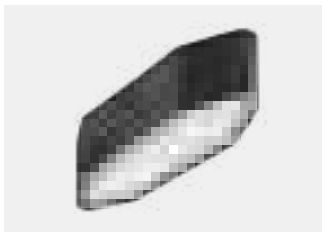


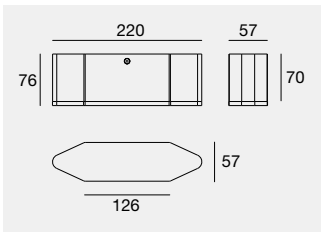
IK10 IP67

	Cct	lm S - lm D	Opt
6 W DC - 6,7 W AC			
WB **83864**	**M**	798 - 547	**15** (14°)
	W	852 - 582	**30** (32°)
	N	909 - 621	**45** (46°)
9,6 W DC - 11 W AC			
WB **83861**	**M**	1210 - 731	**15** (14°)
	W	1210 - 731	**30** (32°)
	N	1306 - 788	**45** (46°)

Recessed casings: (pag 509)

Skin_S | powerLED | 220-240 V AC





IK08 IP67

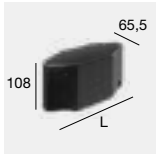
	Cct	lm S - lm D	Opt
10 W DC - 11,2 W AC			
WB **83871**	**M**	1330 - 875	**15** (15°)
	W	1420 - 931	**30** (32°)
	N	1515 - 994	**45** (46°)
16,2 W DC - 21 W AC			
WB **83868**	**M**	2016 - 1237	**15** (15°)
	W	2016 - 1237	**30** (32°)
	N	2177 - 1336	**45** (46°)

Recessed casings: (pag 509)



Semi-recessed:
Skin_S

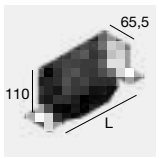
Recessed casings



ABS **83123** L 175 mm
suitable for: Skin_S

ABS **83124** L 229 mm
suitable for: Skin_S

For installation: downlight on brickwork ceiling.



ABS **83125** L 175 mm
suitable for: Skin_S

ABS **83126** L 229 mm
suitable for: Skin_S

For installation: downlight on plasterboard ceiling, downlight on concrete ceiling.

Skin family

Skin_F _FL _Y



552

Skin_WF _WL _WY



534

Finishes	Cct			
WB White/Black	**M**	2700	**N**	4000
	W	3000		



PARKHOTEL EGERNER HÖFE
Rottach-Egern (Germany)
Project: LichtKompetenz
Lighting Designer: Joerg Krewinkel
Photography: Andreas Leder

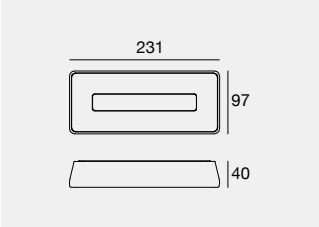


STADIUM

Polycarbonate body.

Stadium | topLED | 220-240 V AC



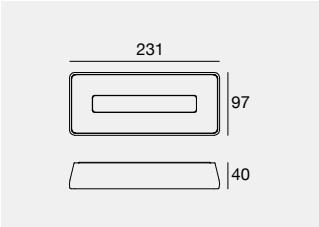


IK10 IP65

	Cct	lm S - lm D	Opt
6,4 W DC - 7,8 W AC			
WH **76078**	**M**	1192 - 596	**00** (Diffused)
BB **76079**	**W**	1246 - 623	
	N	1291 - 647	

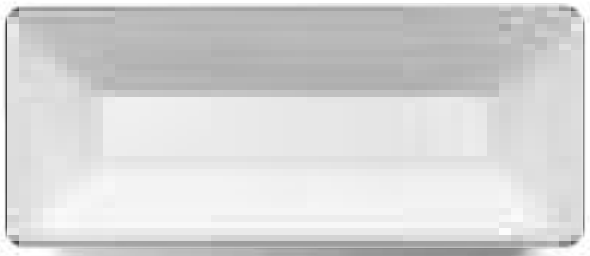
Stadium | Full light | topLED | 220-240 V AC





IK10 IP65

	Cct	lm S - lm D	Opt
6,4 W DC - 7,8 W AC			
OP **77186**	**M**	1192 - 678	**00** (Diffused)
	W	1246 - 709	
	N	1291 - 734	



White



Black



Opaline
77186 + 83247

Accessories



WH **83247**
BB **83248**

Inclined bracket
for wall installation

Finishes

WH White OP Opaline
BB Black

Cct

M 2700 **N** 4000
W 3000



CUBIT

Aluminium body.

CUBIT: THE PROTAGONISTS OF YOUR PROJECTS



*** White (WH)**



Grey (GG)



Black (BB)



Dark Brown (DB)

CUBIT is an essential luminaire that becomes the protagonist of your lighting project thanks to its extremely clean aesthetics. Its formal simplicity conceals sophisticated, cutting-edge technology in terms of lighting, optics and performance. The lower optical cell is recessed and without front glass in the PRO version; this allows the light to expand at its best without dazzling. The different combinations provided allow the designer to work with a wide range of possibilities, playing with symmetries and openings. CUBIT can illustrate a place by emphasising the distinctive architectural elements of a building, or it can transform an urban landscape by adding luminous signs or patterns on vertical surfaces.

***** The distinctive white finish of the Cubit and Cubit Pro models allows the luminaire to be painted. Colours can be customised, integrating the luminaire into the architectural landscape on which it is fitted.



CELL OPTICS **CUBIT PRO**: RECESSED, EFFICIENT, PERFORMING

Designed for an optimum comfort experience using black cell optics. This solution allows the optical compartment to be set back, thus reducing glare for a more comfortable and improved visual experience. On account of its unique design, this optical system can only be installed facing downwards.

FOUR DIMENSIONS FOR ENDLESS LIGHT EFFECTS



134x134x133 mm



114x114x113 mm



89x89x88 mm

OPTICS **CUBIT** SINGLE EMISSION (COB DIRECT 220-240 V AC)



15	**30**	**60**	**12**	**00**
Spot	Flood	M.W.Flood	E.W.Flood	Diffused

OPTICS **CUBIT** DOUBLE EMISSION (COB DIRECT 220-240 V AC)



15 15+15	**30** 30+30	**60** 60+60	**12** 12+12	**00** 00+00
Spot+ Spot	Flood+ Flood	M.W.Flood+ M.W.Flood	E.W.Flood+ E.W.Flood	Diffused+ Diffused

One or two light outputs (from opposite sides of the cube) and eight different beam openings: Ultra Spot, Spot, Medium Flood, Wide Flood, Extra Wide Flood, Diffused, Elliptic and Asymmetric. The combination of symmetrical and asymmetrical optics increases the possible effects, and thanks to its minimalist form, CUBIT can be positioned freely on the wall.



61x61x60 mm

HOW TO READ OPTICS COMBINATION



15 15+15
M.Flood+M.Flood

Optics code | Optics combination

Cct	lm S - lm D
uble emission - 5,2 W DC - 6,5 W AC	
WH 77423	M 792 - 245
EB 77424	W 850 - 263
77425	N 916 - 284
77426	

15	15+15	(10°÷19°)+(
30	30+30	(20°÷29°)+(
60	30+30	(40°÷49°)+(
12	30+30	(71°÷120°)+(

OPTICS **CUBIT PRO** SINGLE EMISSION



05 U.Spot | **15** Spot | **30** Flood | **60** W.Flood | **88** Elliptic | **07** Asymmetric | **12** E.W.Flood | **00** Diffused

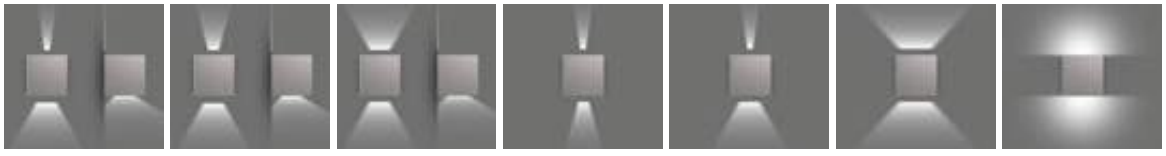
Only for 61x61x60 mm

OPTICS **CUBIT PRO** DOUBLE EMISSION



15 15+15 Spot+ Spot | **30** 30+30 Flood+ Flood | **60** 60+60 W.Flood+ W.Flood | **15** 15+05 Spot+ U.Spot | **30** 30+05 Flood+ U.Spot | **60** 60+05 W.Flood+ U.Spot

OPTICS **CUBIT PRO** DOUBLE EMISSION

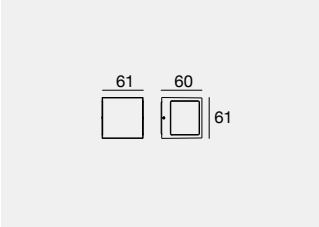


15 07+15 Asymm+ Spot | **30** 07+30 Asymm+ Flood | **60** 07+60 Asymm+ W.Flood | **30** 30+15 Flood+ Spot | **60** 60+15 W.Flood+ Spot | **12** 12+12 E.W.Flood+ E.W.Flood | **00** 00+00 Diffused+ Diffused

Only for 61x61x60 mm

Cubit Pro | powerLED | 220-240 V AC





Optics design:



15 **30** **60** **12** **00**

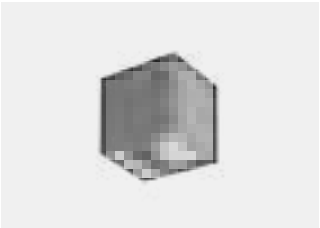
IK08 IP65

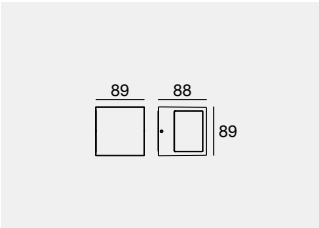
	Cct	lm S - lm D	Opt	
Single emission - 2,6 W DC - 3,2 W AC				
WH **77413**	**M**	396 - 123	**15**	(10°÷ 19°)
BB **77414**	**W**	425 - 132	**30**	(20°÷ 29°)
GG **77415**	**N**	458 - 142	**60**	(40°÷ 49°)
DB **77416**			**12**	(71°÷ 120°)
			00	(Diffused)

IK08 IP65

	Cct	lm S - lm D	Opt	
Double emission - 5,2 W DC - 6,5 W AC				
WH **77418**	**M**	792 - 212	**30**	30+15 (20°÷29°)+(10°÷19°)
BB **77419**	**W**	850 - 228	**60**	60+15 (40°÷49°)+(10°÷19°)
GG **77420**	**N**	916 - 245		
DB **77421**				
WH **77423**	**M**	792 - 245	**15**	15+15 (10°÷19°)+(10°÷19°)
BB **77424**	**W**	850 - 263	**30**	30+30 (20°÷29°)+(20°÷29°)
GG **77425**	**N**	916 - 284	**60**	60+60 (40°÷49°)+(40°÷49°)
DB **77426**			**12**	12+12 (71°÷120°)+(71°÷120°)
			00	00+00 (Diff. + Diff.)

Cubit | arrayLED-Direct | 220-240 V AC





Optics design:



15/30/60 **12** **00**

IK08 IP65 **LED-DIRECT**

	Cct	lm S - lm D	Opt	
Single emission - 7 W AC				
WH **76649**	**W**	865 - 467	**15**	(21°)
BB **76650**	**N**	870 - 468	**30**	(27°)
GG **76651**			**60**	(45°)
DB **76652**				
WH **76634**	**W**	865 - 490	**12**	(82°)
BB **76635**	**N**	870 - 491	**00**	(Diffused)
GG **76636**				
DB **76637**				

IK08 IP65 **LED-DIRECT**

	Cct	lm S - lm D	Opt	
Double emission - 14 W AC				
WH **76654**	**W**	1730 - 938	**15**	15+15 (21°+ 21°)
BB **76655**	**N**	1740 - 940	**30**	30+30 (27°+ 27°)
GG **76656**			**60**	60+60 (45°+ 45°)
DB **76657**				
WH **76639**	**W**	1730 - 980	**12**	12+12 (82°+ 82°)
BB **76640**	**N**	1740 - 981	**00**	00+00 (Diff. + Diff.)
GG **76641**				
DB **76642**				

Finishes

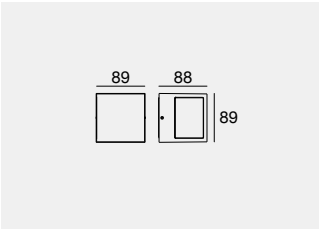
WH White GG Grey
BB Black DB Dark Brown

Cct

M 2700 **N** 4000
W 3000

Cubit Pro | Single emission | arrayLED





Optics design:



05



Down **Cell**:
15/30/60



Elliptic **88**
Asym.Ww **07**

IK08 IP65

	Cct	Im S - Im D	Opt	
220-240 V AC - 6,7 W DC - 8,7 W AC				
WH **76584**	**M**	849 - 608	**05**	(6°)
BB **76585**	**W**	886 - 635	**15**	(15° Cell)
GG **76586**	**N**	935 - 670	**30**	(22° Cell)
DB **76587**			**60**	(44° Cell)
			88	(22°x 9°)
			07	(Asym. Ww)

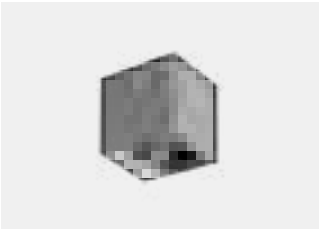
IK08 IP65

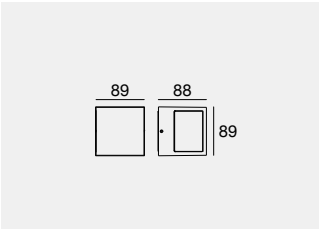
	Cct	Im S - Im D	Opt	
630mA - 5,5 W DC				
WH **76589**	**M**	643 - 536	**05**	(6°)
BB **76590**	**W**	673 - 559	**15**	(15° Cell)
GG **76591**	**N**	711 - 591	**30**	(22° Cell)
DB **76592**			**60**	(44° Cell)
			88	(22°x 9°)
			07	(Asym. Ww)

Electronics: **BI** (pag 522)

Optic **05** powerLED - Optic **Cell** 15/30/60 only for downlight installation

Cubit Pro | Double emission | arrayLED





Optics design:



Down **Cell**:
15/30/60



Up:
15/30/60



Up:
05



Asym. Ww
07

IK08 IP65

	Cct	Im S - Im D	Opt	
220-240 V AC - 13,4 W DC - 15,5 W AC				
WH **76614**	**M**	1698 - 1199	**15**	15+15 (15° Cell + 15°)
BB **76615**	**W**	1772 - 1254	**30**	30+30 (22° Cell + 22°)
GG **76616**	**N**	1870 - 1323	**60**	60+60 (44° Cell + 44°)
DB **76617**				
WH **76624**	**M**	1698 - 668	**15**	15+05 (15° Cell + 6°)
BB **76625**	**W**	1772 - 697	**30**	30+05 (22° Cell + 6°)
GG **76626**	**N**	1870 - 736	**60**	60+05 (44° Cell + 6°)
DB **76627**				
WH **77490**	**M**	1698 - 1099	**15**	07+15 (Asym. Ww + 15°)
BB **77491**	**W**	1772 - 1147	**30**	07+30 (Asym. Ww + 22°)
GG **77492**	**N**	1870 - 1211	**60**	07+60 (Asym. Ww + 44°)
DB **77493**				

IK08 IP65

	Cct	Im S - Im D	Opt	
630mA - 11 W DC				
WH **76619**	**M**	1292 - 1059	**15**	15+15 (15° Cell + 15°)
BB **76620**	**W**	1346 - 1108	**30**	30+30 (22° Cell + 30°)
GG **76621**	**N**	1422 - 1169	**60**	60+60 (44° Cell + 44°)
DB **76622**				
WH **76629**	**M**	1292 - 591	**15**	15+05 (15° Cell + 6°)
BB **76630**	**W**	1346 - 617	**30**	30+05 (22° Cell + 6°)
GG **76631**	**N**	1422 - 651	**60**	60+05 (44° Cell + 6°)
DB **76632**				
WH **77495**	**M**	1292 - 971	**15**	07+15 (Asym. Ww + 15°)
BB **77496**	**W**	1346 - 1014	**30**	07+30 (Asym. Ww + 22°)
GG **77497**	**N**	1422 - 1070	**60**	07+60 (Asym. Ww + 44°)
DB **77498**				

Electronics: **BQ** (pag 522)

Optic **05** powerLED - Optic **Cell** 15/30/60 only for downlight installation

Finishes

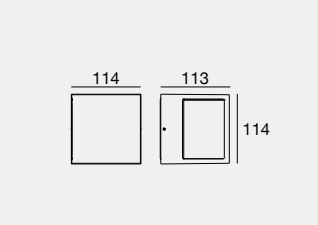
WH White GG Grey
BB Black DB Dark Brown

Cct

M 2700 **N** 4000
W 3000

Cubit | arrayLED-Direct | 220-240 V AC





Optics design:



15/30/60



12



00

IK08 IP65

LED-DIRECT

	Cct	lm S - lm D	Opt	
Single emission - 10 W AC				
WH **76574**	**W**	1150 - 606	**15**	(16°)
BB **76575**	**N**	1200 - 632	**30**	(27°)
GG **76576**			**60**	(47°)
DB **76577**				
WH **76559**	**W**	1150 - 580	**12**	(81°)
BB **76560**	**N**	1200 - 635	**00**	(Diffused)
GG **76561**				
DB **76562**				

IK08 IP65

LED-DIRECT

	Cct	lm S - lm D	Opt	
Double emission - 20 W AC				
WH **76579**	**W**	2300 - 1220	**15**	15+15 (16°+ 16°)
BB **76580**	**N**	2400 - 1273	**30**	30+30 (27°+ 27°)
GG **76581**			**60**	60+60 (47°+ 47°)
DB **76582**				
WH **76564**	**W**	2300 - 1217	**12**	12+12 (81°+ 81°)
BB **76565**	**N**	2400 - 1269	**00**	00+00 (Diff. + Diff.)
GG **76566**				
DB **76567**				



Finishes

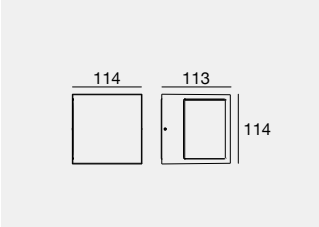
WH White
BB Black
GG Grey
DB Dark Brown

Cct

W 3000
N 4000

Cubit Pro | Single emission | arrayLED | 220-240 V AC





Optics design:



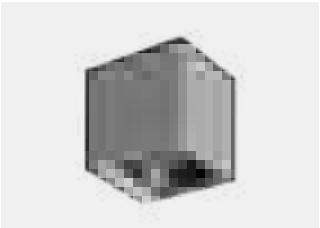
05 | Down **Cell**: **15/30/60** | Elliptic **88** Asym.Ww **07**

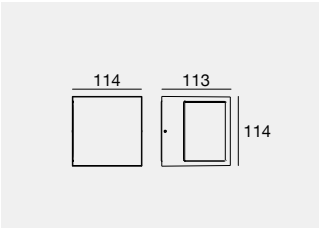
IK08 IP65

	Cct	lm S - lm D	Opt
9,3 W DC - 11 W AC			
WH **76321**	**M**	1265 - 816	**05** (6°)
BB **76322**	**W**	1320 - 855	**15** (15° Cell)
GG **76323**	**N**	1354 - 902	**30** (27° Cell)
DB **76324**			**60** (51° Cell)
			88 (25°x 12°)
			07 (Asym. Ww)
6,3 W DC - 7,5 W AC			DALI 2 DALI PUSH
WH **76326**	**M**	925 - 601	**05** (6°)
BB **76327**	**W**	965 - 630	**15** (15° Cell)
GG **76328**	**N**	990 - 664	**30** (27° Cell)
DB **76329**			**60** (51° Cell)
			88 (25°x 12°)
			07 (Asym. Ww)

Optic **05** powerLED - Optic **Cell** 15/30/60 only for downlight installation

Cubit Pro | Double emission | arrayLED | 220-240 V AC





Optics design:



Down **Cell**: **15/30/60** | Up: **15/30/60** | Up: **05** | Asym. Ww **07**

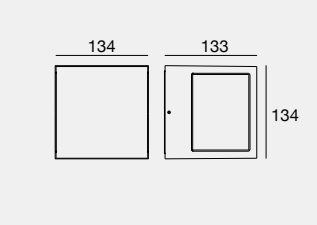
IK08 IP65

	Cct	lm S - lm D	Opt
18,6 W DC - 21,2 W AC			
WH **76351**	**M**	2530 - 1574	**15** 15+15 (15° Cell + 15°)
BB **76352**	**W**	2640 - 1640	**30** 30+30 (27° Cell + 27°)
GG **76353**	**N**	2708 - 1731	**60** 60+60 (51° Cell + 51°)
DB **76354**			
WH **76361**	**M**	2530 - 906	**15** 15+05 (15° Cell + 6°)
BB **76362**	**W**	2640 - 944	**30** 30+05 (27° Cell + 6°)
GG **76363**	**N**	2708 - 996	**60** 60+05 (51° Cell + 6°)
DB **76364**			
WH **77470**	**M**	2530 - 1524	**15** 07+15 (Asym. Ww + 15°)
BB **77471**	**W**	2640 - 1588	**30** 07+30 (Asym. Ww + 27°)
GG **77472**	**N**	2708 - 1675	**60** 07+60 (Asym. Ww + 51°)
DB **77473**			
12,6 W DC - 15 W AC			DALI 2 DALI PUSH
WH **76356**	**M**	1850 - 1159	**15** 15+15 (15° Cell + 15°)
BB **76357**	**W**	1930 - 1208	**30** 30+30 (27° Cell + 27°)
GG **76358**	**N**	1980 - 1275	**60** 60+60 (51° Cell + 51°)
DB **76359**			
WH **76366**	**M**	1850 - 669	**15** 15+05 (15° Cell + 6°)
BB **76367**	**W**	1930 - 697	**30** 30+05 (27° Cell + 6°)
GG **76368**	**N**	1980 - 735	**60** 60+05 (51° Cell + 6°)
DB **76369**			
WH **77475**	**M**	1850 - 1124	**15** 07+15 (Asym. Ww + 15°)
BB **77476**	**W**	1930 - 1171	**30** 07+30 (Asym. Ww + 27°)
GG **77477**	**N**	1980 - 1235	**60** 07+60 (Asym. Ww + 51°)
DB **77478**			

Optic **05** powerLED - Optic **Cell** 15/30/60 only for downlight installation

Cubit | arrayLED-Direct | 220-240 V AC





Optics design:



15/30/60



12



00

IK08 IP65

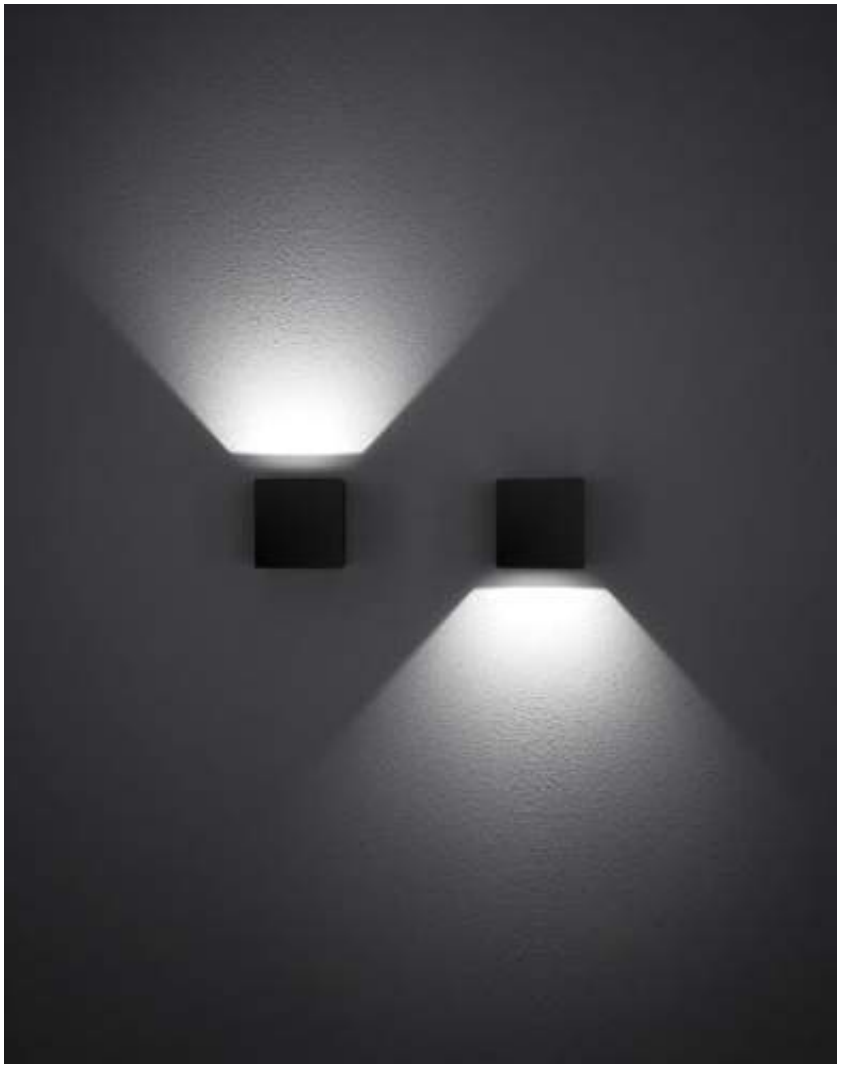
LED-DIRECT

	Cct	lm S - lm D	Opt	
Single emission - 12 W AC				
WH **76311**	**W**	1267 - 809	**15**	(15°)
BB **76312**	**N**	1316 - 842	**30**	(20°)
GG **76313**			**60**	(43°)
DB **76314**				
WH **76296**	**W**	1267 - 730	**12**	(81°)
BB **76297**	**N**	1316 - 760	**00**	(Diffused)
GG **76298**				
DB **76299**				

IK08 IP65

LED-DIRECT

	Cct	lm S - lm D	Opt	
Double emission - 24 W AC				
WH **76316**	**W**	2534 - 1635	**15**	15+15 (15°+ 15°)
BB **76317**	**N**	2632 - 1701	**30**	30+30 (20°+ 20°)
GG **76318**			**60**	60+60 (43°+ 43°)
DB **76319**				
WH **76301**	**W**	2534 - 1460	**12**	12+12 (81°+ 81°)
BB **76302**	**N**	2632 - 1519	**00**	00+00 (Diff. + Diff.)
GG **76303**				
DB **76304**				



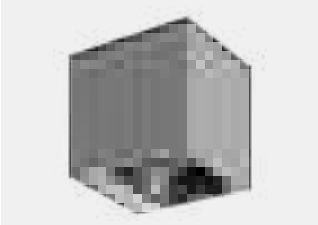
Finishes

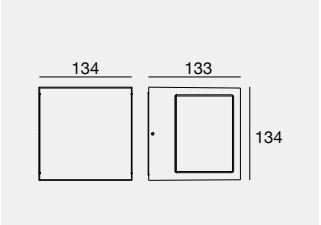
WH White
BB Black
GG Grey
DB Dark Brown

Cct

W 3000
N 4000

Cubit Pro | Single emission | arrayLED | 220-240 V AC





Optics design:



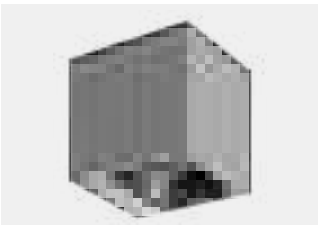
05 | Down **Cell**: **15/30/60** | Elliptic **88** Asym.Ww **07**

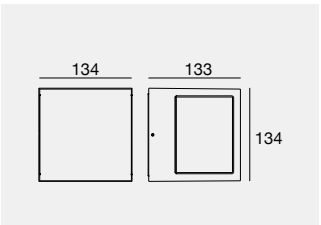
IK08 IP65

	Cct	lm S - lm D	Opt
14 W DC - 17 W AC			
WH **76246**	**M**	1864 - 1292	**05** (6°)
BB **76247**	**W**	1946 - 1346	**15** (13° Cell)
GG **76248**	**N**	1995 - 1422	**30** (20° Cell)
DB **76249**			**60** (45° Cell)
			88 (26°x 13°)
			07 (Asym. Ww)
14 W DC - 17 W AC			**DALI 2 DALI PUSH**
WH **76251**	**M**	1864 - 1292	**05** (6°)
BB **76252**	**W**	1946 - 1346	**15** (13° Cell)
GG **76253**	**N**	1995 - 1422	**30** (20° Cell)
DB **76254**			**60** (45° Cell)
			88 (26°x 13°)
			07 (Asym. Ww)

Optic **05** powerLED - Optic **Cell** 15/30/60 only for downlight installation

Cubit Pro | Double emission | arrayLED | 220-240 V AC





Optics design:



Down **Cell**: **15/30/60** | Up: **15/30/60** | Up: **05** | Asym. Ww **07**

IK08 IP65

	Cct	lm S - lm D	Opt
28 W DC - 31 W AC			
WH **76276**	**M**	3728 - 2546	**15** 15+15 (13° Cell + 13°)
BB **76277**	**W**	3892 - 2653	**30** 30+30 (20° Cell + 20°)
GG **76278**	**N**	3990 - 2802	**60** 60+60 (45° Cell + 45°)
DB **76279**			
WH **76286**	**M**	3728 - 1565	**15** 15+05 (13° Cell + 6°)
BB **76287**	**W**	3892 - 1482	**30** 30+05 (20° Cell + 6°)
GG **76288**	**N**	3990 - 1565	**60** 60+05 (45° Cell + 6°)
DB **76289**			
WH **77438**	**M**	3728 - 2283	**15** 07+15 (Asym. Ww + 13°)
BB **77439**	**W**	3892 - 2379	**30** 07+30 (Asym. Ww + 20°)
GG **77440**	**N**	3990 - 2512	**60** 07+60 (Asym. Ww + 45°)
DB **77441**			
28 W DC - 31 W AC			**DALI 2 DALI PUSH**
WH **76281**	**M**	3728 - 2546	**15** 15+15 (13° Cell + 13°)
BB **76282**	**W**	3892 - 2653	**30** 30+30 (20° Cell + 20°)
GG **76283**	**N**	3990 - 2802	**60** 60+60 (45° Cell + 45°)
DB **76284**			
WH **76291**	**M**	3728 - 1422	**15** 15+05 (13° Cell + 6°)
BB **76292**	**W**	3892 - 1482	**30** 30+05 (20° Cell + 6°)
GG **76293**	**N**	3990 - 1565	**60** 60+05 (45° Cell + 6°)
DB **76294**			
WH **77443**	**M**	3728 - 2283	**15** 07+15 (Asym. Ww + 13°)
BB **77444**	**W**	3892 - 2379	**30** 07+30 (Asym. Ww + 20°)
GG **77445**	**N**	3990 - 2512	**60** 07+60 (Asym. Ww + 45°)
DB **77446**			

Optic **05** powerLED - Optic **Cell** 15/30/60 only for downlight installation

Electronics

BI

C-E200008
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

99186
ON/OFF
2 - 4 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
2 - 4 art.
125 x 45 x h 30
55

BQ

C-E200008
ON/OFF
1 art.
135 x 26 x h 26
35

99186
ON/OFF
1 - 2 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
1 - 2 art.
125 x 45 x h 30
55





LAZIO REGION HEADQUARTER
Roma (Italy)

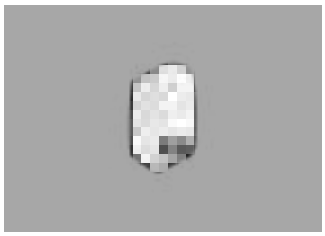
Photography:
Matteo Canestraro

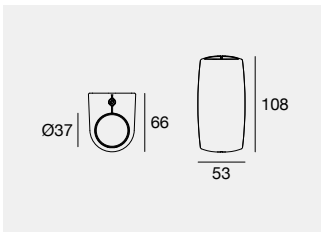


VEDETTE

Aluminium body.

Vedette_R | powerLED | 220-240 V AC





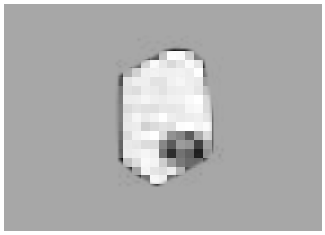
IK05 IP65

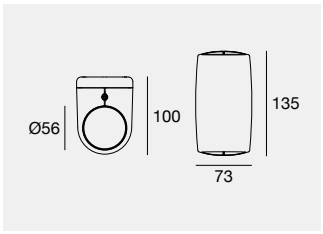
	Cct	lm S - lm D	Opt
Single emission - 4 W DC - 4,5 W AC			
WH **82773**	**M**	490 - 298	**15** (14°)
BB **82774**	**W**	490 - 298	**30** (32°)
GG **82775**	**N**	529 - 301	**45** (44°)
DB **82776**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 8 W DC - 9 W AC			
WH **82778**	**M**	980 - 596	**15** (14°+ 14°)
BB **82779**	**W**	980 - 596	**30** (32°+ 32°)
GG **82780**	**N**	1058 - 644	**45** (44°+ 44°)
DB **82781**			**00** (Diff. + Diff.)

Vedette_R | arrayLED | 220-240 V AC





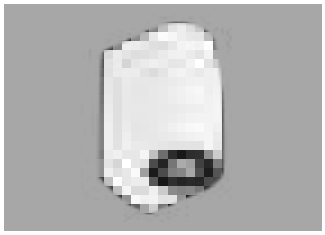
IK05 IP65

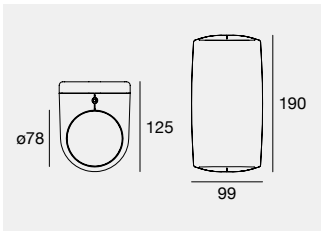
	Cct	lm S - lm D	Opt
Single emission - 8 W DC - 9 W AC			
WH **82793**	**M**	1041 - 726	**15** (18°)
BB **82794**	**W**	1087 - 754	**30** (36°)
GG **82795**	**N**	1114 - 795	**60** (66°)
DB **82796**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 16 W DC - 18 W AC			
WH **82798**	**M**	2082 - 1455	**15** (18°+ 18°)
BB **82799**	**W**	2174 - 1512	**30** (36°+ 36°)
GG **82800**	**N**	2228 - 1596	**60** (66°+ 66°)
DB **82801**			**00** (Diff. + Diff.)

Vedette_R | arrayLED | 220-240 V AC





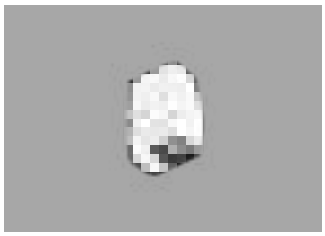
IK05 IP65

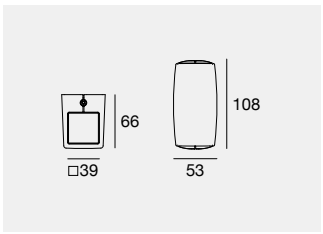
	Cct	lm S - lm D	Opt
Single emission - 14 W DC - 15,5 W AC			
WH **82813**	**M**	1676 - 1256	**15** (13°)
BB **82814**	**W**	1750 - 1307	**30** (33°)
GG **82815**	**N**	1794 - 1380	**60** (63°)
DB **82816**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 28 W DC - 30 W AC			
WH **82818**	**M**	3352 - 2511	**15** (13°+ 13°)
BB **82819**	**W**	3500 - 2623	**30** (33°+ 33°)
GG **82820**	**N**	3588 - 2760	**60** (63°+ 63°)
DB **82821**			**00** (Diff. + Diff.)

Vedette_Q | powerLED | 220-240 V AC





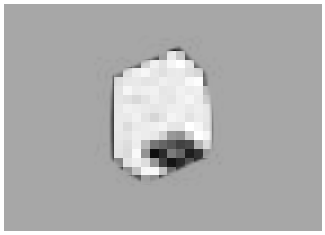
IK05 IP65

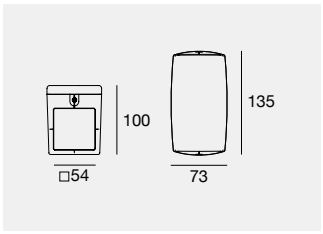
	Cct	lm S - lm D	Opt
Single emission - 4 W DC - 4,5 W AC			
WH **82763**	**M**	490 - 298	**15** (14°)
BB **82764**	**W**	490 - 298	**30** (32°)
GG **82765**	**N**	529 - 301	**45** (44°)
DB **82766**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 8 W DC - 9 W AC			
WH **82768**	**M**	980 - 596	**15** (14°+ 14°)
BB **82769**	**W**	980 - 596	**30** (32°+ 32°)
GG **82770**	**N**	1058 - 644	**45** (44°+ 44°)
DB **82771**			**00** (Diff. + Diff.)

Vedette_Q | arrayLED | 220-240 V AC





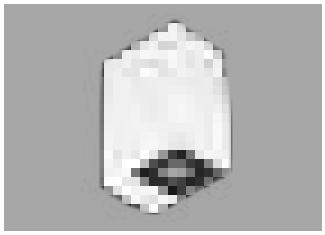
IK05 IP65

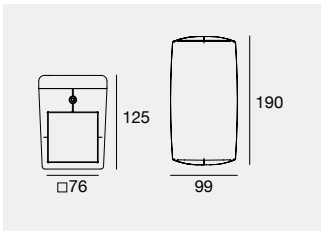
	Cct	lm S - lm D	Opt
Single emission - 8 W DC - 9 W AC			
WH **82783**	**M**	1041 - 726	**15** (18°)
BB **82784**	**W**	1087 - 754	**30** (36°)
GG **82785**	**N**	1114 - 795	**60** (66°)
DB **82786**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 16 W DC - 18 W AC			
WH **82788**	**M**	2082 - 1455	**15** (18°+ 18°)
BB **82789**	**W**	2174 - 1512	**30** (36°+ 36°)
GG **82790**	**N**	2228 - 1596	**60** (66°+ 66°)
DB **82791**			**00** (Diff. + Diff.)

Vedette_Q | arrayLED | 220-240 V AC





IK05 IP65

	Cct	lm S - lm D	Opt
Single emission - 14 W DC - 15,5 W AC			
WH **82803**	**M**	1676 - 1256	**15** (13°)
BB **82804**	**W**	1750 - 1307	**30** (33°)
GG **82805**	**N**	1794 - 1380	**60** (63°)
DB **82806**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 28 W DC - 30 W AC			
WH **82808**	**M**	3352 - 2511	**15** (13°+ 13°)
BB **82809**	**W**	3500 - 2623	**30** (33°+ 33°)
GG **82810**	**N**	3588 - 2760	**60** (63°+ 63°)
DB **82811**			**00** (Diff. + Diff.)

PALAZZO DOGLIO
Cagliari (Italy)

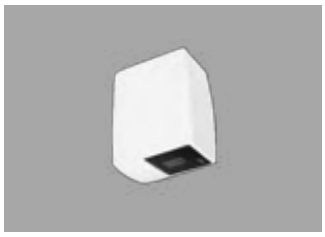
Project: Studio Mei & Pilia Associati

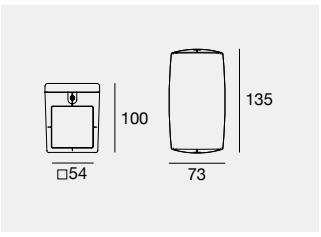
Lighting Designer:
Lighting Design Department

Photography:
Dario Sequi



Vedette_Q | powerLED | 220-240 V AC





IK05 IP65

	Cct	lm S - lm D	Opt
Single emission - Blade - 6 W DC - 7,2 W AC			
WH **97048**	**M**	657 - 75	**05** (4°)
BB **97049**	**W**	699 - 80	
GG **97050**	**N**	747 - 85	
DB **97051**			

IK05 IP65

	Cct	lm S - lm D	Opt
Single emission - Asymmetric - 6 W DC - 7,2 W AC			
WH **81574**	**M**	685 - 532	**07** (Asym. Ww)
BB **81575**	**W**	739 - 554	
GG **81576**	**N**	985 - 585	
DB **81577**			

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - Blade - 12 W DC - 13 W AC			
WH **97185**	**M**	1314 - 149	**05** (4°+ 4°)
BB **97186**	**W**	1398 - 159	
GG **97187**	**N**	1494 - 169	
DB **97188**			

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - Blade - 12 W DC - 14,5 W AC			
WH **97052**	**M**	1342 - 491	**56** (60°+ 4°)
BB **97053**	**W**	1486 - 543	
GG **97054**	**N**	1684 - 616	
DB **97055**			

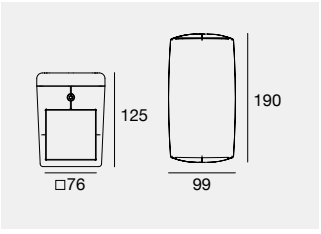
Optic 4° powerLED + 60°arrayLED

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - Asymmetric - 13,5 W DC - 16,5 W AC			
WH **81578**	**M**	1324 - 1259	**62** (Asym. Ww + 4°)
BB **81579**	**W**	1413 - 1311	**63** (Asym. Ww + 30°)
GG **81580**	**N**	1730 - 1381	**64** (Asym. Ww + 60°)
DB **81581**			

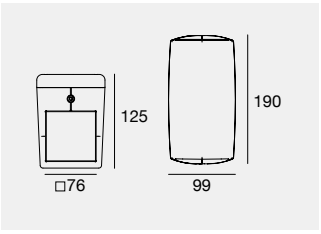
Vedette_Q | powerLED | 220-240 V AC





Vedette_Q | arrayLED | 220-240 V AC





IK05 IP65

	Cct	lm S - lm D	Opt
Single emission - Blade - 24 W DC - 28,8 W AC			
WH **91599**	**M**	2288 - 251	**05** (4°)
BB **91600**	**W**	2288 - 251	
GG **91601**	**N**	2463 - 271	
DB **91602**			

IK05 IP65

	Cct	lm S - lm D	Opt
Single emission - Asymmetric - 14 W DC - 15 W AC			
WH **81582**	**M**	2077 - 841	**07** (Asym. Ww)
BB **81583**	**W**	2165 - 875	
GG **81584**	**N**	2285 - 924	
DB **81585**			

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - Asymmetric - 28 W DC - 30 W AC			
WH **81586**	**M**	3812 - 2093	**62** (Asym. Ww + 4°)
BB **81587**	**W**	3973 - 2180	**63** (Asym. Ww + 30°)
GG **81588**	**N**	4194 - 2302	**64** (Asym. Ww + 60°)
DB **81589**			

Optic 4° powerLED



LAZIO REGION HEADQUARTER
Roma (Italy)

Photography:
Matteo Canestraro

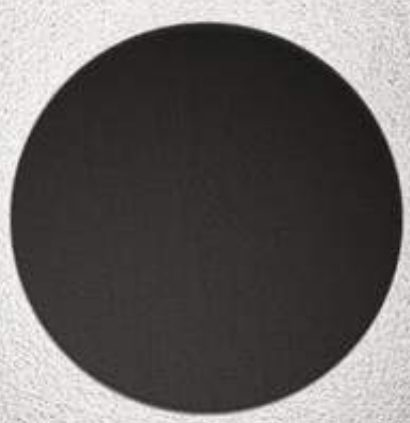
Finishes

WH White
BB Black
GG Grey
DB Dark Brown

Cct

M 2700
W 3000
N 4000

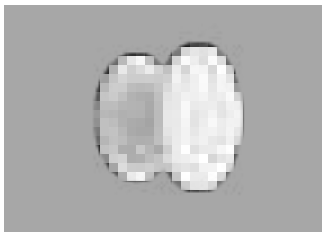


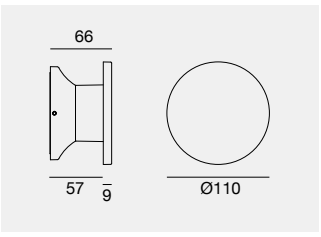


NAIL

Aluminium body.
Diffuser in polycarbonate.

Nail_W | arrayLED | 220-240 V AC | 6,5 W DC - 8 W AC





IP65

		Cct	lm S - lm D	Opt
WH	**84184**	**M**	552 - 371	**00** (Radial Diffused)
BG	**84185**	**W**	591 - 397	
DB	**84186**	**N**	638 - 429	
GG	**84187**			



Black/Grey (BG)



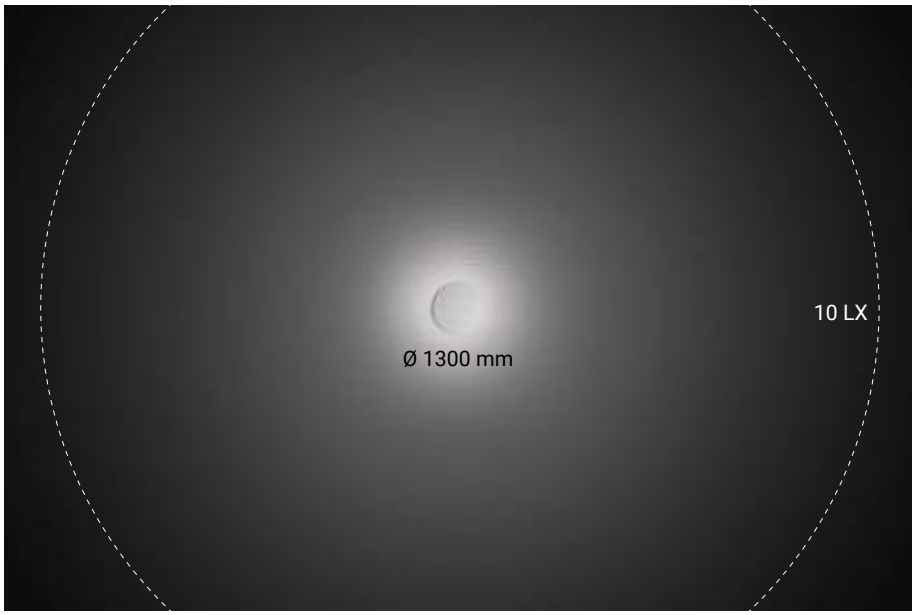
Dark Brown (DB)



Grey (GG)



*** White (WH)**





Radial optics

Outdoor LED fixture with on-board power supply, equipped with hidden light source which, thanks to optics designed by Linea Light Group in house and made from a single block of methacrylate, creates an extremely low luminance emission with a 360° radial light beam.

*** Paintable finish**

The distinctive white finish of the Nail_W model allows the luminaire to be painted. Colours can be customised, integrating the luminaire into the architectural landscape on which it is fitted.

Finishes

WH White
BG Black/Grey
GG Grey
DB Dark Brown

Cct

M 2700 **N** 4000
W 3000

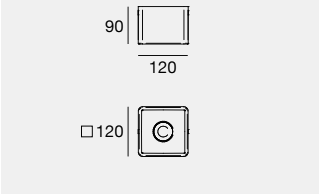
CEM

Concrete body.



Cem_C | arrayLED | 220-240 V | 6,5 W DC - 8 W AC

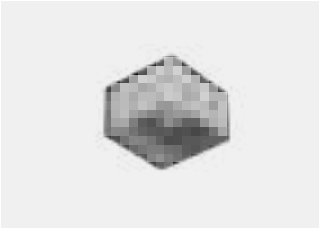


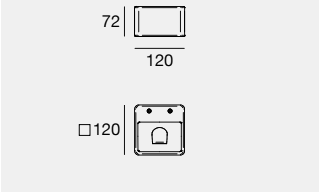


IP65

	Cct	lm S - lm D	Opt
CC 64564	M	751 - On req	70 (68°)
	W	770 - On req	
	N	831 - On req	

Cem_W | arrayLED | 220-240 V | 6,5 W DC - 9 W AC

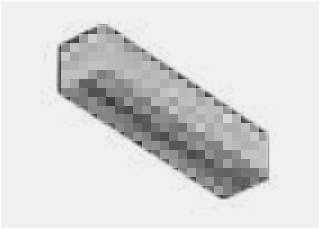


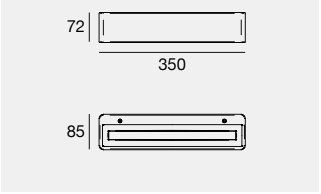


IP65

	Cct	lm S - lm D	Opt
CC 64561	M	849 - On req	00 (Diffused)
	W	876 - On req	
	N	946 - On req	

Cem_W | topLED | 220-240 V | 14 W DC - 16,8 W AC



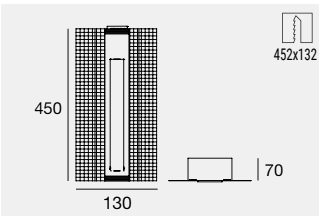


IP65

	Cct	lm S - lm D	Opt
CC 64562	M	2250 - 852	00 (Diffused)
	W	2350 - 890	
	N	2450 - 907	

Cem_WF | powerLED | 500 mA | 1,5 W DC





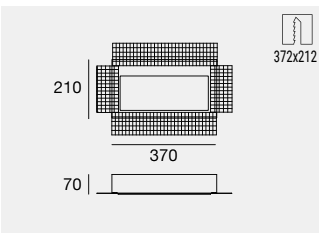
C.C. IP65

	Cct	lm S - lm D	Opt
CC 64506	M	199 - On req	00 (Asym. Ww)
	W	213 - On req	
	N	227 - On req	

Electronics: **BC** (pag 533) | Recessed casing (pag 533)

Cem_WF | topLED | 180 mA | 7,5 W DC





C.C. IP65

	Cct	lm S - lm D	Opt
CC 64505	M	967 - 366	00 (Asym. Ww)
	W	1125 - 426	
	N	1175 - 445	

Electronics: **BH** (pag 533) | Recessed casing (pag 533)

Electronics

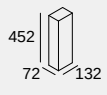
BC

89422	89423	C-E200007	C-E200003
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

BH

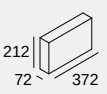
99716
ON/OFF
1 art.
57 x 38 x h 25

Recessed casings



WH **65002** Concrete casting template

suitable for: Cem_WF 1,5W



WH **65005** Concrete casting template

suitable for: Cem_WF 7,5W

Finishes

CC Concrete

Cct

M 2700 **N** 4000
W 3000

SKIN_W

Aluminium body.
Extra-clear tempered glass diffuser.



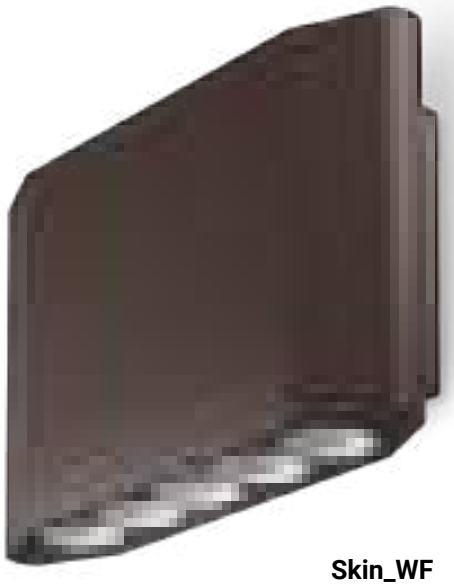
Skin family	Skin_S	Skin_F _FL _Y
	508	552

BEAUTIFUL BY DAY, EFFICIENT IN EVERY SITUATION BY NIGHT

We have expanded and completed the SKIN collection with the new wall-mounted version. The collection's innovative elongated hexagon shape is available in two widths: 160 and 210 mm, and in three light configurations: symmetrical, asymmetrical and diffused. SKIN_W is an extremely versatile product thanks to the different optics and finishes available; its slim shape makes it adaptable to any context. Neutral colours have been chosen to work by assimilation or contrast with the wall surfaces on which they will be installed. SKIN_W is a luminaire that interacts with the surrounding architecture. Combined with the SKIN series, it completes each project, giving it perfect aesthetic uniformity.



Skin_WF
145x160xP51



Skin_WF
145x210xP51

BLEND IN OR STAND OUT: PLAYING WITH FINISHES

SKIN W is available in five neutral finishes: White, Grey, Black Grey, Black and Dark Brown. These colours allow the designer to blend the product in with the surrounding architecture, making it almost invisible to the light, or in contrast, making SKIN W stand out. A solution that offers a dual advantage: it enhances the aesthetics of the luminaire and of its light.



White (WH)



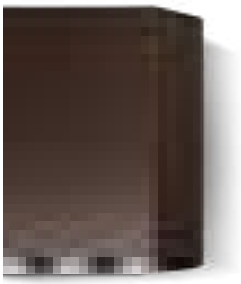
Grey (GG)



Black Grey (BG)



Black (BB)



Dark Brown (DB)

SKIN WALL, LIGHT HOW YOU WANT IT

SKIN W is the wall-mounted version of SKIN. Its compositional matrix is divided into two variants in mono or bi-emission mode. For each version, optics with different lighting effects are provided: with recessed cells, with opal diffuser and linear asymmetric. It has reduced dimensions: small 145x160x51 mm and large 145x210x51; thanks to its slim structure, it can be installed perfectly flush with the wall.



Skin_WF
Single Emission: 7W AC
Optic: Spot, M.Flood, M.W.Flood

Double Emission: 7W+7W AC
Optic: Spot, M.Flood, M.W.Flood



Skin_WL
Single Emission: 8W AC
Optic: Diffused

Double Emission: 8W+8W AC
Optic: Diffused



Skin_WF
Single Emission: 11W AC
Optic: Spot, M.Flood, M.W.Flood

Double Emission: 11W+11W AC
Optic: Spot, M.Flood, M.W.Flood



Skin_WL
Single Emission: 11W AC
Optic: Diffused

Double Emission: 11W+11W AC
Optic: Diffused

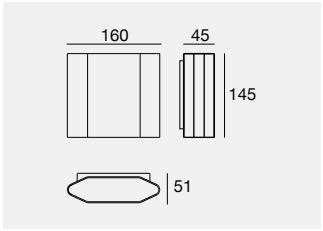


Skin_WY
Single Emission: 11W AC
Optic: Asymmetric

Double Emission: 10,5W+10,5W AC
Optic: Asymmetric

Skin_WF | Single emission | powerLED | 220-240 V AC



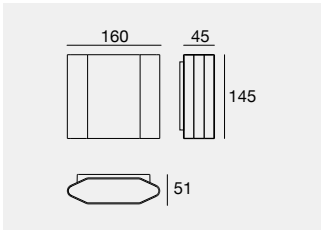




Up Down

Skin_WF | Double emission | powerLED | 220-240 V AC



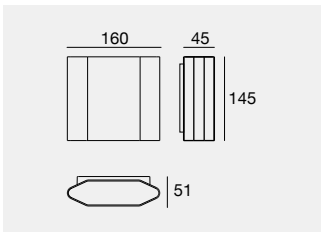




Up Down

Skin_WL | Single emission | topLED | 220-240 V AC

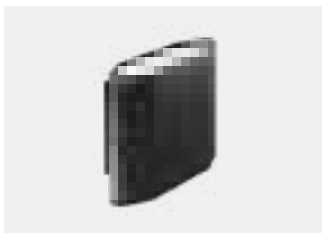


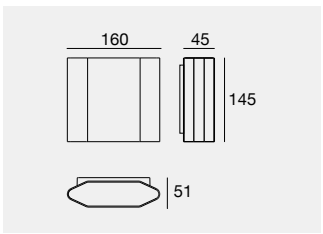




Up Down

Skin_WL | Double emission | topLED | 220-240 V AC







Up Down

IK06 IP65

	Cct	Im S - Im D	Opt
6,3 W DC - 7 W AC			
WH **76918**	**M**	798 - 574	**15** (10°÷ 19°)
BB **76919**	**W**	852 - 613	**30** (30°÷ 39°)
BG **76920**	**N**	909 - 654	**45** (40°÷ 49°)
GG **76921**			
DB **76922**			

			DALI 2 PUSH
6,3 W DC - 7 W AC			
WH **76923**	**M**	798 - 574	**15** (10°÷ 19°)
BB **76924**	**W**	852 - 613	**30** (30°÷ 39°)
BG **76925**	**N**	909 - 654	**45** (40°÷ 49°)
GG **76926**			
DB **76927**			

IK06 IP65

	Cct	Im S - Im D	Opt
12,6 W DC - 14 W AC			
WH **76938**	**M**	1596 - 1150	**15** (10°÷ 19°) + (10°÷ 19°)
BB **76939**	**W**	1704 - 1227	**30** (30°÷ 39°) + (30°÷ 39°)
BG **76940**	**N**	1818 - 1310	**45** (40°÷ 49°) + (40°÷ 49°)
GG **76941**			
DB **76942**			

			DALI 2 PUSH
12,6 W DC - 14 W AC			
WH **76943**	**M**	1596 - 1150	**15** (10°÷ 19°) + (10°÷ 19°)
BB **76944**	**W**	1704 - 1227	**30** (30°÷ 39°) + (30°÷ 39°)
BG **76945**	**N**	1818 - 1310	**45** (40°÷ 49°) + (40°÷ 49°)
GG **76946**			
DB **76947**			

IK06 IP65

	Cct	Im S - Im D	Opt
7,2 W DC - 8 W AC			
WH **76928**	**M**	1038 - 450	**00** (Diffused)
BB **76929**	**W**	1085 - 470	
BG **76930**	**N**	1131 - 490	
GG **76931**			
DB **76932**			

			DALI
7,2 W DC - 8 W AC			
WH **76933**	**M**	1038 - 450	**00** (Diffused)
BB **76934**	**W**	1085 - 470	
BG **76935**	**N**	1131 - 490	
GG **76936**			
DB **76937**			

IK06 IP65

	Cct	Im S - Im D	Opt
14,4 W DC - 16 W AC			
WH **76948**	**M**	2388 - 900	**00** (Diff.) + (Diff.)
BB **76949**	**W**	2556 - 940	
BG **76950**	**N**	2724 - 980	
GG **76951**			
DB **76952**			

			DALI
14,4 W DC - 16 W AC			
WH **76953**	**M**	2388 - 900	**00** (Diff.) + (Diff.)
BB **76954**	**W**	2556 - 940	
BG **76955**	**N**	2724 - 980	
GG **76956**			
DB **76957**			

Finishes

WH White BG Black/Grey DB Dark Brown
BB Black GG Grey

Cct

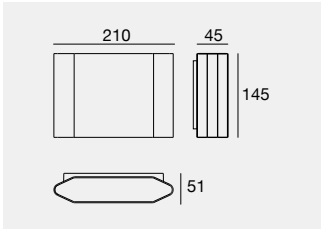
M 2700 **N** 4000
W 3000





Skin_WF | Single emission | powerLED | 220-240 V AC





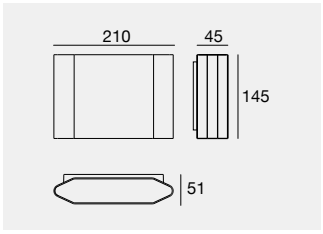




Up Down

Skin_WF | Double emission | powerLED | 220-240 V AC







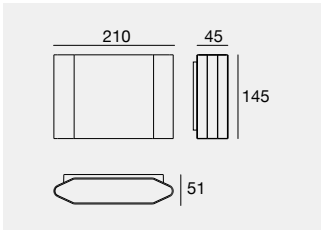


Up Down

EL * The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

Skin_WL | Single emission | topLED | 220-240 V AC



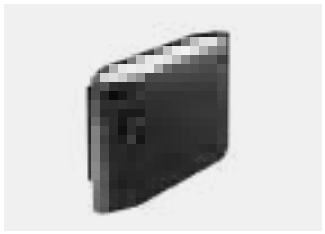


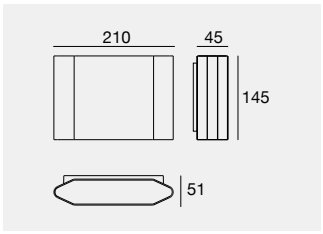




Up Down

Skin_WL | Double emission | topLED | 220-240 V AC









Up Down

IK06 IP65

	Cct	lm S - lm D	Opt
9,9 W DC - 11 W AC			
WH 76958	M	1330 - 846	15 (10°÷ 19°)
BB 76959	W	1420 - 903	30 (30°÷ 39°)
BG 76960	N	1515 - 965	45 (40°÷ 49°)
GG 76961			
DB 76962			

			DALI 2 PUSH
9,9 W DC - 11 W AC			
WH 76963	M	1330 - 846	15 (10°÷ 19°)
BB 76964	W	1420 - 903	30 (30°÷ 39°)
BG 76965	N	1515 - 965	45 (40°÷ 49°)
GG 76966			
DB 76967			

IK06 IP65 *

	Cct	lm S - lm D	Opt
19,8 W DC - 22 W AC			
WH 76978	M	2300 - 1693	15 (10°÷ 19°) + (10°÷ 19°)
BB 76979	W	2490 - 1808	30 (30°÷ 39°) + (30°÷ 39°)
BG 76980	N	2660 - 1929	45 (40°÷ 49°) + (40°÷ 49°)
GG 76981			
DB 76982			

			* DALI 2 PUSH
19,8 W DC - 22 W AC			
WH 76983	M	2300 - 1693	15 (10°÷ 19°) + (10°÷ 19°)
BB 76984	W	2490 - 1808	30 (30°÷ 39°) + (30°÷ 39°)
BG 76985	N	2660 - 1929	45 (40°÷ 49°) + (40°÷ 49°)
GG 76986			
DB 76987			

IK06 IP65

	Cct	lm S - lm D	Opt
9,9 W DC - 11 W AC			
WH 76968	M	1384 - 599	00 (Diffused)
BB 76969	W	1446 - 626	
BG 76970	N	1507 - 653	
GG 76971			
DB 76972			

			DALI
9,9 W DC - 11 W AC			
WH 76973	M	1384 - 599	00 (Diffused)
BB 76974	W	1446 - 626	
BG 76975	N	1507 - 653	
GG 76976			
DB 76977			

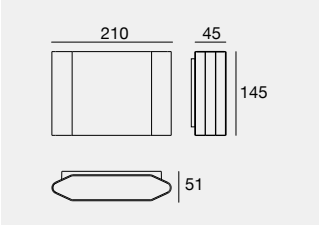
IK06 IP65

	Cct	lm S - lm D	Opt
19,8 W DC - 22 W AC			
WH 76988	M	2769 - 1199	00 (Diff.) + (Diff.)
BB 76989	W	2892 - 1253	
BG 76990	N	3015 - 1306	
GG 76991			
DB 76992			

			DALI
19,8 W DC - 22 W AC			
WH 76993	M	2769 - 1199	00 (Diff.) + (Diff.)
BB 76994	W	2892 - 1253	
BG 76995	N	3015 - 1306	
GG 76996			
DB 76997			

Skin_WY | Single emission | powerLED | 220-240 V AC







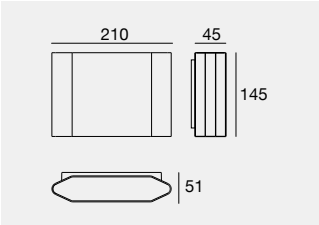
Up



Down

Skin_WY | Double emission | powerLED | 220-240 V AC







Up



Down

EL * The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

IK06 IP65

	Cct	lm S - lm D	Opt
9,5 W DC - 11 W AC			
WH **76998**	**M**	1533 - 900	**07** (Asy. Ww)
BB **76999**	**W**	1606 - 942	
BG **77000**	**N**	1684 - 988	
GG **77001**			
DB **77002**			

DALI 2 DALI PUSH

9,5 W DC - 11 W AC			
WH **77003**	**M**	1533 - 900	**07** (Asy. Ww)
BB **77004**	**W**	1606 - 942	
BG **77005**	**N**	1684 - 988	
GG **77006**			
DB **77007**			

IK06 IP65 *

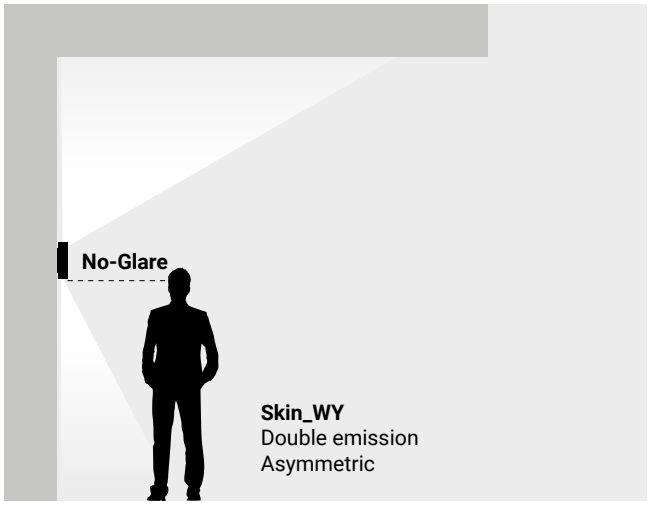
	Cct	lm S - lm D	Opt
18,8 W DC - 21 W AC			
WH **77018**	**M**	3066 - 1642	**07** (Asy. Ww) + (Asy. Ww)
BB **77019**	**W**	3213 - 1721	
BG **77020**	**N**	3368 - 1804	
GG **77021**			
DB **77022**			

*** DALI 2 DALI PUSH**

18,8 W DC - 21 W AC			
WH **77023**	**M**	3066 - 1642	**07** (Asy. Ww) + (Asy. Ww)
BB **77024**	**W**	3213 - 1721	
BG **77025**	**N**	3368 - 1804	
GG **77026**			
DB **77027**			

ASYMMETRY MAKES THE DIFFERENCE

In the version with uplight asymmetrical optics, the beam is more open, allowing a greater light diffusion on the ceiling, an effect that is amplified in vaulted rooms; in the downlight version, the beam is narrower and the recessed optics maximise visual comfort, also thanks to the recessed cell optics.



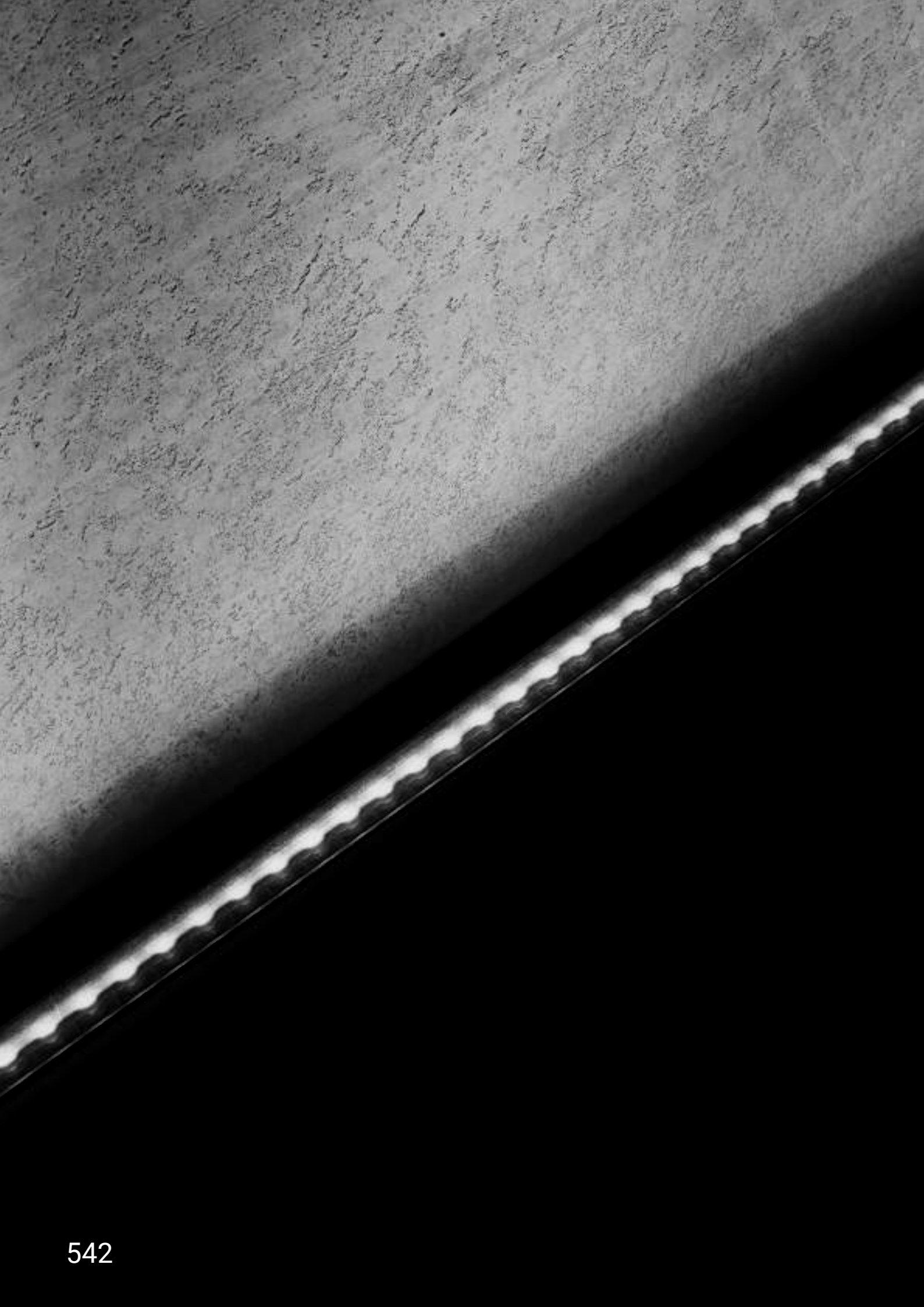


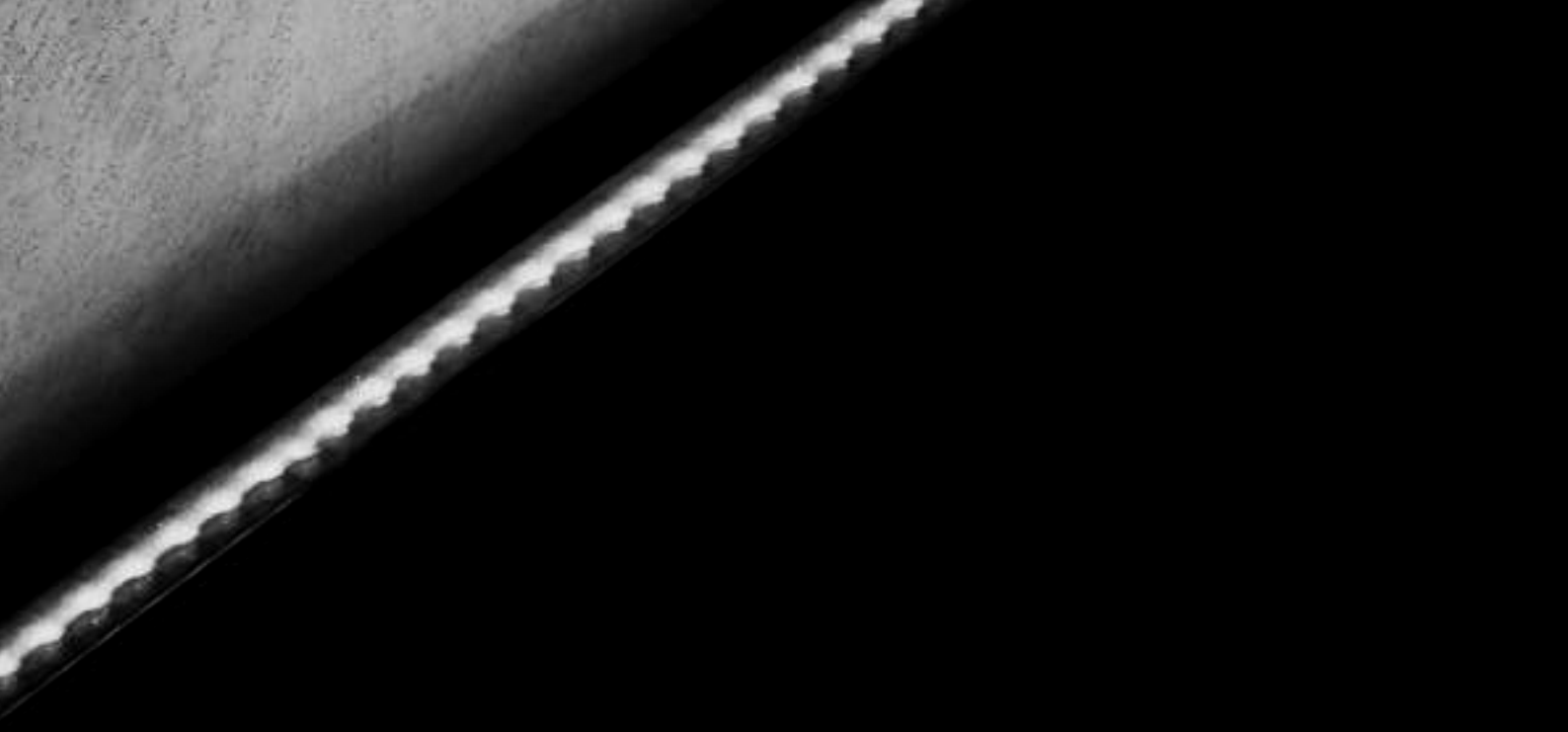
Finishes

WH White BB Black BG Black/Grey GG Grey DB Dark Brown

Cct

M 2700 **W** 3000 **N** 4000





LINEAR SYSTEMS

Linear systems range index

Ice-Cut66

Ice-Cut66



547

Thin66

Thin66



549

Skin

Skin_F



556

Skin_FL



556

Skin_Y



556

Paseo

Paseo_L



560-561

Paseo Dark



563

Paseo_X



563

Xenia

Xenia_W

NEW



573-574

Xenia_W Pro

NEW



575

Xenia_A

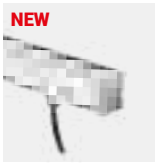
NEW



578

Xenia_AL

NEW



579

Xenia_A Pro

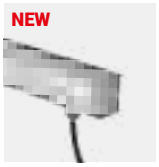
NEW



580-581

Xenia_A Pro MicroLouvre

NEW



581

Xenia_AF

NEW



582

Xenia_ALF

NEW



583

Xenia_AF Pro

NEW



584-585

Xenia_AF Pro MicroLouvre

NEW



585

Archiline

Archiline_F



594-595

Archiline_FJ



594

Archiline_FL



595

Archiline_A



596-597

Archiline_I



597-599

Archiline_IJ



599

Archiline_W



604-605

Archiline_W Pro



605-606

Mini Tube

Mini Tube



609

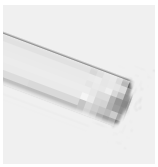
Mini Tube IN&OUT



609

Maxi Tube

Maxi Tube



613

Maxi Tube IN&OUT



613

High Protection

High Protection



618

High Protection Wired



618

D-Wave

D-Wave



628

Dirigo

Dirigo_FL2 Complete



632

Dirigo_M2



632

Dirigo_FL1 Complete Steel



633

Dirigo_M1 Steel



633

Dirigo Cut-Off

Dirigo_CUT-OFF Complete



638

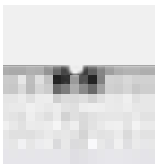
Dirigo_CUT-OFF



638

Fylo+

Fylo+ Out Recessed_S



641

Fylo+ Out Recessed_W



641

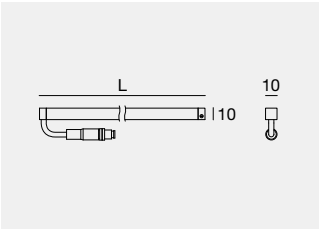
ICE-CUT66



Translucent polycarbonate body.

Ice-Cut66 | topLED | 24 V DC





	Cct	lm S - lm D	Opt
L 532 mm - 6 W DC			
OP **96740**	**M**	420 - 244	**00** (Diffused)
	W	438 - 265	
	N	478 - 289	

Electronics: **DM** (pag 547) - Accessories & cables: (pag 547)

L 1032 mm - 12 W DC			
OP **96741**	**M**	840 - 488	**00** (Diffused)
	W	875 - 530	
	N	956 - 579	

Electronics: **DN** (pag 547) - Accessories & cables: (pag 547)

L 1532 mm - 18 W DC			
OP **96742**	**M**	1260 - 731	**00** (Diffused)
	W	1313 - 749	
	N	1434 - 868	

Electronics: **DO** (pag 547) - Accessories & cables: (pag 547)

Accessories

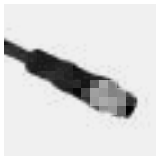


IS **98398** 2x Fixing clips

suitable for: Ice-Cut66

Cables

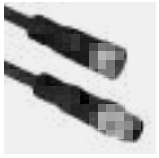
24V DC | Cables



BB **99231** Conn. F.4 pin M8 (L 1m)

suitable for: Ice-Cut66

24V DC | Extension cables



BB **99232** Conn M. + F. 4 pin M8 (L 1m)

suitable for: Ice-Cut66

Electronics

DM

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 6 art.	1 - 20 art.	1 - 20 art.	1 - 20 art.	1 - 32 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

DN

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 3 art.	1 - 9 art.	1 - 9 art.	1 - 9 art.	1 - 15 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

DO

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 2 art.	1 - 6 art.	1 - 6 art.	1 - 6 art.	1 - 11 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

Finishes

BB Anodised Aluminium
IS Steel
OP Opaline

Cct

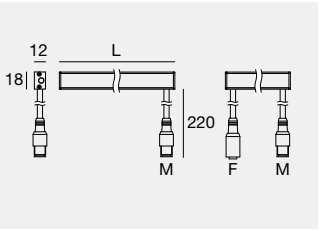
M 2700
W 3000
N 4000

THIN66



Thin66 | topLED | 24 V DC





Steel fixing brackets included

			Cct	lm S - lm D	Opt
L 539 mm - 4,8 W DC					
AM	**83885**	M	**M**	425 - 159	**00** (Diffused)
AM	**83889**	M+F	**W**	440 - 165	
			N	480 - 179	

Electronics: **DR** (pag 551) | Accessories & cables: (pag 551)

L 1039 mm - 9,6 W DC					
AM	**83886**	M	**M**	1056 - 317	**00** (Diffused)
AM	**83890**	M+F	**W**	1075 - 330	
			N	1142 - 358	

Electronics: **DS** (pag 551) | Accessories & cables: (pag 551)

L 1539 mm - 14,4 W DC					
AM	**83887**	M	**M**	1275 - 475	**00** (Diffused)
AM	**83891**	M+F	**W**	1320 - 494	
			N	1440 - 537	

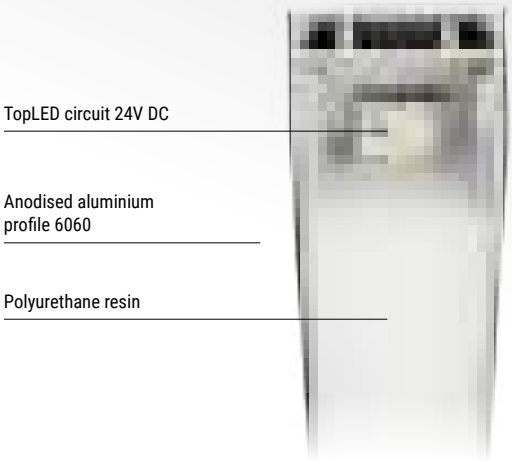
Electronics: **DQ** (pag 551) | Accessories & cables: (pag 551)

L 2039 mm - 19,2 W DC					
AM	**83888**	M	**M**	2112 - 634	**00** (Diffused)
AM	**83892**	M+F	**W**	2150 - 659	
			N	2284 - 716	

Electronics: **DO** (pag 551) | Accessories & cables: (pag 551)

Thin66, the linear profile that emits a diffused light that, thanks to its minimalist design, adapts to any type of installation to accentuate architectural details and features whilst emphasising the façades with character and elegance. Anodised aluminium body. Opalescent polyurethane resin coating.





Finishes

AM Anodised Aluminium

Cct

M 2700 **N** 4000
W 3000

BEIJING TONGZHOU HEJING CENTER
Beijing (China)

Studio Lighting Designer:
Brandston Partnership Inc.



Cables

24 V DC | Power cables



BB **99216** Conn. F.4 pin M12 (L 1,5m)
BB **89190** Conn. F.4 pin M12 (L 5m)
suitable for: Thin66

24 V DC | Extension cables



BB **98437** Conn M. + F. 4 pin M12 (L 1m)
BB **98149** Conn M. + F. 4 pin M12 (L 5m)
BB **89188** Conn M. + F. 4 pin M12 (L 10m)
suitable for: Thin66

Accessories



IS **Included** Steel fixing brackets included

suitable for: Thin66

Electronics

DO

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 2 art.	1 - 6 art.	1 - 6 art.	1 - 6 art.	1 - 11 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

DQ

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 3 art.	1 - 9 art.	1 - 9 art.	1 - 9 art.	1 - 15 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

DR

89359	99331	99332	83333
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 9 art.	1 - 28 art.	1 - 28 art.	1 - 28 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34
	70	70	77

DS

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 4 art.	1 - 14 art.	1 - 14 art.	1 - 14 art.	1 - 22 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

Finishes

BB Black
IS Steel

SKIN

Aluminium body.
Tempered glass diffuser.



Skin family

Skin_S



508

Skin_WF _WL _WY



534



	Skin_F
W	6-9,6-10-16,2
mm	**166-220**
Cct	2700-3000-4000
Opt	**Spot-M.Flood** **M.W.Flood**
Elec.	On/Off
Col.	BD



	Skin_F
W	6-9,6-10-16,2
mm	**166-220**
Cct	2700-3000-4000
Opt	**Spot-M.Flood** **M.W.Flood**
Elec.	On/Off
Col.	BB



	Skin_S
W	6-9,6-10-16,2
mm	**166-220**
Cct	2700-3000-4000
Opt	**Spot-M.Flood** **M.W.Flood**
Elec.	On/Off
Col.	WB



	Skin_FL
W	2,1-3,2
mm	**166-220**
Cct	2700-3000-4000
Opt	**Diffused**
Elec.	On/Off
Col.	BB



	Skin_Y
W	12,2
mm	**220**
Cct	2700-3000-4000
Opt	**Asymmetric Wallwasher**
Elec.	On/Off
Col.	BB

(pag 508)

An application for each version
Skin comes in various installation configurations: ceiling-mounted, semi-recessed and flush-fit. With two types of outer casing, it is easy to position according to the project requirements with a choice of different light distribution. Skin has an IP67 protection rating and an extremely strong structure with an impact rating of IK10 (166 mm version) and IK08 (220 mm version). The combination of these elements means that Skin is perfect for precise and accurate design requirements.



Ceiling surface:
Skin_Y, Skin_S
Skin_F, Skin_FL



Ceiling recessed:
Skin_Y, Skin_F,
Skin_FL



In-ground:
Skin_Y, Skin_F,
Skin_FL



Wall recessed:
Skin_Y,
Skin_FL

Special outer casings for any type of material
Two types of outer casing have been developed for the installation of Skin, adapted to different types of construction materials and possible configurations. The 83123 and 83124 outer casings have been designed to recess the uplight in a concrete screed and the downlight in brick ceilings. The 83125 and 83126 outer casings have been designed to recess the downlight in false or concrete ceilings, and can be fastened with a special bracket.



For installation
in the version with 5/3 cells:
Uplight on concrete floor.



For installation
in the version with 5/3 cells:
Downlight on brick ceiling.



For installation
in the version with 5/3 cells:
Downlight on false ceiling.
Downlight on concrete ceiling.



Skin_S
M. Flood
(pag 508)



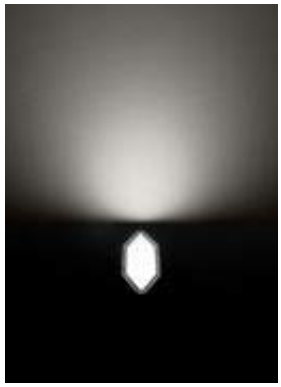
Skin_F
M. Flood



Skin_F
M. Flood



Skin_Y
Asymmetric



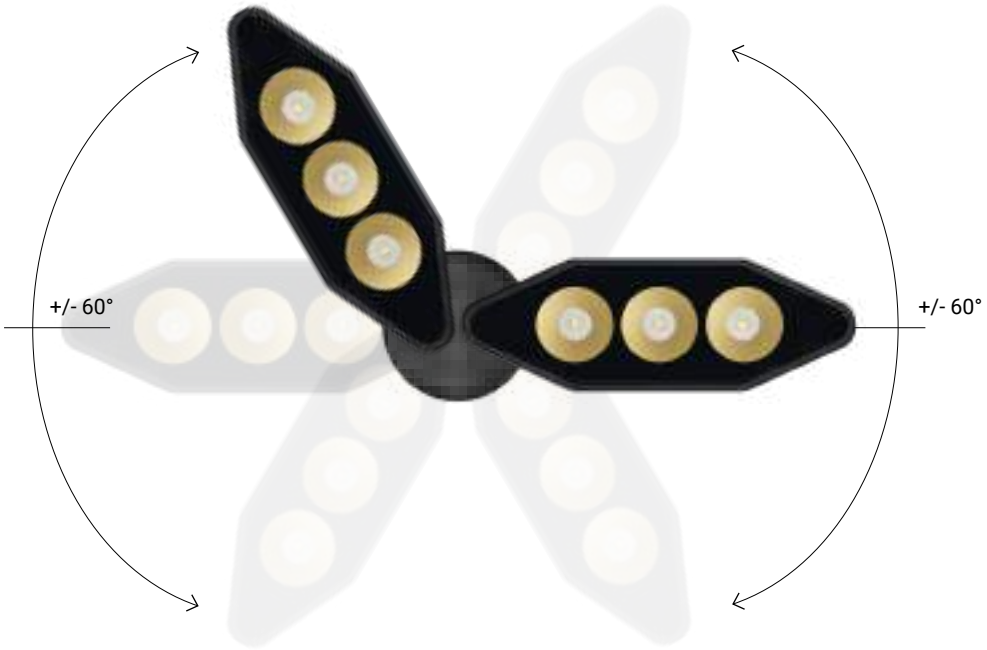
Skin_FL
Diffused



TOTAL FLEXIBILITY AND BLENDING IN

Skin takes the concept of flexibility to another level through the innovative template that allows the continuous installation of the individual modules positioned at precisely angled step (one every 10°). Operation is intuitive. The modules can be positioned at an angle of up to 60°, following the project layout, by fixing the template under the outer casing. Different configurations of light fixtures can be combined with this innovative anchoring system, creating eye-catching and innovative lighting scenes. The lights can be applied in any architectural setting, even the most delicate and complex, without the need for major structural interventions. An apse or a historic building can be lit in a uniform, respectful manner, with an aesthetic in keeping with the setting.

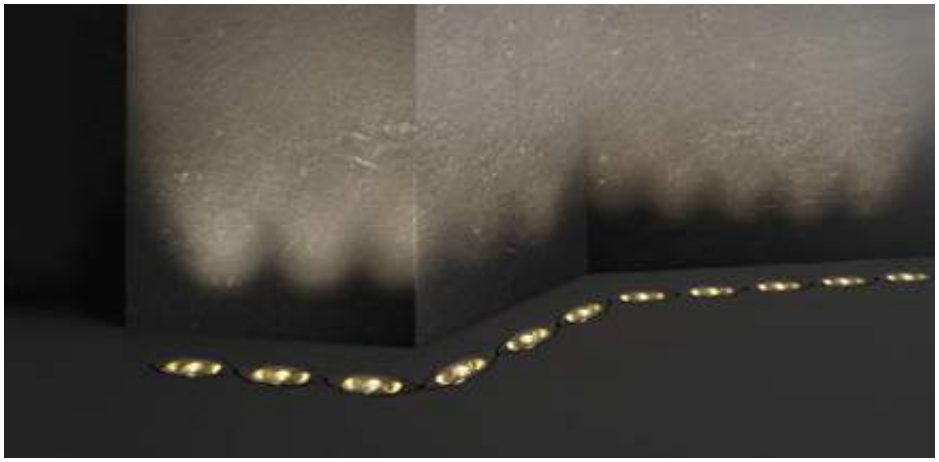






A template is included with every outer casing

Thanks to the special template, Skin can be used to create curved lines or perfect circles of lights which adapt and blend into columns and non-linear walls. Continuity is guaranteed by the precision of the installation and the careful study of the optic layout avoids unwanted variations in light intensity. There is a configuration for every setting. On the ceiling or floor, the light produced by Skin fits the context, no matter how complex or delicate, thanks to the different openings (Spot, Medium Flood, Medium Wide Flood, Diffused, Asymmetric). The compact size and unusual elongated hexagonal shape make it easy to simultaneously combine multiple configurations.

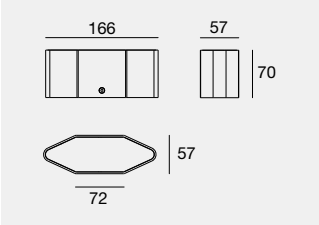




Skin lets you have fun with lighting. This collection has been conceived and designed to go beyond standard linear or spot lighting.

Skin_F | powerLED | 220-240 V AC



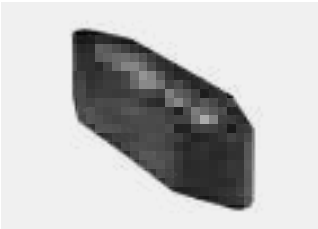


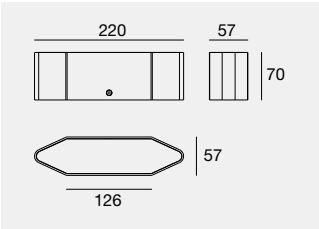
IK10 IP67

	Cct	lm S - lm D	Opt
6 W DC - 6,7 W AC			
BB **83859**	**M**	798 - 586	**15** (15°)
BD **83860**	**W**	852 - 624	**30** (32°)
	N	909 - 666	**45** (46°)
9,6 W DC - 11 W AC			
BB **83862**	**M**	1210 - 861	**15** (15°)
BD **83863**	**W**	1210 - 861	**30** (33°)
	N	1306 - 930	**45** (47°)

Recessed casing: (pag 557)

Skin_F | powerLED | 220-240 V AC



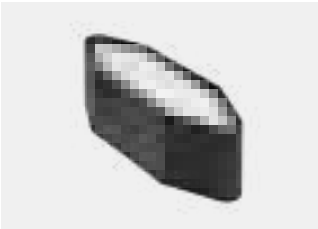


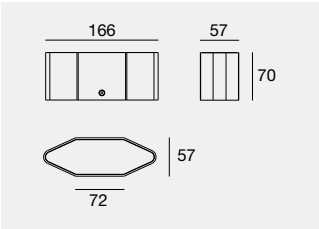
IK08 IP67

	Cct	lm S - lm D	Opt
10 W DC - 11,2 W AC			
BB **83869**	**M**	1330 - 1030	**15** (15°)
BD **83870**	**W**	1420 - 1097	**30** (33°)
	N	1515 - 1170	**45** (46°)
16,2 W DC - 21 W AC			
BB **83866**	**M**	2016 - 1332	**15** (15°)
BD **83867**	**W**	2016 - 1332	**30** (33°)
	N	2177 - 1439	**45** (47°)

Recessed casing: (pag 557)

Skin_FL | topLED | 220-240 V AC



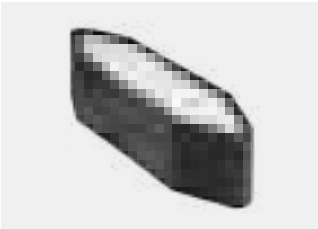


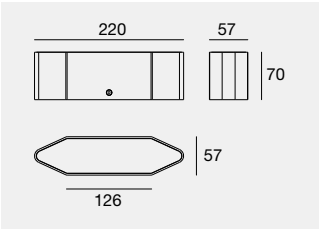
IK10 IP67

	Cct	lm S - lm D	Opt
2,1 W DC - 2,5 W AC			
BB **83865**	**M**	254 - 59	**00** (Diffused)
	W	266 - 62	
	N	275 - 65	

Recessed casing: (pag 557)

Skin_FL | topLED | 220-240 V AC



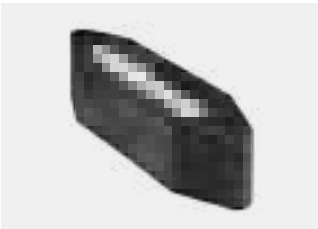


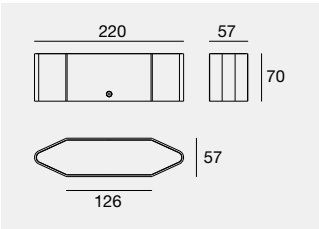
IK08 IP67

	Cct	lm S - lm D	Opt
3,2 W DC - 3,8 W AC			
BB **83872**	**M**	381 - 80	**00** (Diffused)
	W	399 - 84	
	N	413 - 88	

Recessed casing: (pag 557)

Skin_Y | powerLED | 220-240 V AC



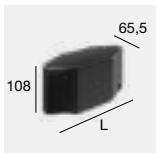


IK08 IP67

	Cct	lm S - lm D	Opt
12,2 W DC - 14 W AC			
BB **83873**	**M**	1584 - 523	**07** (Asym. Ww)
	W	1700 - 561	
	N	1834 - 606	

Recessed casing: (pag 557)

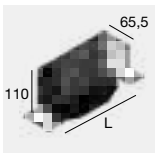
Recessed casings



ABS **83123** L 175 mm
suitable for:
Skin_F / _FL 166 mm

ABS **83124** L 229 mm
suitable for:
Skin_F / _FL / _Y 220 mm

For installation: uplight on concrete pavement, downlight on brick ceiling.



ABS **83125** L 175 mm
suitable for:
Skin_F / _FL 166 mm

ABS **83126** L 229 mm
suitable for:
Skin_F / _FL / _Y 220 mm

For installation: downlight on false ceiling, downlight on concrete ceiling.

XINSHOUGANG BRIDGE
Beijing (China)

Lighting Project:
The Beijing Municipal Engineering Design Research Institute in collaboration with Zhao Ning (Frontera Lighting Design)



PASEO

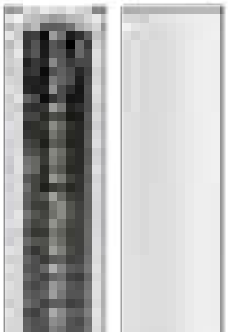
Transparent or opalescent polycarbonate body.

Paseo family

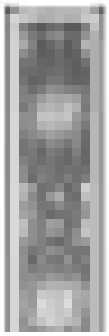
Paseo_PIXEL

804

The Paseo range comes with a wide choice of optics, lengths, colour temperatures, and controls. These include DALI and 1-10V, and RGBW DMX and RGB pixel **(Pag. 963)** for dynamic lighting management and spectacular architectural illumination. The housings and numerous accessories mean Paseo can be recessed or fitted to a wall, ceiling or floor.







	Paseo_L / _L Antiglare	**Paseo Dark**	**Paseo_X**
W	6,2-6,6-12-13,1-13,6-19,5-24-31	6,2-12-15	7-8-17-17,3
mm	**512-1152-1452**	**594-1176-1467**	**576-1152**
Cct	2700-3000-4000-RGBW	2700-3000-4000	2700-3000-4000-RGBW
Opt	**M.Flood-Diffused Asymmetric Wallwasher**	**Diffused**	**Spot-Flood-M.Flood M.W.Flood-Elliptic Flood**
Elec.	On/Off-0/1-10V-DALI-DMX	On/Off-0/1-10V-DALI	On/Off-DALI-DMX
Col.	TR OP	BB	TR



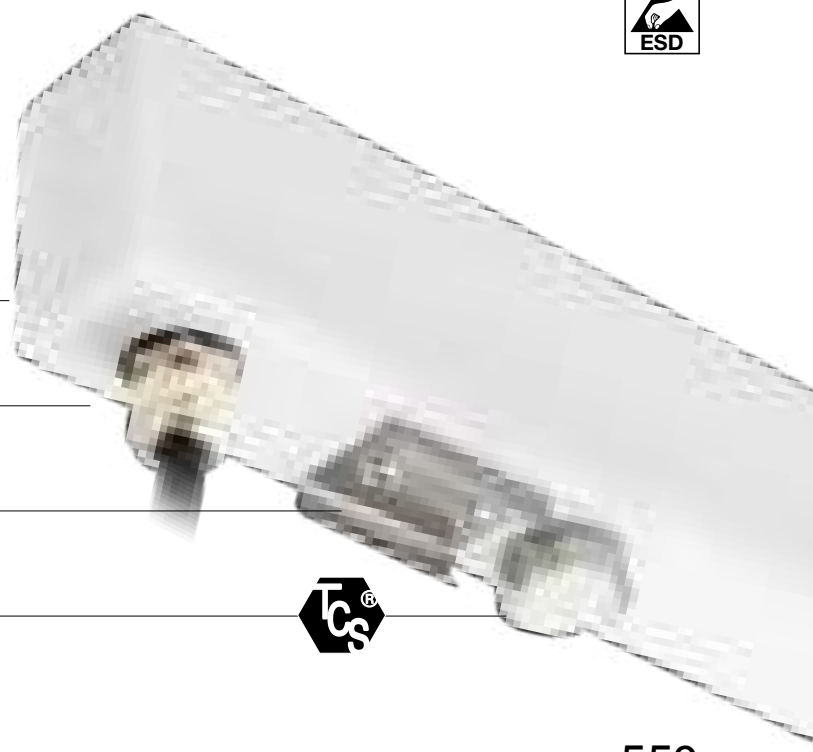
Minimal size
The Paseo models are even thinner and more versatile, with width of 24 to 26 millimetres that adapt easily to any design need. Their very small size is combined with simple, minimalist aesthetics.





For cables and power supply/control contact Linea Light support service.

Maximum protection
An electrostatic discharge occurs when, between two bodies that are close or at contact, there occurs a transfer of charges which could at times damage electronics and LED modules. Paseos with incorporated drivers come with an up to 4KV electrostatic discharge (ESD) protection.



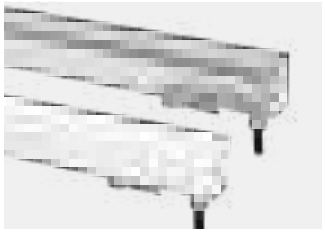
Ultrasonic-welded caps offer perfect mechanical resistance and light continuity

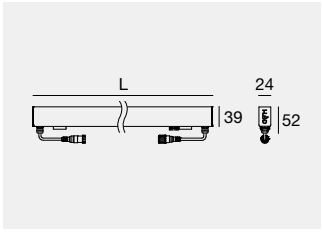
Thermoplastic PUR cables with IP67 quick coupling connectors made of M12 with 4 or 5 poles

Steel spring for safe coupling of the Paseo profile to the outer casing

Apparatus equipped TCS® valve, to avoid the formation of humidity in the profile

Paseo_L | topLED | 24 V DC





	Cct	lm S - lm D	Opt
L 512 mm - 6,6 W DC			
TR **97673**	**M**	662 - 507	**20** (37°x 99°)
	W	720 - 552	**07** (Asym. Ww)
	N	749 - 574	
L 512 mm - 6,6 W DC			
OP **81328**	**M**	662 - 330	**00** (Diffused)
	W	720 - 359	
	N	749 - 374	

Electronics: **DM** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

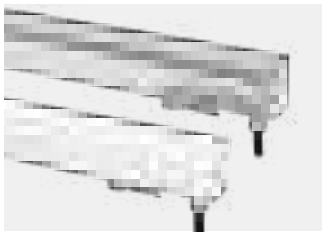
L 1152 mm - 13,6 W DC			
TR **97674**	**M**	1208 - 931	**20** (34°x 117°)
	W	1313 - 1013	**07** (Asym. Ww)
	N	1365 - 1053	
L 1152 mm - 13,6 W DC			
OP **81329**	**M**	1208 - 624	**00** (Diffused)
	W	1313 - 679	
	N	1365 - 706	

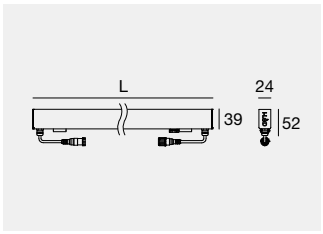
Electronics: **DN** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

L 1452 mm - 19,5 W DC			
TR **97675**	**M**	1913 - 1474	**20** (34°x 117°)
	W	2079 - 1604	**07** (Asym. Ww)
	N	2162 - 1667	
L 1452 mm - 19,5 W DC			
OP **81330**	**M**	1913 - 988	**00** (Diffused)
	W	2079 - 1075	
	N	2162 - 1117	

Electronics: **DO** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

Paseo_L | topLED | 220-240 V AC

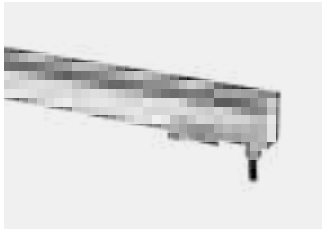


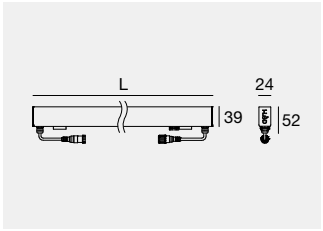


	Cct	lm S - lm D	Opt
L 512 mm - 6,6 W DC - 7,4 W AC			
TR **96150**	**M**	662 - 507	**20** (37°x 99°)
	W	720 - 552	**07** (Asym. Ww)
	N	749 - 574	
L 512 mm - 6,6 W DC - 7,4 W AC			
OP **81331**	**M**	662 - 330	**00** (Diffused)
	W	720 - 359	
	N	749 - 374	
L 1152 mm - 13,6 W DC - 15,2 W AC			
TR **96151**	**M**	1208 - 931	**20** (34°x 117°)
	W	1313 - 1013	**07** (Asym. Ww)
	N	1365 - 1053	
L 1152 mm - 13,6 W DC - 15,2 W AC			
OP **81332**	**M**	1208 - 624	**00** (Diffused)
	W	1313 - 679	
	N	1365 - 706	
L 1452 mm - 19,5 W DC - 21,8 W AC			
TR **96152**	**M**	1913 - 1474	**20** (34°x 117°)
	W	2079 - 1604	**07** (Asym. Ww)
	N	2162 - 1667	
L 1452 mm - 19,5 W DC - 21,8 W AC			
OP **81333**	**M**	1913 - 988	**00** (Diffused)
	W	2079 - 1075	
	N	2162 - 1117	

Recessed casing, accessories & cables: (pag 564-567)

Paseo_L Anti-glare | topLED | 24 V DC





IK08 IP67 NO-GLARE

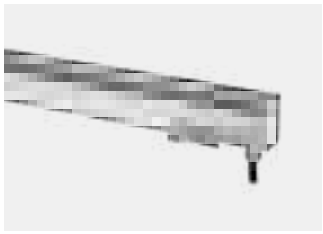
	Cct	lm S - lm D	Opt
L 512 mm - 6,6 W DC			
TR **94021**	**M**	662 - 264	**20** (37°x 99°)
	W	720 - 288	**07** (Asym. Ww)
	N	749 - 294	

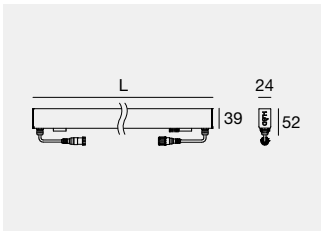
Electronics: **DM** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

L 1152 mm - 13,6 W DC			
TR **94022**	**M**	1208 - 496	**20** (34°x 117°)
	W	1313 - 537	**07** (Asym. Ww)
	N	1365 - 548	

Electronics: **DN** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

Paseo_L Anti-glare | topLED | 220-240 V AC

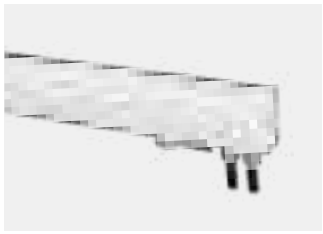


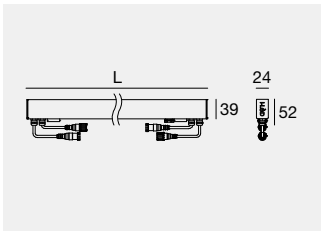


IK08 IP67 NO-GLARE

	Cct	lm S - lm D	Opt
L 512 mm - 6,2 W DC - 7 W AC			
TR **93994**	**M**	662 - 264	**20** (37°x 99°)
	W	720 - 288	**07** (Asym. Ww)
	N	749 - 294	
L 1152 mm - 13,1 W DC - 15 W AC			
TR **93995**	**M**	1208 - 496	**20** (34°x 117°)
	W	1313 - 537	**07** (Asym. Ww)
	N	1365 - 548	

Paseo_L | topLED | 24 V DC





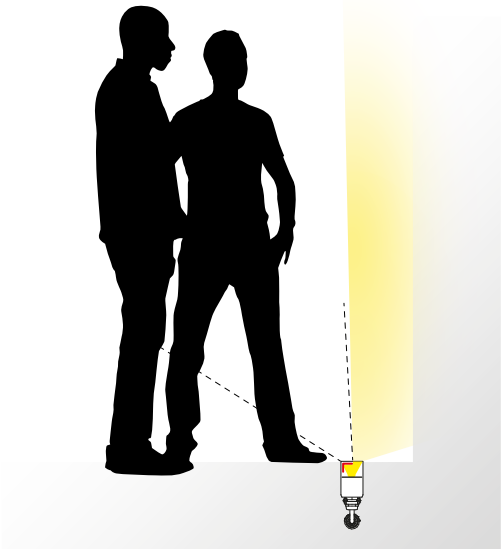
IK08 IP67 DMX RDM RGBW

	Cct		Opt
L 512 mm - 12 W AC			
OP **84055**	**V**	RGBW (3000K)	**00** (Diffused)
	Q	RGBW (4000K)	
L 1152 mm - 24 W AC			
OP **84056**	**V**	RGBW (3000K)	
	Q	RGBW (4000K)	
L 1452 mm - 31 W AC			
OP **84057**	**V**	RGBW (3000K)	
	Q	RGBW (4000K)	

Electronics: **AM2** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

Device equipped with Anti-glare profile for reducing direct glaring. The light emission intensity remains unvaried though.

NO-GLARE



Finishes

OP Opaline
TR Transparent

Cct

M 2700 **N** 4000 **Q** RGBW (4000)
W 3000 **V** RGBW (3000)



ATHENS INTERNATIONAL AIRPORT
Athens (Greece)

Project: Alexandros N. Tombazis and Associates | AVW Architecture

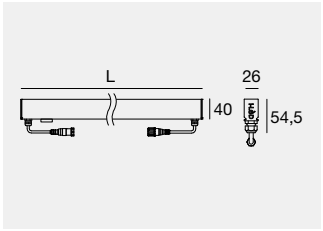
Façade Lighting:
Eleftheria Deko & Associates

Structural Design:
Alexandros Athanasiadis & Associates | Kyriaki Kalantzi

Photography:
Gavriil Papadiotis

Paseo Dark | topLED | 48 V DC





Steel fixing brackets included

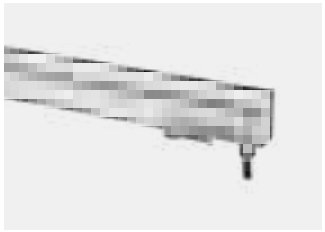
48V

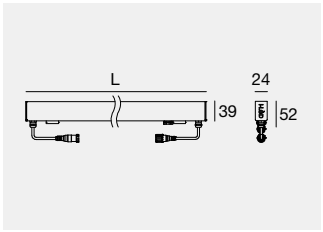
	Cct	lm S - lm D	Opt
L 594 mm - 6,2 W DC			
BB **84214**	**M**	740 - 262	**00** (Diffused)
	W	760 - 270	
	N	828 - 293	
L 1176 mm - 12 W DC			
BB **84215**	**M**	1480 - 524	
	W	1520 - 540	
	N	1656 - 586	
L 1467 mm - 15 W DC			
BB **84216**	**M**	1850 - 658	
	W	1900 - 677	
	N	2070 - 736	

For cables and power supply/control contact Linea Light support service.

Electronics: **EK** (pag 567) | Accessories & cables: (pag 564-567)

Paseo_X | powerLED | 220-240 V AC

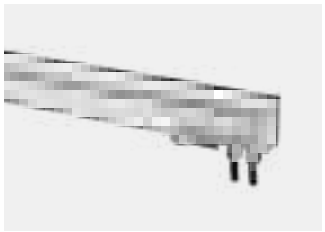


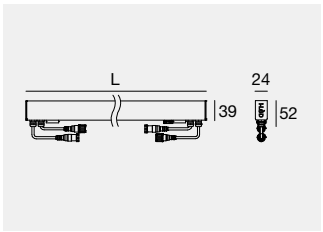


	Cct	lm S - lm D	Opt
L 576 mm - 12 LED - 7 W DC - 7,7 W AC			
TR **96196**	**M**	1128 - 814	**08** (15°x 27°)
	W	1212 - 873	**15** (24°x 32°)
	N	1284 - 925	**30** (30°x 37°)
L 1152 mm - 24 LED - 17,3 W DC - 19,4 W AC			**60** (46°x 51°)
TR **96197**	**M**	2544 - 1836	**25** (28°x 58°)
	W	2736 - 1975	
	N	2904 - 2093	

Recessed casing, accessories & cables: (pag 564-567)

Paseo_X | DALI | powerLED | 220-240 V AC



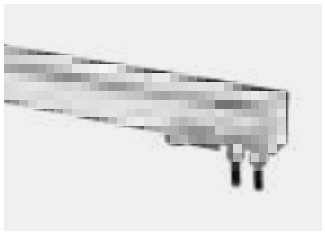


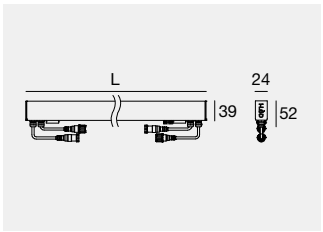
DALI

	Cct	lm S - lm D	Opt
L 576 mm - 12 LED - 7 W DC - 7,7 W AC			
TR **97256**	**M**	1128 - 814	**08** (15°x 27°)
	W	1212 - 873	**15** (24°x 32°)
	N	1284 - 925	**30** (30°x 37°)
L 1152 mm - 24 LED - 17,3 W DC - 19,4 W AC			**60** (46°x 51°)
TR **97612**	**M**	2256 - 1836	**25** (28°x 58°)
	W	2424 - 1975	
	N	2568 - 2093	

Recessed casing, accessories & cables: (pag 564-567)

Paseo_X | powerLED | 220-240 V AC





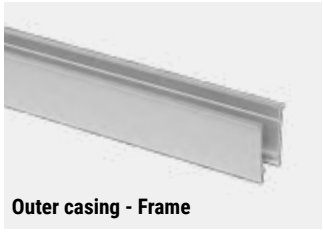
DMX RDM RGBW

	Cct	Opt
L 576 mm - 12 LED - 8 W DC - 9 W AC		
TR **84058**	**V** RGBW (3000K)	**25** (28°x 58°)
	Q RGBW (4000K)	
L 1152 mm - 24 LED - 17 W DC - 19 W AC		
TR **84059**	**V** RGBW (3000K)	
	Q RGBW (4000K)	

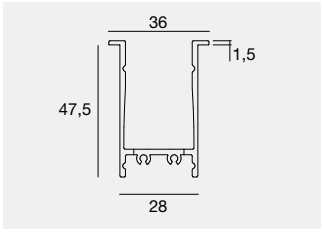
Electronics: **AM3** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

Recessed casings

Paseo | Outer casing for floor-mounted recessed installation



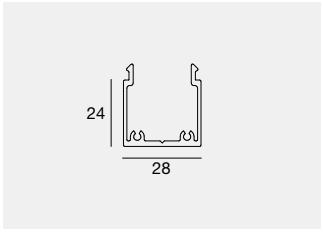
Outer casing - Frame



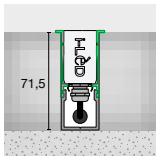
AM 98355 513 mm x Paseo 512 mm
AM 98430 577 mm x Paseo 576 mm
AM 98356 1153 mm x Paseo 1152 mm
AM 98357 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_L Anti-glare / Paseo_X / Paseo_PIXEL



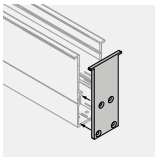
Cable gland



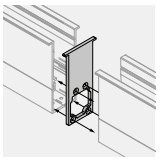
AM 98471 513 mm x Paseo 512 mm
AM 98472 577 mm x Paseo 576 mm
AM 98473 1153 mm x Paseo 1152 mm
AM 98474 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_L Anti-glare / Paseo_X / Paseo_PIXEL



Installation accessories

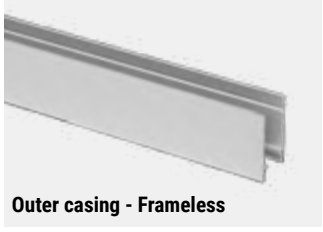


98876 2 x Terminal caps for closing the profile

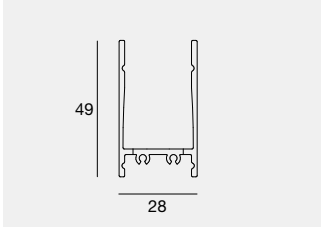


98553 2 x Joining cap between the outer casings with hole for passing cables through

Paseo | Outer casing for floor-mounted or ceiling-mounted flushed installation



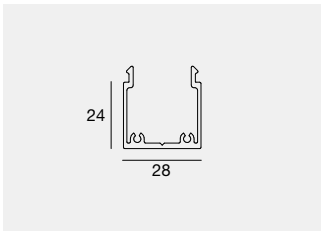
Outer casing - Frameless



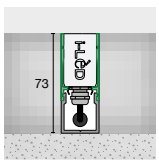
AM 98467 513 mm x Paseo 512 mm
AM 98468 577 mm x Paseo 576 mm
AM 98469 1153 mm x Paseo 1152 mm
AM 98470 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_L Anti-glare / Paseo_X / Paseo_PIXEL

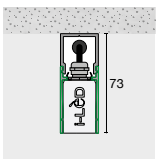


Cable gland

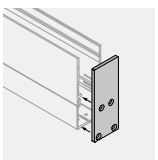


AM 98471 513 mm x Paseo 512 mm
AM 98472 577 mm x Paseo 576 mm
AM 98473 1153 mm x Paseo 1152 mm
AM 98474 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_L Anti-glare / Paseo_X / Paseo_PIXEL

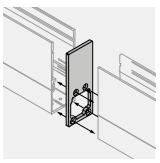




Installation accessories

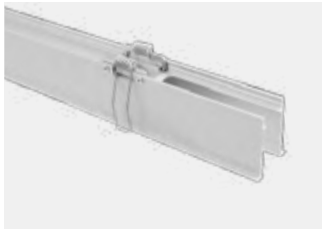


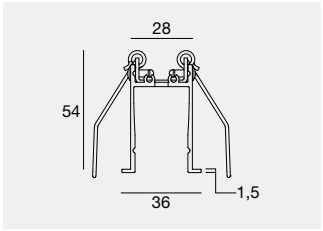
98466 2 x Terminal caps for closing the profile

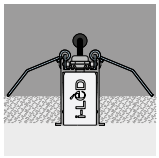


98554 2 x Joining cap between the outer casings with hole for passing cables through

Paseo | Outer casing for installation on dropped ceiling with springs

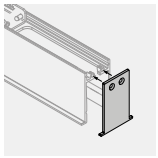






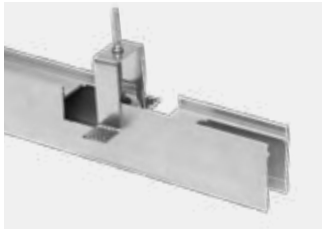
AM **98374** 513 mm x Paseo 512 mm
AM **98435** 577 mm x Paseo 576 mm
AM **98375** 1153 mm x Paseo 1152 mm
AM **98376** 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_X / Paseo_PIXEL

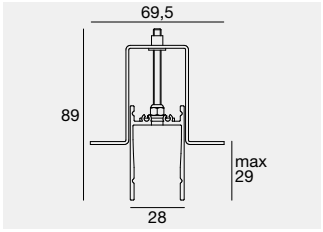
Installation accessories

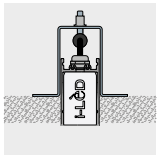


98465 2 x Terminal caps for closing the profile

Paseo | Outer casing for flush-mounted installation on dropped ceiling

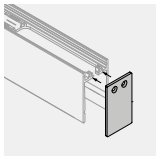






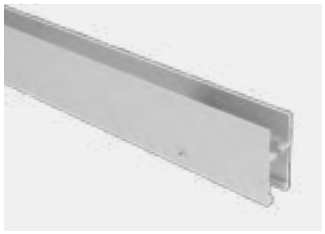
AM **98367** 513 mm x Paseo 512 mm
AM **98434** 577 mm x Paseo 576 mm
AM **98368** 1153 mm x Paseo 1152 mm
AM **98369** 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_X / Paseo_PIXEL

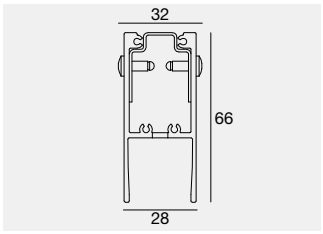
Installation accessories

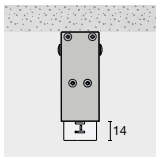


98464 2 x Terminal caps for closing the profile

Paseo | Outer casing for "3D" ceiling-mounted installation

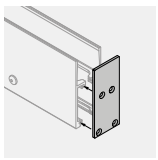




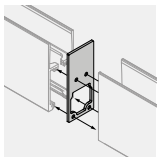


AM **98836** 513 mm x Paseo 512 mm
AM **98839** 577 mm x Paseo 576 mm
AM **98837** 1153 mm x Paseo 1152 mm
AM **98838** 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_X / Paseo_PIXEL

Installation accessories



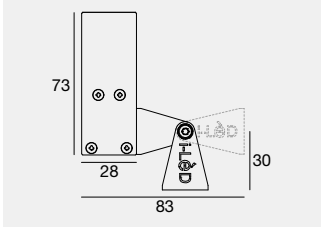
98840 2 x Terminal caps for closing the profile

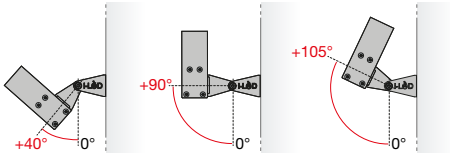


98841 2 x Joining cap between the outer casings with hole for passing cables through

Paseo | Outer casing with bracket for wall-mounted installation

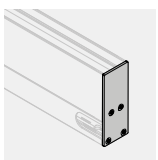






AM **98842** 517 mm x Paseo 512 mm
AM **98843** 581 mm x Paseo 576 mm
AM **98844** 1157 mm x Paseo 1152 mm
AM **98845** 1457 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_X / Paseo_PIXEL

Installation accessories



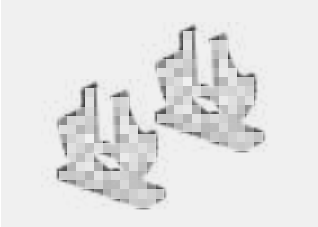
Included 2 x Terminal caps for closing the profile

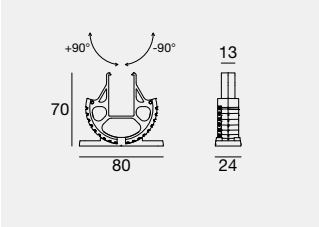
Finishes

AM Anodised Aluminium

Accessories

Paseo | Orientable floor-standing fixing system





TR **98771** 2 x Orientable clips

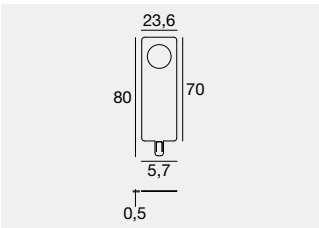
Pair of fixing clips made of transparent polycarbonate so as not to alter the light emission of Paseo. Orientable accessory, allows to adjust the inclination of Paseo from +90° up to -90°.

suitable for: Paseo_L / Paseo_X / Paseo_PIXEL



Paseo | Extraction key





AM **98475** Extraction key

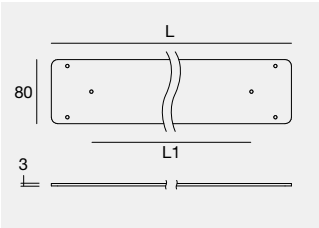
Paseo extraction key is the tool you need to extract Paseo from the outer casing. Compatible with any type of Paseo outer casing.

suitable for: Paseo_L / Paseo_X / Paseo_PIXEL



Paseo | Fixing base





IS **98772** L 300 - L1 200 mm Paseo 512 - 576 mm
IS **98773** L 950 - L1 850 mm Paseo 1152 - 1452 mm

Possibility of using the independent plate (plate + clip + Paseo) as moveable support without fixing it to a surface (clips 98771 not included).

suitable for: Paseo_L / Paseo_X / Paseo_PIXEL



IS **Included** Steel fixing brackets included

suitable for: Paseo Dark



IS **83162** Support bracket for wall installation

suitable for: Paseo_L / Paseo_X / Paseo Dark / Paseo_PIXEL

Cables

24 V DC 220-240 V AC | Power cables



BB **99216** Conn. F.4 pin M12 (L 1,5m)
BB **89190** Conn. F.4 pin M12 (L 5m)
suitable for: Paseo

DMX | Cables



BB **89186** Conn. M.5 pin M12 + M.3 pin XLR (L 5m)
suitable for: Paseo

DMX | Cables



BB **98493** Conn. M.5 pin M12 + M.5 pin XLR (L 5m)
suitable for: Paseo

24 V DC 220-240 V AC | Extension cables



BB **98437** Conn M. + F. 4 pin M12 (L 1m)
BB **98149** Conn M. + F. 4 pin M12 (L 5m)
BB **89188** Conn M. + F. 4 pin M12 (L 10m)
suitable for: Paseo

1-10 V & DALI | Extension cables



BB **89361** Conn M. + F. 5 pin M12 (L 10m)
suitable for: Paseo

DMX | Cables



BB **89189** Conn. M.5 pin M12 (L 5m)
suitable for: Paseo

DMX | Cables



BB **98494** Conn. M.5 pin M12 + F.3 pin XLR (L 5m)
suitable for: Paseo

1-10 V & DALI | Cables



BB **99879** Conn M. 5 pin M12 (L 5m)
suitable for: Paseo

DMX | Extension cables



BB **98994** Conn. M. / F. 5 pin M12 (L 1m)
BB **98993** Conn. M. / F. 5 pin M12 (L 5m)
BB **89187** Conn. M. / F. 5 pin M12 (L 10m)
suitable for: Paseo



89365 DMX line closure adapter

Pag. 972

Electronics

AM2

Driver CV	Switching	DMX	C-E700026	89365
ON/OFF 24V DC 14W - 240W Pag. 950-951	24V DC 50W - 500W Pag. 945-946	Controllers Pag. 963	DMX/RDM addresser	120 Ohm DMX line closure

AM3

DMX	C-E700026	89365
Controllers Pag. 963	DMX/RDM addresser	120 Ohm DMX line closure

DM

89359	99331	99332	83333	C-E400002
ON/OFF 1 - 6 art. 140 x 115 x h 50	ON/OFF 1 - 20 art. 158 x 60 x h 35 (IP) 70	0/1-10V 1 - 20 art. 158 x 60 x h 35 (IP) 70	DALI/PUSH 1 - 20 art. 188 x 68 x h 34 (IP) 77	DALI/PUSH 1 - 32 art. 188 x 68 x h 34 (IP) 77

DN

89359	99331	99332	83333	C-E400002
ON/OFF 1 - 3 art. 140 x 115 x h 50	ON/OFF 1 - 9 art. 158 x 60 x h 35 (IP) 70	0/1-10V 1 - 9 art. 158 x 60 x h 35 (IP) 70	DALI/PUSH 1 - 9 art. 188 x 68 x h 34 (IP) 77	DALI/PUSH 1 - 15 art. 188 x 68 x h 34 (IP) 77

DO

89359	99331	99332	83333	C-E400002
ON/OFF 1 - 2 art. 140 x 115 x h 50	ON/OFF 1 - 6 art. 158 x 60 x h 35 (IP) 70	0/1-10V 1 - 6 art. 158 x 60 x h 35 (IP) 70	DALI/PUSH 1 - 6 art. 188 x 68 x h 34 (IP) 77	DALI/PUSH 1 - 11 art. 188 x 68 x h 34 (IP) 77

EK

99784	99785	C-E400003	Switching	83177
ON/OFF 150W CV 48V 219 x 63 x h 35 (IP) 80	ON/OFF 240W CV 48V 244 x 71 x h 38 (IP) 81	DALI/PUSH 150W CV 48V 188 x 68 x h 34 (IP) 77	CV 48V Pag. 945-946	Dimmer DMX 312W 97 x 36 x h 62

Finishes

BB Black

XENIA



Xenia family

Xenia_Blade



792

Xenia_PIXEL



806

Xenia is a professional outdoor linear lighting system. Its structure has been completely redesigned, reducing the amount of aluminium for greater sustainability, while maintaining sturdiness and durability. Wall or floor installation options, recessed with flange or frameless, for full flexibility in integrating with the architecture. With a wide optical range and 5 different lengths, Xenia luminaires are ideal for illuminating façades or highlighting architectural details, giving the building a distinctive visual presence. Anodised 6060 aluminium alloy body.

Frame
_A
_AL
_A PRO
_A PRO MicroLouvre

Frameless
_AF
_ALF
_AF PRO
_AF PRO MicroLouvre

Wall
_W
_W PRO



	_W pag 573-574	**_W PRO** pag 575	**_A** pag 578	**_AL** pag 579	**_A PRO** pag 580-581	**_A PRO MicroLouvre** pag 581	**_AF** pag 582	**_ALF** pag 583	**_AF PRO** pag 584-585	**_AF PRO MicroLouvre** pag 585
	Wall		**Recessed - Frame**				**Recessed - Frameless**			
Length	366 -->1530	366 -->1530	359-->1519	359-->1519	160-->1519	359-->1519	359-->1519	359-->1519	160-->1519	359-->1519
Power	6,1 -->27,5	8 -->37,4	6,4 -->27,4	1,7 -->22	4,5 -->37	7,4 -->37	6,4 -->27,4	1,7 -->22	4,5 -->37	7,4 -->37
topLED	2200K 2700K 3000K 4000K RGBW	-	2200K 2700K 3000K 4000K RGBW	2200K 2700K 3000K 4000K RGBW	-	-	2200K 2700K 3000K 4000K RGBW	2200K 2700K 3000K 4000K RGBW	-	-
powerLED	2200K 2700K 3000K 4000K	2200K 2700K 3000K 4000K RGBW	-	-	2200K 2700K 3000K 4000K RGBW	2200K 2700K 3000K 4000K	-	-	2200K 2700K 3000K 4000K RGBW	2200K 2700K 3000K 4000K
Optics	Flood Elliptic Asymm. Ww Diffused	Flood Elliptic Asymm. Ww	Elliptic Asymm. Ww	Diffused	Spot M.Flood W.Flood Elliptic Asymm. Ww	Spot M.Flood W.Flood Elliptic Asymm. Ww	Elliptic Asymm. Ww	Diffused	Spot M.Flood W.Flood Elliptic Asymm. Ww	Spot M.Flood W.Flood Elliptic Asymm. Ww
Finish	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM
Driver	On/Off 0/1-10V DALI	-	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off DALI	-	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off DALI	-
Driver	On/Off DMX	On/Off DALI DMX	On/Off	On/Off DMX	On/Off DALI DMX	On/Off DALI	On/Off	On/Off DMX	On/Off DALI DMX	On/Off DALI

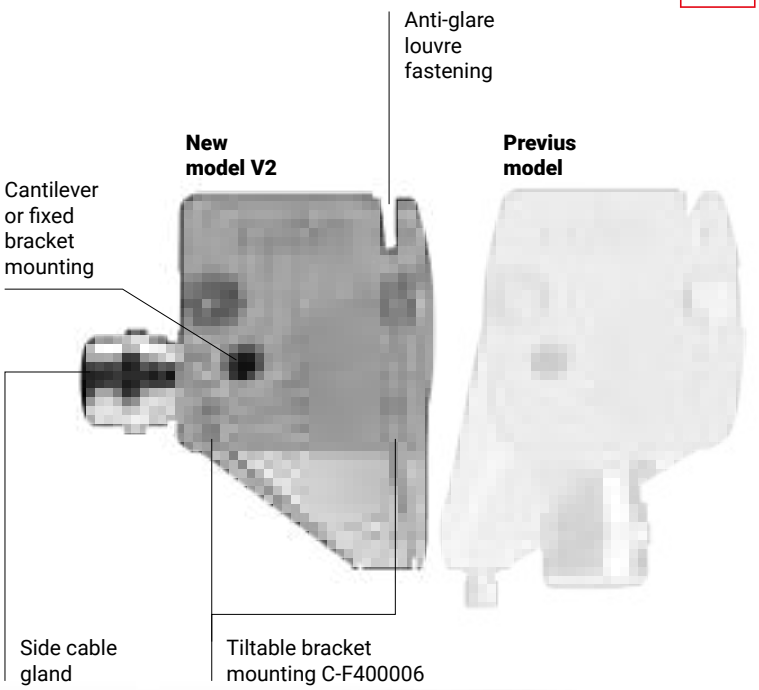
SMALL DETAILS, BIG DIFFERENCES!

NEW

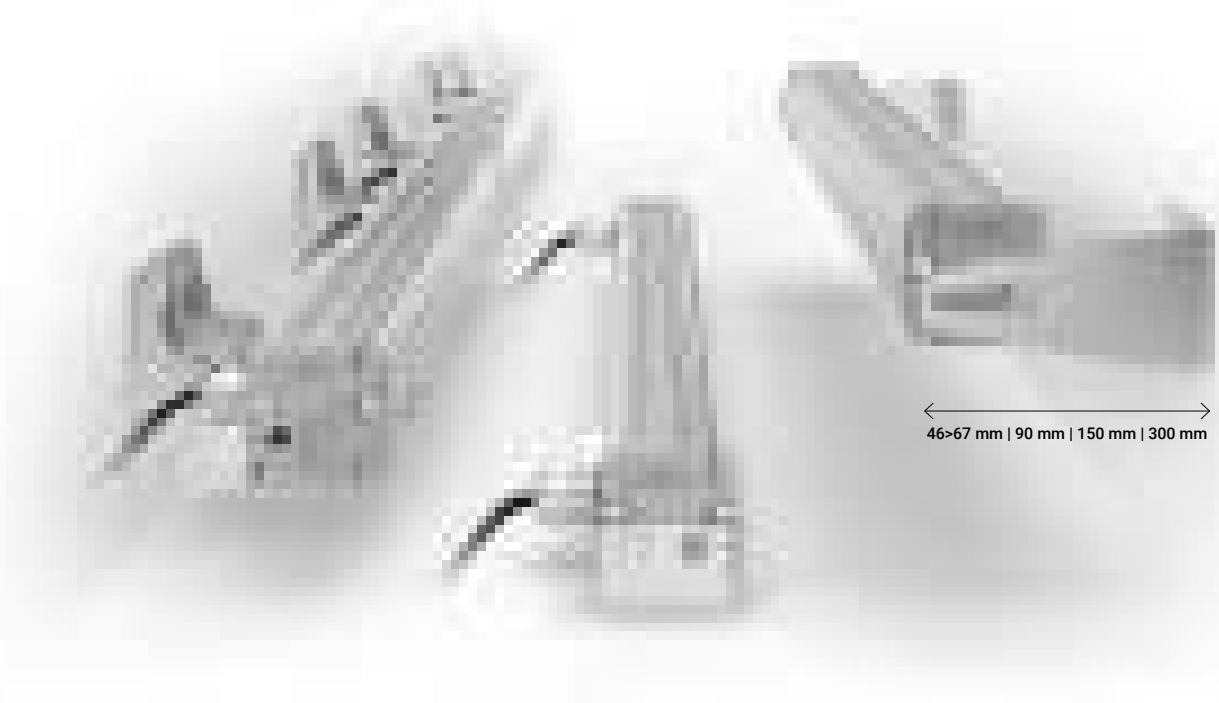
+40%

EFFICIENCY

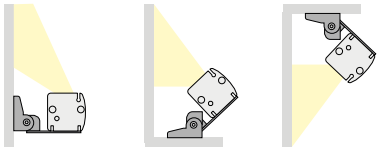
COMPARED TO THE PREVIOUS VERSION



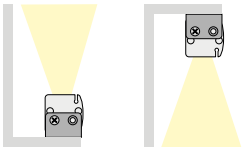
XENIA WALL: A RANGE OF ACCESSORIES DESIGNED TO OFFER MAXIMUM INSTALLATION FLEXIBILITY.



Tiltable bracket (C-F400006)



Fixed bracket for surface mounting (C-F400008)

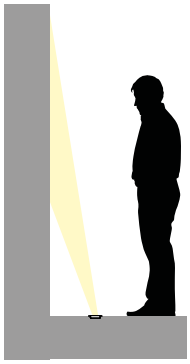


Cantilever bracket (available in various lengths)

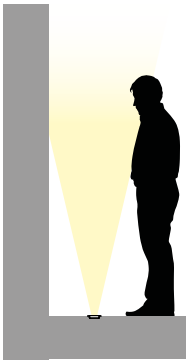


MicroLouvre

Xenia_MicroLouvre keeps all the distinctive features of the Xenia family, guaranteeing superior visual comfort. This is made possible by the integration of a special anti-glare grid that divides the light beam into microcells. The extremely thin grid does not compromise the quality or uniformity of the emitted light but effectively reduces glare.



With MicroLouvre



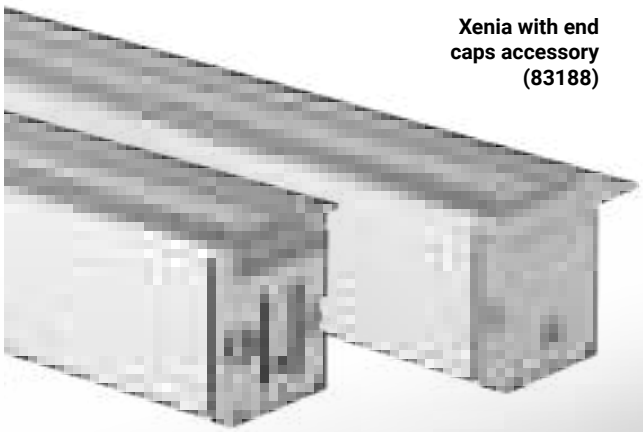
Without MicroLouvre



Scale 1:1

Xenia A / AF recessed

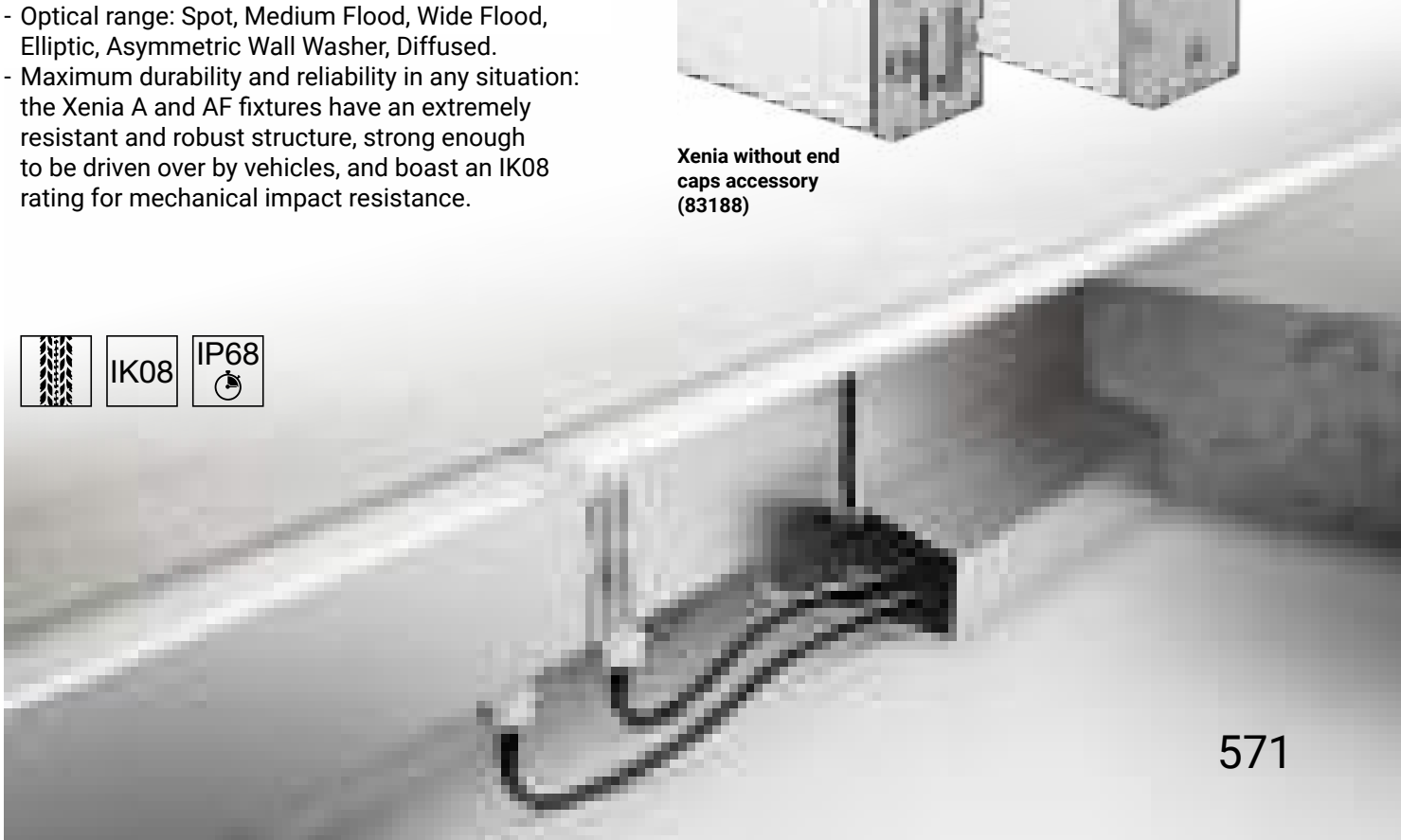
- The Xenia A and AF versions allow the creation of continuous lines of light. The fixtures are designed to be installed in a continuous row, ensuring maximum light uniformity without interruptions.
- The installation is quick and easy thanks to the innovative outer casings; the particular structure allows mounting close to the wall.
- MicroLouvre anti-glare system.
- Size range: 359 mm --> 1519 mm.
- Optical range: Spot, Medium Flood, Wide Flood, Elliptic, Asymmetric Wall Washer, Diffused.
- Maximum durability and reliability in any situation: the Xenia A and AF fixtures have an extremely resistant and robust structure, strong enough to be driven over by vehicles, and boast an IK08 rating for mechanical impact resistance.



Xenia with end caps accessory (83188)

Xenia without end caps accessory (83188)

IK08 IP68

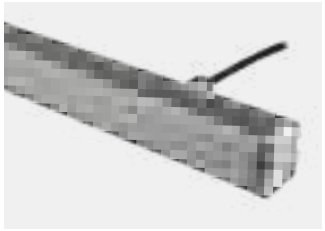


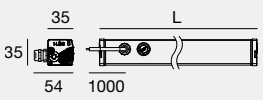


HOTEL PORTRAIT
Milan (Italy)

Lighting Designer:
Alexander Bellman, Gruppo C14

Xenia_W | V2 | topLED | 24 V DC





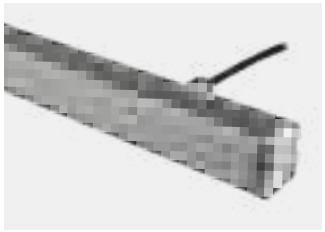


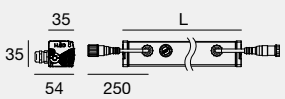
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 366 mm - 6,4 W DC				
C00517	**AM**	**A**	930 - 776	**3F** (27°x 91°)
		M	1085 - 906	**WW** (Asym. Ww)
		W	1133 - 946	**DI** (Diffused)
		N	1199 - 1001	
L 630 mm - 11 W DC				
C00518	**AM**	**A**	1594 - 1330	
		M	1860 - 1552	
		W	1942 - 1621	
		N	2056 - 1715	
L 930 mm - 16,5 W DC				
C00519	**AM**	**A**	2391 - 1995	
		M	2790 - 2328	
		W	2913 - 2431	
		N	3084 - 2572	
L 1230 mm - 22 W DC				
C00520	**AM**	**A**	3188 - 2660	
		M	3720 - 3103	
		W	3884 - 3241	
		N	4112 - 3429	
L 1530 mm - 27,5 W DC				
C00521	**AM**	**A**	3985 - 3325	
		M	4650 - 3879	
		W	4855 - 4051	
		N	5140 - 4287	

Electronics: **AL** (pag 589) | Accessories: (pag 588)

Xenia_W | V2 | topLED | 220-240 V AC



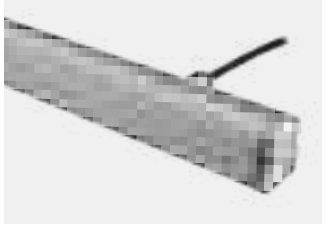


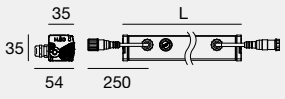
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 366 mm - 6,4 W DC - 7,2 W AC				
C00522	**AM**	**A**	930 - 776	**3F** (27°x 91°)
		M	1085 - 906	**WW** (Asym. Ww)
		W	1133 - 946	**DI** (Diffused)
		N	1199 - 1001	
L 630 mm - 11 W DC - 12,3 W AC				
C00523	**AM**	**A**	1594 - 1330	
		M	1860 - 1552	
		W	1942 - 1621	
		N	2056 - 1715	
L 930 mm - 16,5 W DC - 18,5 W AC				
C00524	**AM**	**A**	2391 - 1995	
		M	2790 - 2328	
		W	2913 - 2431	
		N	3084 - 2572	
L 1230 mm - 22 W DC - 24,6 W AC				
C00525	**AM**	**A**	3188 - 2660	
		M	3720 - 3103	
		W	3884 - 3241	
		N	4112 - 3429	
L 1530 mm - 27,5 W DC - 30,8 W AC				
C00526	**AM**	**A**	3985 - 3325	
		M	4650 - 3879	
		W	4855 - 4051	
		N	5140 - 4287	

Accessories: (pag 588) | Cables: (pag 589)

Xenia_W RGBW DMX/RDM | V2 | topLED | 220-240 V AC





DW Dynamic White available on request

	Fin	Cct	Opt
L 535 mm - 13 W DC - 13 W AC			
C00527	**AM**	**V** RGBW (3000K)	**3F** (27°x 91°)
		Q RGBW (4000K)	**WW** (Asym. Ww)
			DI (Diffused)
L 1182 mm - 22 W DC - 24 W AC			
C00528	**AM**	**V** RGBW (3000K)	
		Q RGBW (4000K)	

Electronics: **AM13** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)

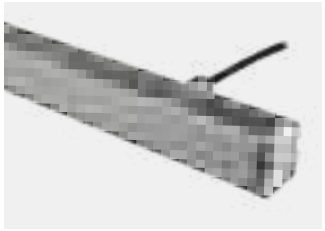
Finishes

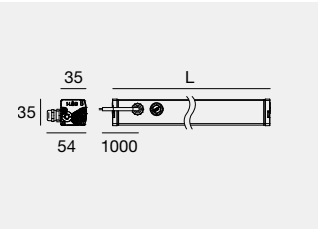
Anodised Aluminium

Cct

A 2200 **W** 3000
M 2700 **N** 4000

Xenia_W | V2 | powerLED | 630 mA



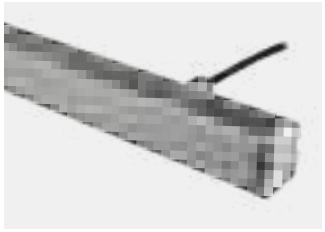


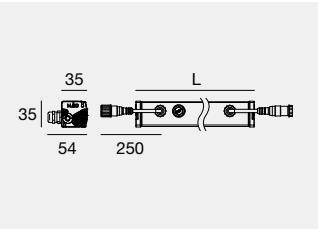


DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 366 mm - 3 LED - 6,1 W DC				
C00529	**AM**	**A**	597 - 423	**FL** (29°)
		M	798 - 555	**3F** (29°x 92°)
		W	852 - 595	**EM** (35°x 47°)
		N	909 - 634	**WW** (Asym. Ww)
Electronics: **BI** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)				
L 630 mm - 6 LED - 12,1 W DC				
C00530	**AM**	**A**	1122 - 790	**FL** (29°)
		M	1494 - 1037	**3F** (29°x 92°)
		W	1594 - 1111	**EM** (35°x 47°)
		N	1704 - 1186	**WW** (Asym. Ww)
Electronics: **BQ** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)				
L 930 mm - 9 LED - 17,9 W DC				
C00531	**AM**	**A**	1683 - 1187	**FL** (29°)
		M	2241 - 1558	**3F** (29°x 92°)
		W	2394 - 1670	**EM** (35°x 47°)
		N	2556 - 1782	**WW** (Asym. Ww)
Electronics: **BL** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)				
L 1230 mm - 12 LED - 24,3 W DC				
C00532	**AM**	**A**	2244 - 1583	**FL** (29°)
		M	2988 - 2077	**3F** (29°x 92°)
		W	3192 - 2226	**EM** (35°x 47°)
		N	3408 - 2375	**WW** (Asym. Ww)
Electronics: **BR** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)				

Xenia_W | V2 | powerLED | 220-240 V AC



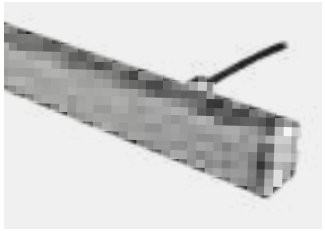


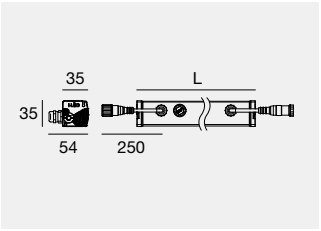
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 366 mm - 3 LED - 6,1 W DC - 7,8 W AC				
C00534	**AM**	**A**	597 - 423	**FL** (29°)
		M	798 - 555	**3F** (29°x 92°)
		W	852 - 595	**EM** (35°x 47°)
		N	909 - 634	**WW** (Asym. Ww)
L 630 mm - 6 LED - 12,1 W DC - 14,2 W AC				
C00535	**AM**	**A**	1122 - 790	
		M	1494 - 1037	
		W	1594 - 1111	
		N	1704 - 1186	
L 930 mm - 9 LED - 17,9 W DC - 20,4 W AC				
C00536	**AM**	**A**	1683 - 1187	
		M	2241 - 1558	
		W	2394 - 1670	
		N	2556 - 1782	
L 1230 mm - 12 LED - 24,3 W DC - 27,2 W AC				
C00537	**AM**	**A**	2244 - 1583	
		M	2988 - 2077	
		W	3192 - 2226	
		N	3408 - 2375	

Accessories: (pag 588) | Cables: (pag 589)

Xenia_W PRO | V2 | powerLED | 220-240 V AC





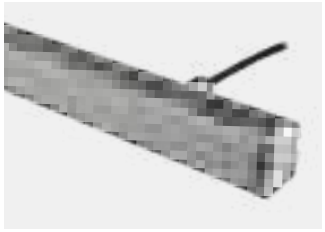
DW Dynamic White available on request

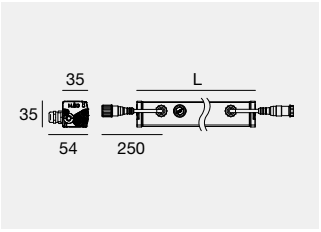
IK07 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
L 366 mm - 6 LED - 8 W DC - 9 W AC				
C00544	**AM**	**A**	828 - 577	**FL** (29°)
		M	1086 - 758	**3F** (29°x 92°)
		W	1164 - 812	**EM** (35°x 47°)
		N	1242 - 866	**WW** (Asym. Ww)
L 630 mm - 12 LED - 15,1 W DC - 17 W AC				
C00545	**AM**	**A**	1656 - 1154	
		M	2172 - 1515	
		W	2328 - 1623	
		N	2484 - 1732	
L 930 mm - 18 LED - 23,1 W DC - 26,2 W AC				
C00546	**AM**	**A**	2250 - 1606	
		M	3024 - 2104	
		W	3240 - 2259	
		N	3456 - 2410	
L 1230 mm - 24 LED - 31,8 W DC - 35,4 W AC				
C00547	**AM**	**A**	3000 - 2142	
		M	4032 - 2810	
		W	4320 - 3012	
		N	4608 - 3214	
L 1530 mm - 30 LED - 37,4 W DC - 44 W AC				
C00548	**AM**	**A**	3750 - 2677	
		M	5040 - 3513	
		W	5400 - 3765	
		N	5760 - 4017	

Accessories: (pag 588) | Cables: (pag 589)

Xenia_W PRO | V2 | DALI | powerLED | 220-240 V AC





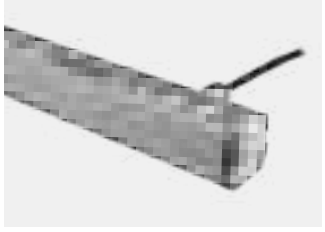
DW Dynamic White available on request

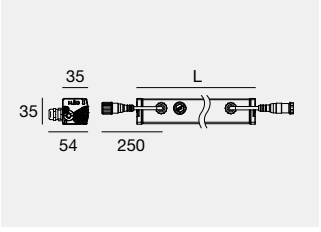
IK07 IP66 NEW **DALI**

	Fin	Cct	lm S - lm D	Opt
L 630 mm - 12 LED - 15,1 W DC - 17,1 W AC				
C00550	**AM**	**A**	1656 - 1154	**FL** (29°)
		M	2172 - 1515	**3F** (29°x 92°)
		W	2328 - 1623	**EM** (35°x 47°)
		N	2484 - 1732	**WW** (Asym. Ww)
L 930 mm - 18 LED - 23,1 W DC - 26,2 W AC				
C00551	**AM**	**A**	2250 - 1606	
		M	3024 - 2104	
		W	3240 - 2259	
		N	3456 - 2410	
L 1230 mm - 24 LED - 31,8 W DC - 35,4 W AC				
C00552	**AM**	**A**	3000 - 2142	
		M	4032 - 2810	
		W	4320 - 3012	
		N	4608 - 3214	
L 1530 mm - 30 LED - 37,4 W DC - 44 W AC				
C00553	**AM**	**A**	3750 - 2677	
		M	5040 - 3513	
		W	5400 - 3765	
		N	5760 - 4017	

Accessories: (pag 588) | Cables: (pag 589)

Xenia_W PRO RGBW DMX/RDM | V2 | powerLED | 220-240 V AC





DW Dynamic White available on request

IK07 IP66 NEW DMX RDM RGBW

	Fin	Cct		Opt
L 500 mm - 3x4 LED - 7,3 W DC - 8,5W AC				
C00554	**AM**	**V**	RGBW (3000K)	**EF** (20°÷29°)x(41°÷60°)
		Q	RGBW (4000K)	
L 1182 mm - 8x4 LED - 19,3 W DC - 22,6 W AC				
C00555	**AM**	**V**	RGBW (3000K)	
		Q	RGBW (4000K)	

Electronics: **AM13** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)

Finishes

Anodised Aluminium

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000 **V** RGBW (3000) **Q** RGBW (4000)



NH COLLECTION CITY LIFE MILANO
Milan (Italy)

Architectural project:
Quattroassociati

Lighting Designer:
Esa engineering

Client:
Igefi for Nh Hotel

Photography:
Andrea Martiradonna





HOTEL MAMA SHELTER
Rennes (France)

Project:
Mama Shelter Hotel

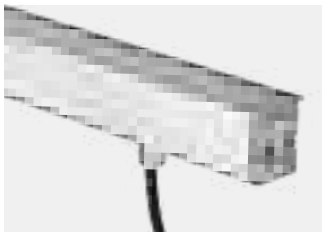
Lighting Designer:
Distylight

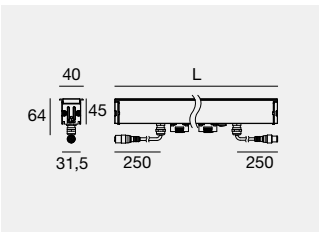
Architectural project:
DTACC

Photography:
Cyril Folliot



Xenia_A | V2 | topLED | 24 V DC



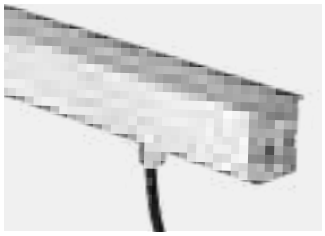


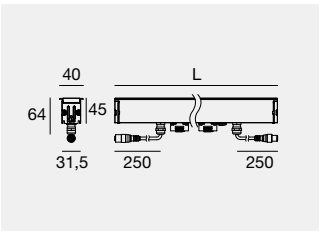
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6,4 W DC				
C00556	**AM**	**A**	930 - 565	**3F** (24°x 86°)
		M	1085 - 659	**WW** (Asym. Ww)
		W	1133 - 688	
		N	1199 - 728	
L 619 mm - 11 W DC				
C00557	**AM**	**A**	1594 - 968	
		M	1860 - 1128	
		W	1942 - 1178	
		N	2056 - 1247	
L 919 mm - 16,5 W DC				
C00558	**AM**	**A**	2391 - 1451	
		M	2790 - 1692	
		W	2913 - 1767	
		N	3084 - 1870	
L 1219 mm - 22 W DC				
C00559	**AM**	**A**	3188 - 1935	
		M	3720 - 2256	
		W	3884 - 2356	
		N	4112 - 2493	
L 1519 mm - 27,5 W DC				
C00560	**AM**	**A**	3985 - 2418	
		M	4650 - 2820	
		W	4855 - 2945	
		N	5140 - 3116	

Electronics: **AL** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_A | V2 | topLED | 220-240 V AC



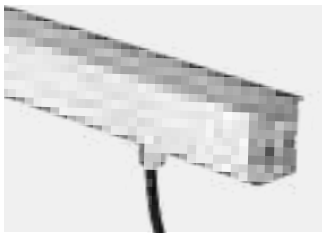


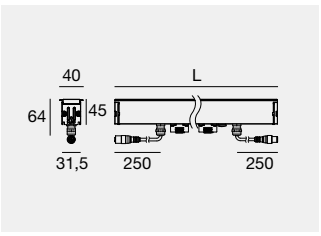
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6,4 W DC - 7,2 W AC				
C00561	**AM**	**A**	930 - 565	**3F** (24°x 86°)
		M	1085 - 659	**WW** (Asym. Ww)
		W	1133 - 688	
		N	1199 - 728	
L 619 mm - 11 W DC - 12,3 W AC				
C00562	**AM**	**A**	1594 - 968	
		M	1860 - 1128	
		W	1942 - 1178	
		N	2056 - 1247	
L 919 mm - 16,5 W DC - 18,5 W AC				
C00563	**AM**	**A**	2391 - 1451	
		M	2790 - 1692	
		W	2913 - 1767	
		N	3084 - 1870	
L 1219 mm - 22 W DC - 24,6 W AC				
C00564	**AM**	**A**	3188 - 1935	
		M	3720 - 2256	
		W	3884 - 2356	
		N	4112 - 2493	
L 1519 mm - 27,5 W DC - 30,8 W AC				
C00565	**AM**	**A**	3985 - 2418	
		M	4650 - 2820	
		W	4855 - 2945	
		N	5140 - 3116	

Recessed casings, accessories & cables: (pag 588/589)

Xenia_A RGBW DMX/RDM | V2 | topLED | 220-240 V AC





DW Dynamic White available on request

	Fin	Cct	Opt
L 529 mm - 12 W DC - 13 W AC			
C00586	**AM**	**V** RGBW (3000K)	**3F** (24°x 86°)
		Q RGBW (4000K)	**WW** (Asym. Ww)
L 1169 mm - 22 W DC - 24 W AC			
C00587	**AM**	**V** RGBW (3000K)	
		Q RGBW (4000K)	

Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Finishes

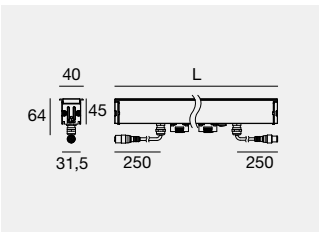
Anodised Aluminium

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000 **V** RGBW (3000) **Q** RGBW (4000)

Xenia_AL | V2 | topLED | 24 V DC



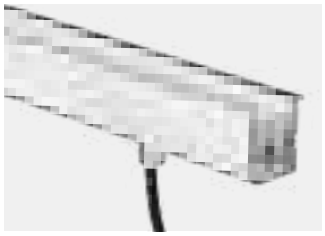


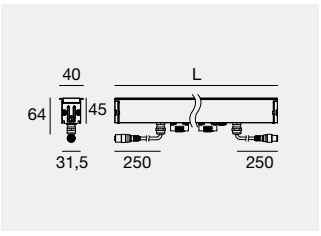
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 1,7 W DC				
C00566	**AM**	**A**	245 - 67	**DI** (Diffused)
		M	278 - 76	
		W	290 - 80	
		N	307 - 84	
L 619 mm - 3 W DC				
C00567	**AM**	**A**	420 - 115	
		M	478 - 131	
		W	498 - 136	
		N	526 - 144	
L 919 mm - 4,5 W DC				
C00568	**AM**	**A**	630 - 173	
		M	717 - 196	
		W	747 - 204	
		N	789 - 216	
L 1219 mm - 6 W DC				
C00569	**AM**	**A**	840 - 230	
		M	956 - 261	
		W	996 - 272	
		N	1052 - 288	
L 1519 mm - 7,5 W DC				
C00570	**AM**	**A**	1050 - 287	
		M	1195 - 326	
		W	1245 - 340	
		N	1315 - 360	

Electronics: **AL** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_AL | V2 | topLED | 220-240 V AC





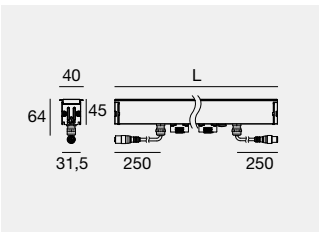
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 1,7 W DC - 2,5 W AC				
C00571	**AM**	**A**	245 - 67	**DI** (Diffused)
		M	278 - 76	
		W	290 - 80	
		N	307 - 84	
L 619 mm - 3 W DC - 4 W AC				
C00572	**AM**	**A**	420 - 115	
		M	478 - 131	
		W	498 - 136	
		N	526 - 144	
L 919 mm - 4,5 W DC - 6 W AC				
C00573	**AM**	**A**	630 - 173	
		M	717 - 196	
		W	747 - 204	
		N	789 - 216	
L 1219 mm - 6 W DC - 8 W AC				
C00574	**AM**	**A**	840 - 230	
		M	956 - 261	
		W	996 - 272	
		N	1052 - 288	
L 1519 mm - 7,5 W DC - 10 W AC				
C00575	**AM**	**A**	1050 - 287	
		M	1195 - 326	
		W	1245 - 340	
		N	1315 - 360	

Recessed casings, accessories & cables: (pag 588/589)

Xenia_AL RGBW DMX/RDM | V2 | topLED | 220-240 V AC





DW Dynamic White available on request

	Fin	Cct	Opt
L 529 mm - 12 W DC - 13 W AC			
C00584	**AM**	**V** RGBW (3000K)	**DI** (Diffused)
		Q RGBW (4000K)	
L 1169 mm - 22 W DC - 24 W AC			
C00585	**AM**	**V** RGBW (3000K)	
		Q RGBW (4000K)	

Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Finishes

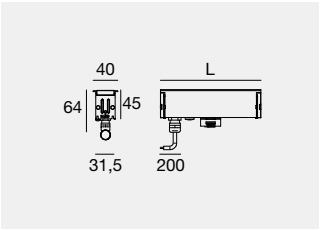
Anodised Aluminium

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000 **V** RGBW (3000) **Q** RGBW (4000)

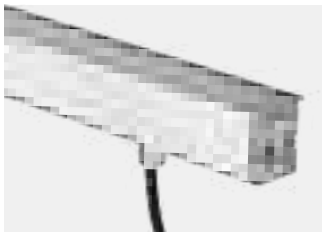
Xenia_A PRO | V2 | powerLED | 500 mA

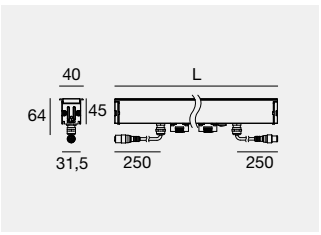




DW Dynamic White available on request

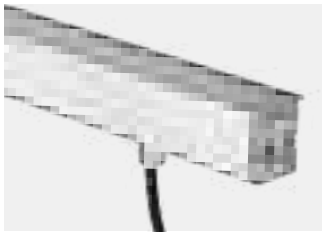
Xenia_A PRO | V2 | powerLED | 220-240 V AC

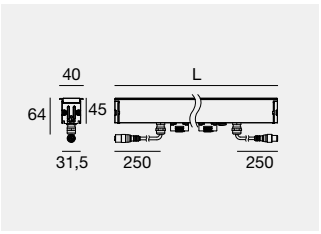




DW Dynamic White available on request

Xenia_A PRO | V2 | DALI | powerLED | 220-240 V AC





DW Dynamic White available on request

C.C. IK08 IP68 NEW

	Fin	Cct	lm S - lm D	Opt
L160 mm - 3 LED - 4,5 W DC				
C00588	**AM**	**A**	453 - 354	**SP** (19°)
		M	597 - 466	**ML** (36°)
		W	639 - 499	**WF** (67°)
		N	681 - 532	**EF** (21°x 42°)
				WW (Asym. Ww)

Electronics: **BW** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

IK08 IP68 NEW

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6 LED - 7,4 W DC - 8,3 W AC				
C00589	**AM**	**A**	828 - 631	**SP** (19°)
		M	1086 - 848	**ML** (36°)
		W	1164 - 909	**WF** (67°)
		N	1242 - 970	**EF** (21°x 42°)
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				**WW** (Asym. Ww)
C00590	**AM**	**A**	1656 - 1261	
		M	2172 - 1695	
		W	2328 - 1817	
		N	2484 - 1939	
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				
C00591	**AM**	**A**	2250 - 1755	
		M	3024 - 2359	
		W	3240 - 2528	
		N	3456 - 2697	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00592	**AM**	**A**	3000 - 2339	
		M	4032 - 3145	
		W	4320 - 3371	
		N	4608 - 3597	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00593	**AM**	**A**	3750 - 2924	
		M	5040 - 3931	
		W	5400 - 4213	
		N	5760 - 4496	

Recessed casings, accessories & cables: (pag 588/589)

IK08 IP68 NEW **DALI**

	Fin	Cct	lm S - lm D	Opt
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				
C00595	**AM**	**A**	1656 - 1261	**SP** (19°)
		M	2172 - 1695	**ML** (36°)
		W	2328 - 1817	**WF** (67°)
		N	2484 - 1939	**EF** (21°x 42°)
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				**WW** (Asym. Ww)
C00596	**AM**	**A**	2250 - 1755	
		M	3024 - 2359	
		W	3240 - 2528	
		N	3456 - 2697	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00597	**AM**	**A**	3000 - 2339	
		M	4032 - 3145	
		W	4320 - 3371	
		N	4608 - 3597	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00598	**AM**	**A**	3750 - 2924	
		M	5040 - 3931	
		W	5400 - 4213	
		N	5760 - 4496	

Recessed casings, accessories & cables: (pag 588/589)

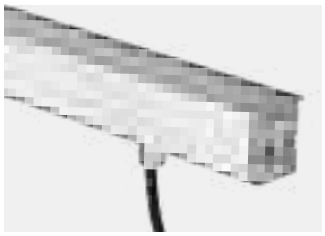
Finishes

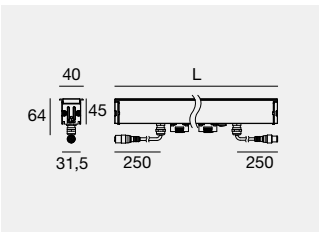
Anodised Aluminium

Cct

A 2200 **W** 3000
M 2700 **N** 4000

Xenia_A PRO RGBW DMX/RDM | V2 | powerLED | 220-240 V AC





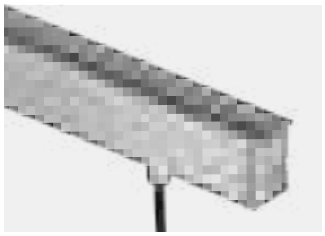
DW Dynamic White available on request

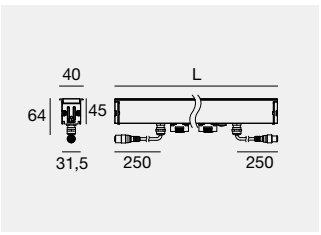
IK08 IP68 NEW DMX RDM +RGBW

	Fin	Cct		Opt
L 529 mm - 3x4 LED - 7,3 W DC - 8,5 W AC				
C00599	**AM**	**V**	RGBW (3000K)	**EF** (21°x 42°)
		Q	RGBW (4000K)	
L 1169 mm - 8x4 LED - 19,3 W DC - 22,6 W AC				
C00600	**AM**	**V**	RGBW (3000K)	**EF** (21°x 42°)
		Q	RGBW (4000K)	

Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_A PRO Micro Louvre | V2 | powerLED | 220-240 V AC





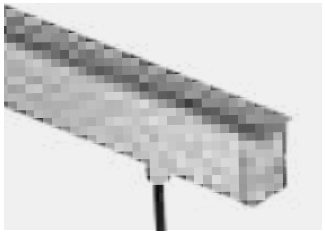
DW Dynamic White available on request

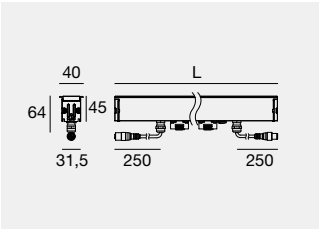
IK08 IP68 NEW

	Fin	Cct	Im S - Im D	Opt
L 359 mm - 6 LED - 7,4 W DC - 8,3 W AC				
C00670	**AM**	**A**	828 - 350	**SP** (10°÷19°)
		M	1086 - 470	**ML** (30°÷39°)
		W	1164 - 504	**WF** (50°÷70°)
		N	1242 - 538	**EF** (20°÷29°)x(41°÷60°)
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				**WW** (Asym. Ww)
C00671	**AM**	**A**	1656 - 699	
		M	2172 - 940	
		W	2328 - 1008	
		N	2484 - 1075	
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				
C00672	**AM**	**A**	2250 - 973	
		M	3024 - 1308	
		W	3240 - 1402	
		N	3456 - 1496	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00673	**AM**	**A**	3000 - 1297	
		M	4032 - 1744	
		W	4320 - 1869	
		N	4608 - 1994	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00674	**AM**	**A**	3750 - 1622	
		M	5040 - 2180	
		W	5400 - 2336	
		N	5760 - 2493	

Recessed casings, accessories & cables: (pag 588/589)

Xenia_A PRO Micro Louvre | V2 | DALI | powerLED | 220-240 V AC





DW Dynamic White available on request

IK08 IP68 NEW **DALI**

	Fin	Cct	Im S - Im D	Opt
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				
C00676	**AM**	**A**	1656 - 699	**SP** (10°÷19°)
		M	2172 - 940	**ML** (30°÷39°)
		W	2328 - 1008	**WF** (50°÷70°)
		N	2484 - 1075	**EF** (20°÷29°)x(41°÷60°)
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				**WW** (Asym. Ww)
C00677	**AM**	**A**	2250 - 973	
		M	3024 - 1308	
		W	3240 - 1402	
		N	3456 - 1496	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00678	**AM**	**A**	3000 - 1297	
		M	4032 - 1744	
		W	4320 - 1869	
		N	4608 - 1994	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00679	**AM**	**A**	3750 - 1622	
		M	5040 - 2180	
		W	5400 - 2336	
		N	5760 - 2493	

Recessed casings, accessories & cables: (pag 588/589)

Finishes

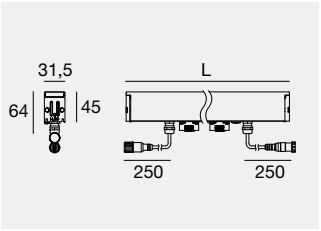
Anodised Aluminium

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000 **V** RGBW (3000) **Q** RGBW (4000)

Xenia_AF | V2 | topLED | 24 V DC



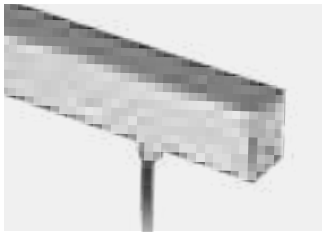


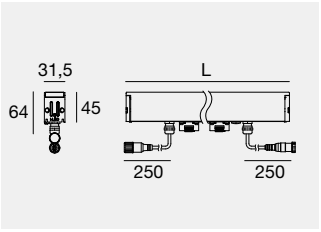
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6,4 W DC				
C00608	**AM**	**A**	930 - 565	**3F** (24°x 86°)
		M	1085 - 659	**WW** (Asym. Ww)
		W	1133 - 688	
		N	1199 - 728	
L 619 mm - 11 W DC				
C00609	**AM**	**A**	1594 - 968	
		M	1860 - 1128	
		W	1942 - 1178	
		N	2056 - 1247	
L 919 mm - 16,5 W DC				
C00610	**AM**	**A**	2391 - 1451	
		M	2790 - 1692	
		W	2913 - 1767	
		N	3084 - 1870	
L 1219 mm - 22 W DC				
C00611	**AM**	**A**	3188 - 1935	
		M	3720 - 2256	
		W	3884 - 2356	
		N	4112 - 2493	
L 1519 mm - 27,5 W DC				
C00612	**AM**	**A**	3985 - 2418	
		M	4650 - 2820	
		W	4855 - 2945	
		N	5140 - 3116	

Electronics: **AL** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_AF | V2 | topLED | 220-240 V AC



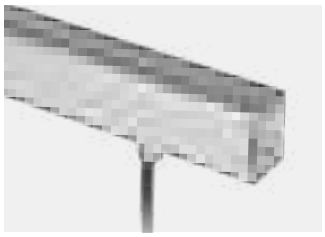


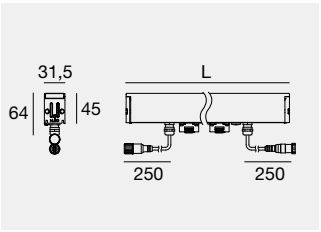
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6,4 W DC - 7,2 W AC				
C00614	**AM**	**A**	930 - 565	**3F** (24°x 86°)
		M	1085 - 659	**WW** (Asym. Ww)
		W	1133 - 688	
		N	1199 - 728	
L 619 mm - 11 W DC - 12,3 W AC				
C00615	**AM**	**A**	1594 - 968	
		M	1860 - 1128	
		W	1942 - 1178	
		N	2056 - 1247	
L 919 mm - 16,5 W DC - 18,5 W AC				
C00616	**AM**	**A**	2391 - 1451	
		M	2790 - 1692	
		W	2913 - 1767	
		N	3084 - 1870	
L 1219 mm - 22 W DC - 24,6 W AC				
C00617	**AM**	**A**	3188 - 1935	
		M	3720 - 2256	
		W	3884 - 2356	
		N	4112 - 2493	
L 1519 mm - 27,5 W DC - 30,8 W AC				
C00618	**AM**	**A**	3985 - 2418	
		M	4650 - 2820	
		W	4855 - 2945	
		N	5140 - 3116	

Recessed casings, accessories & cables: (pag 588/589)

Xenia_AF RGBW DMX/RDM | V2 | topLED | 220-240 V AC



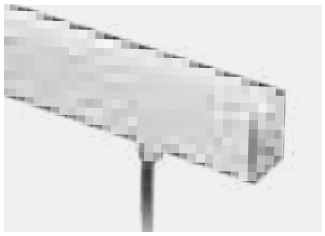


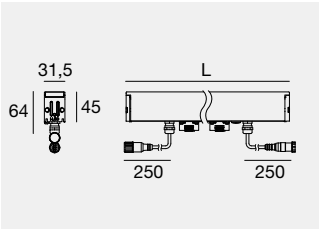
DW Dynamic White available on request

	Fin	Cct	Opt
L 529 mm - 7,3 W DC - 8,5 W AC			
C00650	**AM**	**V** RGBW (3000K)	**3F** (24°x 86°)
		Q RGBW (4000K)	**WW** (Asym. Ww)
L 1169 mm - 19,3 W DC - 22,6 W AC			
C00651	**AM**	**V** RGBW (3000K)	
		Q RGBW (4000K)	

Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_ALF | V2 | topLED | 24 V DC



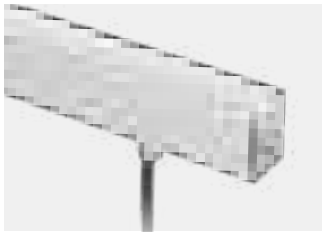


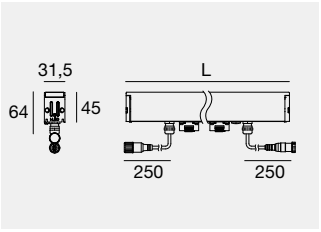
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 1,7 W DC				
C00619	**AM**	**A**	245 - 67	**DI** (Diffused)
		M	278 - 76	
		W	290 - 80	
		N	307 - 84	
L 619 mm - 3 W DC				
C00620	**AM**	**A**	420 - 115	
		M	478 - 131	
		W	498 - 136	
		N	526 - 144	
L 919 mm - 4,5 W DC				
C00621	**AM**	**A**	630 - 173	
		M	717 - 196	
		W	747 - 204	
		N	789 - 216	
L 1219 mm - 6 W DC				
C00622	**AM**	**A**	840 - 230	
		M	956 - 261	
		W	996 - 272	
		N	1052 - 288	
L 1519 mm - 7,5 W DC				
C00623	**AM**	**A**	1050 - 287	
		M	1195 - 326	
		W	1245 - 340	
		N	1315 - 360	

Electronics: **AL** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_ALF | V2 | topLED | 220-240 V AC



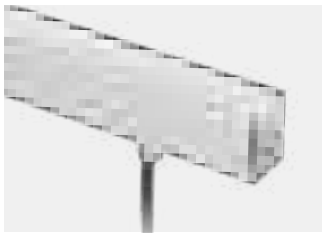


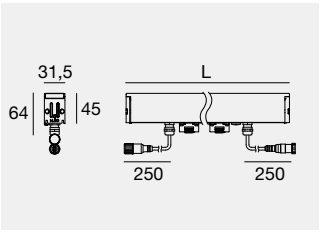
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 1,7 W DC - 2,5 W AC				
C00625	**AM**	**A**	245 - 67	**DI** (Diffused)
		M	278 - 76	
		W	290 - 80	
		N	307 - 84	
L 619 mm - 3 W DC - 4 W AC				
C00626	**AM**	**A**	420 - 115	
		M	478 - 131	
		W	498 - 136	
		N	526 - 144	
L 919 mm - 4,5 W DC - 6 W AC				
C00627	**AM**	**A**	630 - 173	
		M	717 - 196	
		W	747 - 204	
		N	789 - 216	
L 1219 mm - 6 W DC - 8 W AC				
C00628	**AM**	**A**	840 - 230	
		M	956 - 261	
		W	996 - 272	
		N	1052 - 288	
L 1519 mm - 7,5 W DC - 10 W AC				
C00629	**AM**	**A**	1050 - 287	
		M	1195 - 326	
		W	1245 - 340	
		N	1315 - 360	

Recessed casings, accessories & cables: (pag 588/589)

Xenia_ALF RGBW DMX/RDM | V2 | topLED | 220-240 V AC





DW Dynamic White available on request

	Fin	Cct	Opt
L 529 mm - 7,3 W DC - 8,5 W AC			
C00648	**AM**	**V** RGBW (3000K)	**DI** (Diffused)
		Q RGBW (4000K)	
L 1169 mm - 19,3 W DC - 22,6 W AC			
C00649	**AM**	**V** RGBW (3000K)	
		Q RGBW (4000K)	

Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Finishes

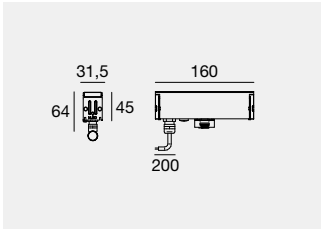
Anodised Aluminium

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000 **V** RGBW (3000) **Q** RGBW (4000)

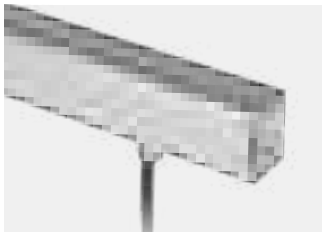
Xenia_AF PRO | V2 | powerLED | 500 mA

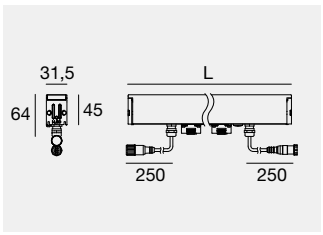




DW Dynamic White available on request

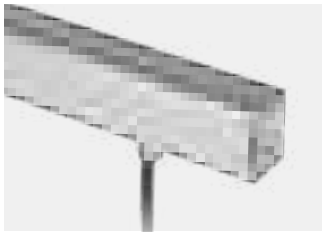
Xenia_AF PRO | V2 | powerLED | 220-240 V AC

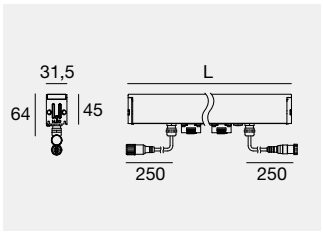




DW Dynamic White available on request

Xenia_AF PRO | V2 | DALI | powerLED | 220-240 V AC





DW Dynamic White available on request

NEW

	Fin	Cct	lm S - lm D	Opt
L 160 mm - 3 LED - 4,5 W DC				
C00652	**AM**	**A**	453 - 354	**SP** (19°)
		M	597 - 466	**ML** (36°)
		W	639 - 499	**WF** (67°)
		N	681 - 532	**EF** (21°x 42°)
				WW (Asym. Ww)

Electronics: **BW** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

NEW

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6 LED - 7,4 W DC - 8,3 W AC				
C00653	**AM**	**A**	828 - 631	**SP** (19°)
		M	1086 - 848	**ML** (36°)
		W	1164 - 909	**WF** (67°)
		N	1242 - 970	**EF** (21°x 42°)
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				**WW** (Asym. Ww)
C00654	**AM**	**A**	1656 - 1261	
		M	2172 - 1695	
		W	2328 - 1817	
		N	2484 - 1939	
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				
C00655	**AM**	**A**	2250 - 1755	
		M	3024 - 2359	
		W	3240 - 2528	
		N	3456 - 2697	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00656	**AM**	**A**	3000 - 2339	
		M	4032 - 3145	
		W	4320 - 3371	
		N	4608 - 3597	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00657	**AM**	**A**	3750 - 2924	
		M	5040 - 3931	
		W	5400 - 4213	
		N	5760 - 4496	

Recessed casings, accessories & cables: (pag 588/589)

NEW **DALI**

	Fin	Cct	lm S - lm D	Opt
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				
C00659	**AM**	**A**	1656 - 1261	**SP** (19°)
		M	2172 - 1695	**ML** (36°)
		W	2328 - 1817	**WF** (67°)
		N	2484 - 1939	**EF** (21°x 42°)
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				**WW** (Asym. Ww)
C00660	**AM**	**A**	2250 - 1755	
		M	3024 - 2359	
		W	3240 - 2528	
		N	3456 - 2697	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00661	**AM**	**A**	3000 - 2339	
		M	4032 - 3145	
		W	4320 - 3371	
		N	4608 - 3597	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00662	**AM**	**A**	3750 - 2924	
		M	5040 - 3931	
		W	5400 - 4213	
		N	5760 - 4496	

Recessed casings, accessories & cables: (pag 588/589)

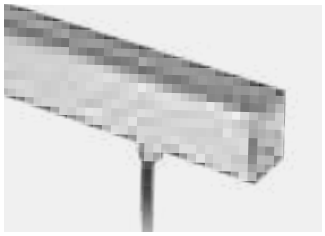
Finishes

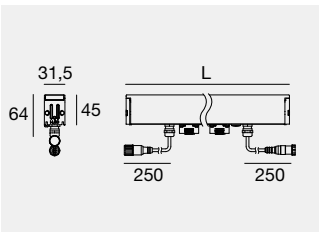
Anodised Aluminium

Cct

A 2200 **W** 3000
M 2700 **N** 4000

Xenia_AF PRO RGBW DMX/RDM | V2 | powerLED | 220-240V AC





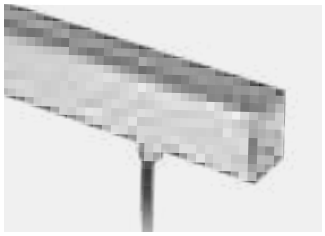
DW Dynamic White available on request

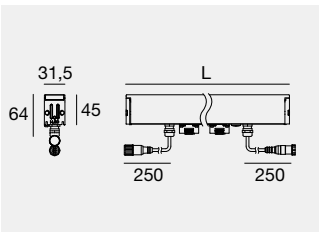


	Fin	Cct		Opt
L 529 mm - 3x4 LED - 7,3 W DC - 8,5 W AC				
C00668	**AM**	**V**	RGBW (3000K)	**EF** (21°x 42°)
		Q	RGBW (4000K)	
L 1169 mm - 8x4 LED - 19,3 W DC - 22,6 W AC				
C00669	**AM**	**V**	RGBW (3000K)	**EF** (21°x 42°)
		Q	RGBW (4000K)	

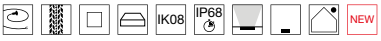
Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_AF PRO Micro Louvre | V2 | powerLED | 220-240 V AC





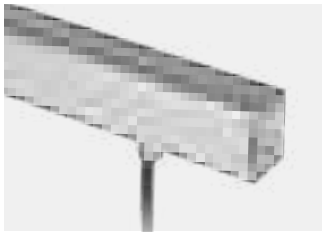
DW Dynamic White available on request

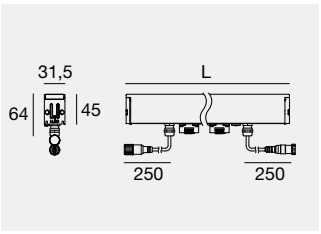


	Fin	Cct	Im S - Im D	Opt
L 359 mm - 6 LED - 7,4 W DC - 8,3 W AC				
C00680	**AM**	**A**	828 - 350	**SP** (10°÷19°)
		M	1086 - 470	**ML** (30°÷39°)
		W	1164 - 504	**WF** (50°÷70°)
		N	1242 - 538	**EF** (20°÷29°)x(41°÷60°)
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				**WW** (Asym. Ww)
C00681	**AM**	**A**	1656 - 699	
		M	2172 - 940	
		W	2328 - 1008	
		N	2484 - 1075	
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				
C00682	**AM**	**A**	2250 - 973	
		M	3024 - 1308	
		W	3240 - 1402	
		N	3456 - 1496	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00683	**AM**	**A**	3000 - 1297	
		M	4032 - 1744	
		W	4320 - 1869	
		N	4608 - 1994	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00684	**AM**	**A**	3750 - 1622	
		M	5040 - 2180	
		W	5400 - 2336	
		N	5760 - 2493	

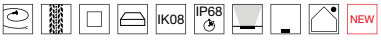
Recessed casings, accessories & cables: (pag 588/589)

Xenia_AF PRO Micro Louvre | V2 | DALI | powerLED | 220-240 V AC





DW Dynamic White available on request



DALI

	Fin	Cct	Im S - Im D	Opt
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				
C00686	**AM**	**A**	1656 - 699	**SP** (10°÷19°)
		M	2172 - 940	**ML** (30°÷39°)
		W	2328 - 1008	**WF** (50°÷70°)
		N	2484 - 1075	**EF** (20°÷29°)x(41°÷60°)
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				**WW** (Asym. Ww)
C00687	**AM**	**A**	2250 - 973	
		M	3024 - 1308	
		W	3240 - 1402	
		N	3456 - 1496	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00688	**AM**	**A**	3000 - 1297	
		M	4032 - 1744	
		W	4320 - 1869	
		N	4608 - 1994	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00689	**AM**	**A**	3750 - 1622	
		M	5040 - 2180	
		W	5400 - 2336	
		N	5760 - 2493	

Recessed casings, accessories & cables: (pag 588/589)





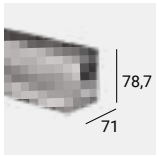
VIA BROLETTO,
ESA ENGINEERING
Milan (Italy)

Project: Antonio Buonsante

Photography:
Antonio Buonsante

Recessed casings and accessories

Recessed casings



AL **99926** for 160 mm
AL **99912** for 359 mm
AL **99913** for 619 mm
AL **99914** for 919 mm
AL **99915** for 1219 mm
AL **99916** for 1519 mm
suitable for: Xenia_A / _AL / _A Pro
Xenia_AF / _ALF / _AF Pro

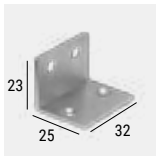
AL **99918** for 529 mm
AL **99919** for 1169 mm
suitable for: Xenia_A / _AL / _A Pro RGBW
Xenia_AF / _ALF / _AF Pro RGBW



IS **98949** 2x Fixing brackets 46-67 mm
suitable for: Xenia_W/_W Pro
Xenia_AF / _ALF / _AF Pro
Xenia_AF / _ALF / _AF Pro RGBW



IS **89045** 2x Fixing brackets 90 mm
IS **89046** 2x Fixing brackets 150 mm
IS **89047** 2x Fixing brackets 300 mm
suitable for: Xenia_W/_W Pro



IS **C-F400008** 2x Brackets for surface mounting

suitable for: Xenia_W/_W Pro, Xenia_W RGBW



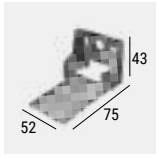
Xenia_W + Anti-glare
+ Bracket C-F400008



AL **99917** 2x End caps for recessed casing
suitable for: Xenia_AF / _ALF / _AF Pro
Xenia_AF / _ALF / _AF Pro RGBW



AL **83188** 2x End caps
suitable for: Xenia_A / _AL / _A Pro
Xenia_A / _AL / _A Pro RGBW



IS **C-F400006** 2x Fixing brackets

suitable for: Xenia_W/_W Pro, Xenia_AF/_ALF/_AF Pro
Xenia_AF/_ALF/_AF Pro RGBW



IS **99818** Fixing springs for false ceiling

suitable for: Xenia_A / _AL / _A Pro
Xenia_A / _AL / _A Pro RGBW



AL **98782** Anti-glaring - 366 mm
AL **98783** Anti-glaring - 630 mm
AL **98784** Anti-glaring - 930 mm
AL **98785** Anti-glaring - 1230 mm
AL **99778** Anti-glaring - 1530 mm
suitable for: Xenia_W / Xenia_W Pro



AL **98951** Anti-glaring 500 mm
suitable for: Xenia_W PRO RGBW



AL **98953** Anti-glaring 535 mm
suitable for: Xenia_W RGBW



AL **98952** Anti-glaring 1182 mm
suitable for: Xenia_W RGBW
Xenia_W Pro RGBW

Cables

24 V DC / 220-240 V AC | Power cables



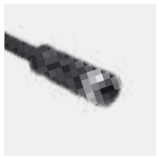
BB **99216** Conn. F.4 pin M12 (L 1,5 m)
BB **89190** Conn. F.4 pin M12 (L 5 m)
suitable for: Xenia

24 V DC / 220-240 V AC | Extension cables



BB **98437** Conn M. + F. 4 pin M12 (L 1 m)
BB **98149** Conn M. + F. 4 pin M12 (L 5 m)
BB **89188** Conn M. + F. 4 pin M12 (L 10 m)
suitable for: Xenia

220-240 V AC + DALI | Power cables



BB **C-W200020** Conn. F.4 pin M12 (L 1,5 m)
BB **C-W200021** Conn. F.4 pin M12 (L 5 m)
suitable for: Xenia DALI

220-240 V AC + DMX | Splitter



BB **C-W200018** Start splitter
BB **C-W200019** Continuity splitter
suitable for: Xenia RGBW DMX/RDM

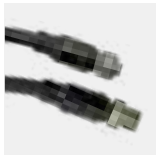
Pag. 972

220-240 V AC + DMX | Power cables



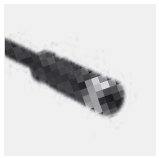
BB **C-W200013** Conn. F.5 pin M12 (L 1,5 m)
BB **C-W200014** Conn. F.5 pin M12 (L 5 m)
suitable for: Xenia RGBW DMX/RDM

220-240 V AC + DMX | Extension cables



BB **C-W200015** Conn M. + F. 5 pin M12 (L 0,5 m)
BB **C-W200016** Conn M. + F. 5 pin M12 (L 1,5 m)
BB **C-W200017** Conn M. + F. 5 pin M12 (L 5 m)
suitable for: Xenia RGBW DMX/RDM

220-240 V AC + DALI | Extension cables



BB **C-W200022** Conn. M+F 4 pin M12 (L 0,5 m)
BB **C-W200023** Conn. M+F 4 pin M12 (L 1,5 m)
BB **83200** Conn. M+F 4 pin M12 (L 5 m)
suitable for: Xenia DALI



BB **C-W400005** DMX line closure adapter

suitable for: Xenia

Pag. 972

Electronics

AL

99374	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

BI

C-E200008	99186	C-E200002
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

BL

99186	C-E200002
ON/OFF	DALI/PUSH
1 art.	1 art.
117 x 92 x h 38	125 x 45 x h 30
	55

BW

C-E200007	99185	C-E200003
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

AM13

DMX	C-E700026	C-W400005	C-W200018/C-W200019
Controllers	DMX/RDM addresser	120 Ohm DMX line closure	Splitter ALLinONE Start & Continuity
Pag. 963			Pag. 972

BQ

C-E200008	99186	C-E200002
ON/OFF	ON/OFF	DALI/PUSH
1 art.	1 - 2 art.	1 - 2 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

BR

99186	C-E200002
ON/OFF	DALI/PUSH
1 art.	1 art.
117 x 92 x h 38	125 x 45 x h 30
	55

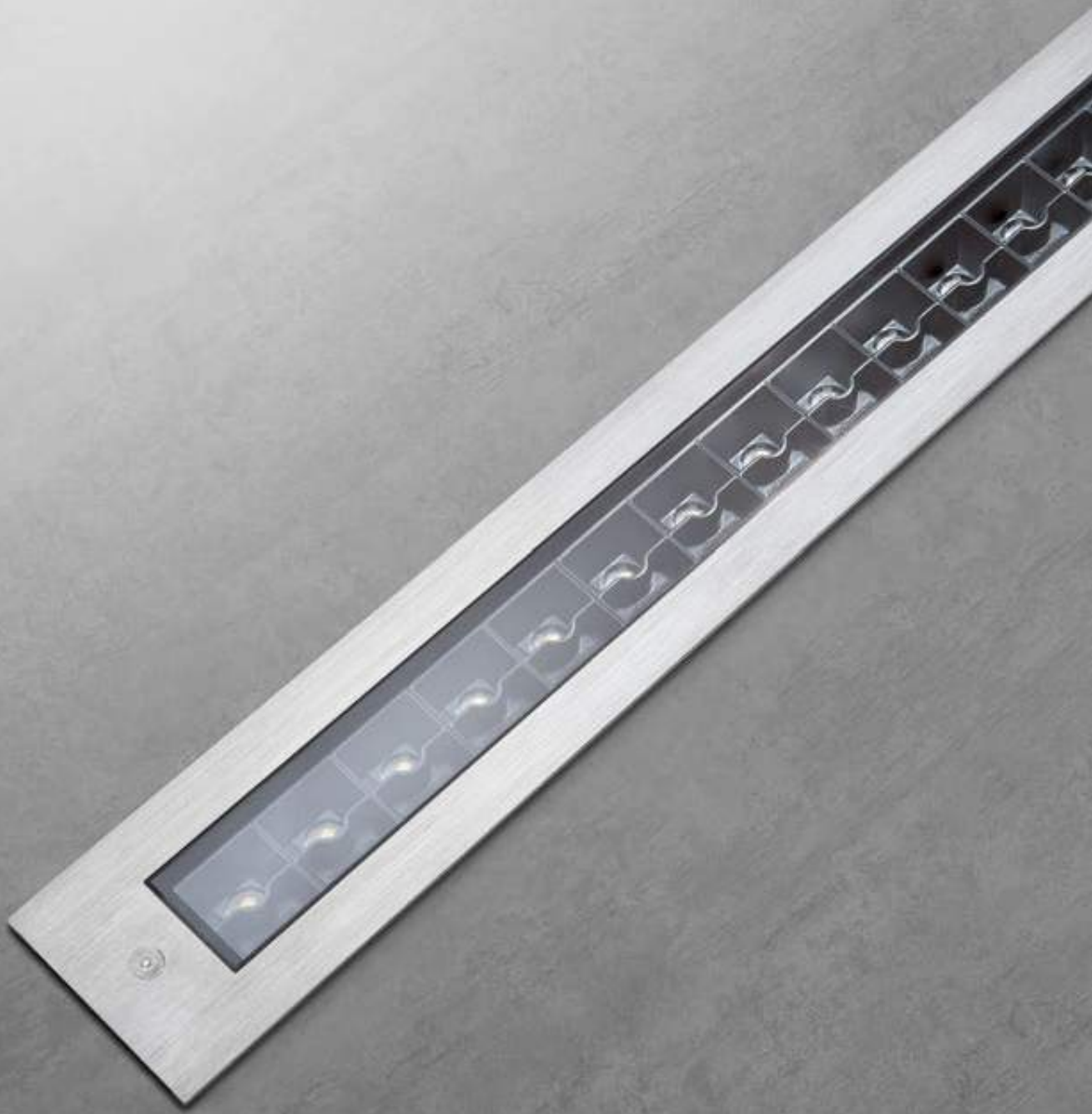
Finishes

BB Black

ARCHILINE

Recessed model materials
Anodised 6060 aluminium alloy or AISI 316L stainless steel flange.
Extra-clear tempered glass or white ceramic varnished
tempered glass diffuser.

Wall/ceiling model materials
Anodised 6060 aluminium alloy or AISI 316L stainless steel body.
Extra-clear tempered glass diffuser.





Archiline_F/_FJ
Frameless

W	12,2-13,2-18,3-19,8-36,5-39,6
mm	**321-511-1001**
Cct	2700-3000-4000
Opt	**Spot-Flood-M.Flood** **W.Flood-Elliptic** **Asymmetric Wallwasher**
Elec.	On/Off-DALI
Col.	**AK**



Archiline_F
Frameless Anti-glaring

	11,2-12,1-18,3-19,8-36,5-39,6
	321-511-1001
	2700-3000-4000
	Spot-Flood **W.Flood-Elliptic**
	On/Off-DALI
	AK



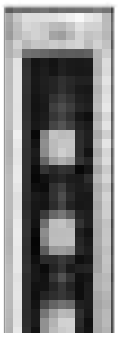
Archiline_F
Frameless RGBW DMX

	13,2-22-44
	321-511-1001
	RGBW
	Spot-Flood **W.Flood-Elliptic** **Asymmetric Wallwasher**
	DMX
	AK



Archiline_FL
Frameless Opaline

	3,6-6-8,4-12-13,6-24
	321-511-1001
	3000-4000-RGBW
	Diffused
	On/Off-DMX
	AK



Archiline_A
Frame Aluminium

	12,2-13,2-18,3-19,8-36,5-39,6-55-59
	371-561-1051-1541
	2700-3000-4000
	Spot-Flood-M.Flood **W.Flood-Elliptic** **Asymmetric Wallwasher**
	On/Off-DALI
	AM



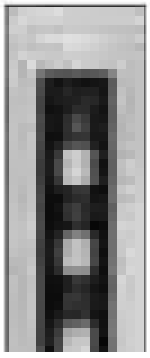
Archiline_A
Frame Aluminium Anti-Glaring

W	11,2-12,1-18,3-19,8-36,5-39,6
mm	**371-561-1051**
Cct	2700-3000-4000
Opt	**Spot-Flood** **W.Flood-Elliptic**
Elec.	On/Off-DALI
Col.	**AM**



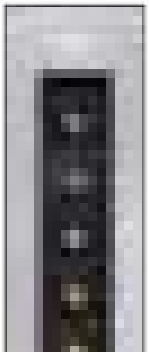
Archiline_A
Frame Aluminium RGBW DMX

	13,2-22-44
	371-561-1051
	RGBW
	Spot-Flood **W.Flood-Elliptic** **Asymmetric Wallwasher**
	DMX
	AM



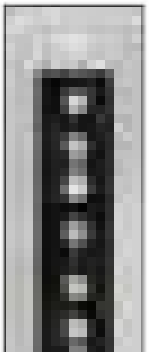
Archiline_I/_IJ
Frame Inox

	12,2-13,2-18,3-19,8-36,5-39,6
	375-565-1055
	2700-3000-4000
	Spot-Flood-M.Flood **W.Flood-Elliptic** **Asymmetric Wallwasher**
	On/Off-DALI
	IS



Archiline_I
Frame Inox Anti-Glaring

	11,2-12,1-18,3-19,8-36,5-39,6
	375-565-1055
	2700-3000-4000
	Spot-Flood **W.Flood-Elliptic**
	On/Off-DALI
	IS



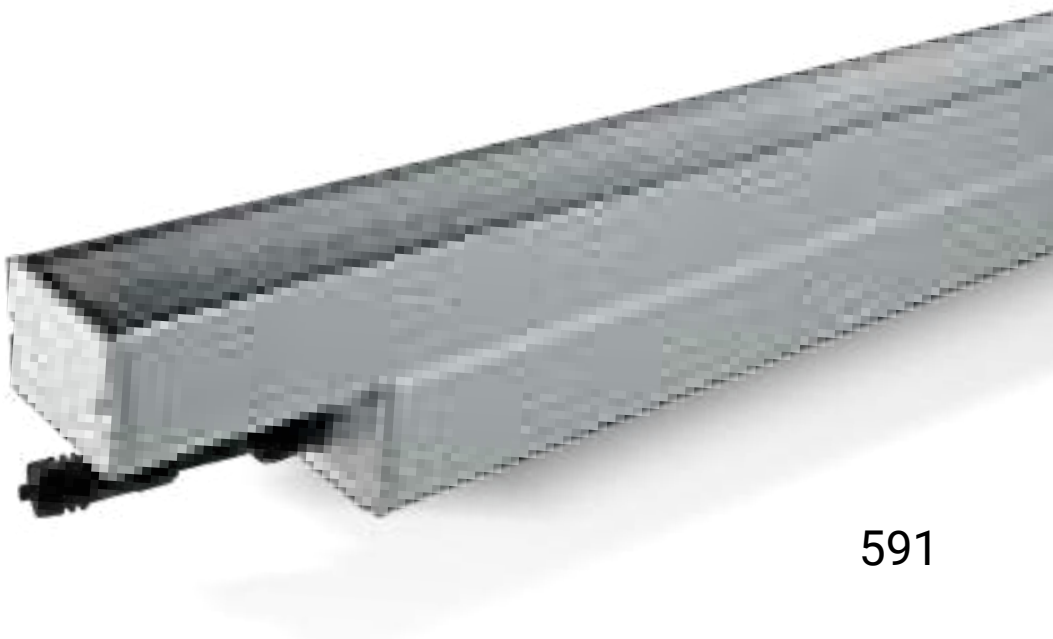
Archiline_I
Frame Inox RGBW DMX

	13,2-22-44
	375-565-1055
	RGBW
	Spot-Flood **W.Flood-Elliptic** **Asymmetric Wallwasher**
	DMX
	IS

State-of-the-art engineering: Archiline_W Pro
The Pro version is the star of the Archiline range, made entirely from dedicated components, including the powerLED diode sources and extremely high-performance integrated drivers. Archiline_W Pro has an efficiency of 140 lm/W, developing a luminous flux of over 11,000 lumens per metre! It is therefore strongly recommended for very high walls, thanks partly to its optics covered with 5-mm extra-clear glass, black screenprinted edges and high-efficiency elliptical, narrow or flood beam. The 06-optic version will project a beam to a height of 50 metres! Available in an ON/OFF or RGBW version with DMX dimmer protocol. In this model, the main tension and DMX signal both pass through the connector.

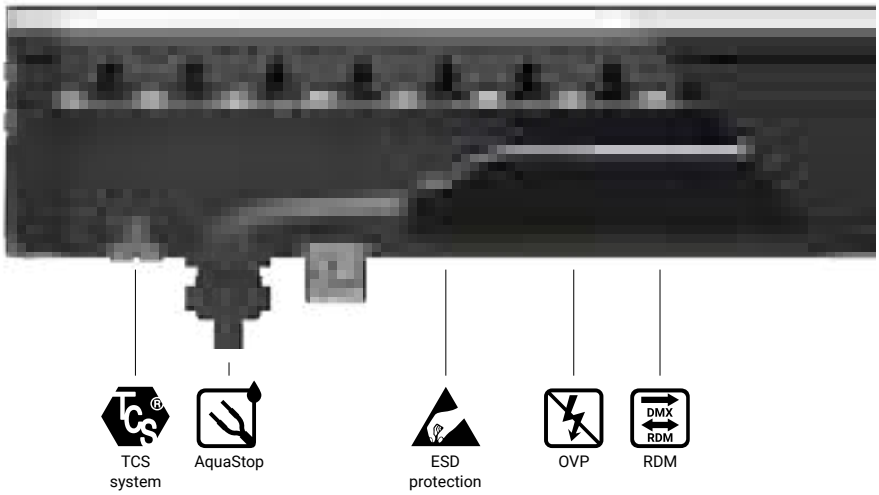


Archiline_W has an adjustable graduated stainless steel bracket that fixes to a wall or ceiling, and the distance from the wall is also adjustable.



Safety systems
We have developed a variety of corrosion protection technology to maximise the lifespan of our lights.

They also have overtension and electrical discharge protection, TCS® to shield their circuits from moisture, and AquaStop® water protection.



Optics
The Archiline range has optics for every type of design need.
- SPOT and NARROW SPOT for accent lighting
- FLOOD and MEDIUM FLOOD for soft lighting of parts of walls
- ELLIPTIC 20°x50°, which projects an oval beam, ideal for grazing illumination of high and narrow walls
- ASYMMETRIC for a wallwasher effect.

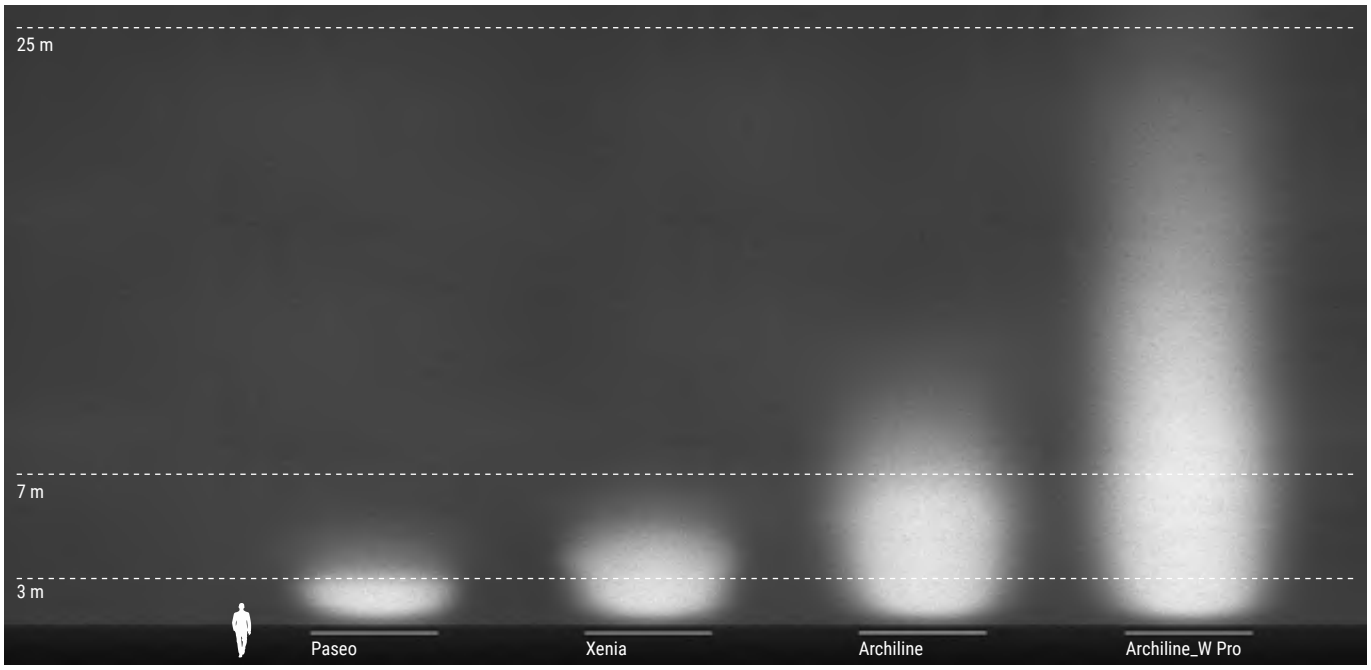
Other features:
- Darklight versions, which section the beam by eliminating the direct component to the exterior and lighting only the wall
- Ability to create continuous lines without affecting the evenness of the light near the ends of each module. In the Archiline_F no-darklight versions, the diodes are arranged so as to maintain the same distance between each one, and between the last ones at each end.

ARCHILINE standard



ARCHILINE darklight





Performance for every need
Each family of lights includes different outputs to meet the largest possible range of requirements. Paseo, Xenia, Archiline and Archiline_W Pro offer a particularly wide selection. It's worth remembering that all Linear Systems can be dimmed using 1-10V, DALI, DMX and RDM protocols, using bidirectional communication to achieve total control of DMX parameters.



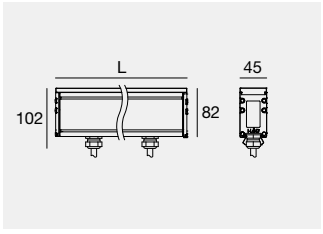
SOFITEL BARCELONA SKIPPER
Barcelona (Spain)

Lighting Designer:
Fantastico Lighting Partners

Photography:
Jordi Anguera

Archiline_F | powerLED | 220-240 V AC





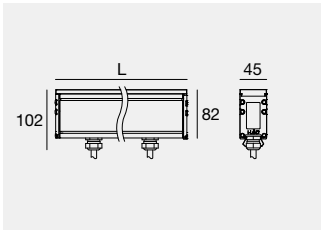
5000 kg IK10 IP68

	Cct	lm S - lm D	Opt
L 321 mm - 6 LED			
13,2 W DC - 14,5 W AC			
AK **92127**	**M**	1692 - 916	**08** (18°x13°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15** (23°x18°)
AK **81591**	**N**	1932 - 1037	**30** (30°)
			60 (54°)
L 511 mm - 9 LED			**25** (44°x 29°)
19,8 W DC - 22 W AC			**27** (Asym. Ww)
AK **92128**	**M**	2538 - 1481	
DALI - 18,3 W DC - 20,5 W AC	**W**	2718 - 1557	
AK **81592**	**N**	2898 - 1658	
L 1001 mm - 18 LED			
39,6 W DC - 44 W AC			
AK **92129**	**M**	5076 - 2884	
DALI - 36,5 W DC - 41 W AC	**W**	5436 - 3067	
AK **81593**	**N**	5796 - 3265	

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_F Anti-glare | powerLED | 220-240 V AC



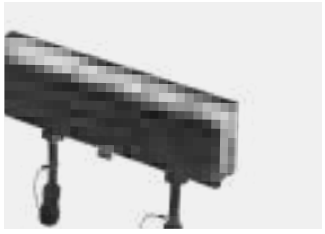


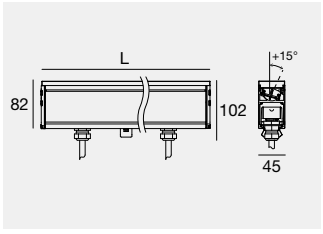
5000 kg IK10 IP68

	Cct	lm S - lm D	Opt
L 321 mm - 11 LED			
12,1 W DC - 13,5 W AC			
AK **92049**	**M**	1716 - 645	**15** (10°÷ 19°)
DALI - 11,2 W DC - 14 W AC	**W**	1837 - 687	**30** (20°÷ 29°)
AK **81594**	**N**	1958 - 730	**60** (50°÷ 70°)
			25 (40°÷ 49°)x(20°÷40°)
L 511 mm - 18 LED			
19,8 W DC - 22 W AC			
AK **92050**	**M**	2808 - 1118	
DALI - 18,3 W DC - 20,5 W AC	**W**	3006 - 1191	
AK **81595**	**N**	3204 - 1264	
L 1001 mm - 36 LED			
39,6 W DC - 43,5 W AC			
AK **92051**	**M**	5616 - 2326	
DALI - 36,5 W DC - 41 W AC	**W**	6012 - 2476	
AK **81596**	**N**	6408 - 2628	

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_FJ | powerLED | 220-240 V AC





5000 kg IK10 IP68

	Cct	lm S - lm D	Opt
L 321 mm - 6 LED			
13,2 W DC - 14,5 W AC			
AK **82302**	**M**	1692 - 916	**08** (18°x 13°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15** (23°x 18°)
AK **82303**	**N**	1932 - 1037	**30** (30°)
			60 (54°)
L 511 mm - 9 LED			**25** (44°x 29°)
19,8 W DC - 22 W AC			**27** (Asym. Ww)
AK **82304**	**M**	2538 - 1482	
DALI - 18,3 W DC - 20,5 W AC	**W**	2718 - 1557	
AK **82305**	**N**	2898 - 1658	
L 1001 mm - 18 LED			
39,6 W DC - 44 W AC			
AK **82306**	**M**	5076 - 2884	
DALI - 36,5 W DC - 41 W AC	**W**	5436 - 3067	
AK **82307**	**N**	5796 - 3265	

Finishes

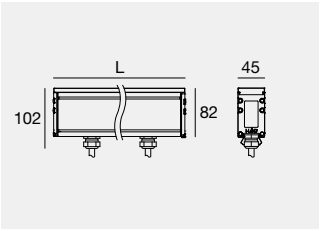
AK Anodised Black Aluminium

Cct

M 2700 **N** 4000
W 3000

Archiline_F RGBW DMX | powerLED | 220-240 V AC





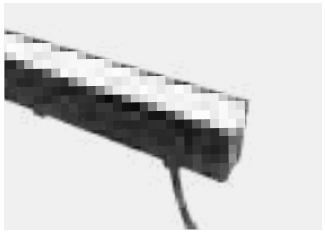
5000 kg IK10 IP68

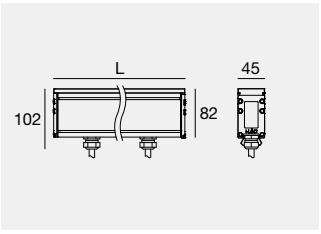
	Cct	Opt
L 321 mm - 5x4 LED 13,2 W DC - 14,5 W AC		
AK **92083**	**V** RGBW (3000K) **Q** RGBW (4000K)	**15** (10°÷ 19°) **30** (20°÷ 29°) **60** (50°÷ 70°) **25** (40°÷ 49°)x(20°÷40°) **27** (Asym. Ww)
L 511 mm - 5x4 LED 22 W DC - 24,5 W AC		
AK **92084**	**V** RGBW (3000K) **Q** RGBW (4000K)	
L 1001 mm - 10x4 LED 44 W DC - 49 W AC		
AK **92093**	**V** RGBW (3000K) **Q** RGBW (4000K)	

DW Dynamic White available on request

Electronics: **AM4** (pag 607) | Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_FL | topLED | 220-240 V AC



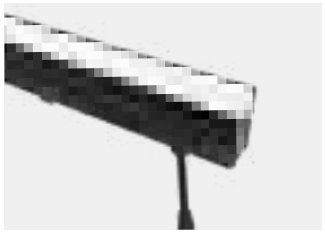


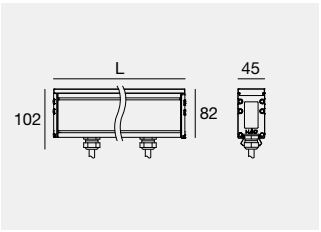
5000 kg IK10 IP68

	Cct	lm S - lm D	Opt
L 321 mm 3,6 W DC - 5 W AC			
AK **92138**	**W** **N**	483 - 95 504 - 103	**00** (Diffused)
L 511 mm 6 W DC - 8,6 W AC			
AK **92139**	**W** **N**	828 - 145 864 - 158	
L 1001 mm 12 W DC - 14,3 W AC			
AK **92142**	**W** **N**	1656 - 290 1728 - 315	

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_FL RGBW DMX | topLED | 220-240 V AC





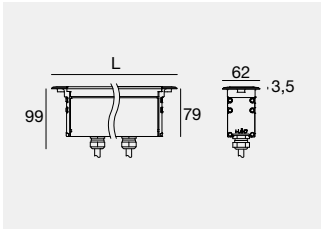
5000 kg IK10 IP68

	Cct	Opt
L 321 mm 8,4 W DC - 10 W AC		
AK **92143**	**V** RGBW (3000K) **Q** RGBW (4000K)	**00** (Diffused)
L 511 mm 13,6 W DC - 16 W AC		
AK **92144**	**V** RGBW (3000K) **Q** RGBW (4000K)	
L 1001 mm 24 W DC - 25 W AC		
AK **92145**	**V** RGBW (3000K) **Q** RGBW (4000K)	

Electronics: **AM4** (pag 607) | Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_A | powerLED | 220-240 V AC

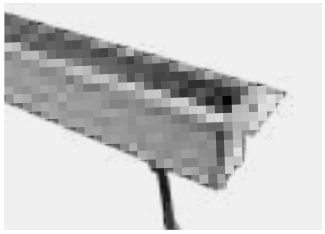


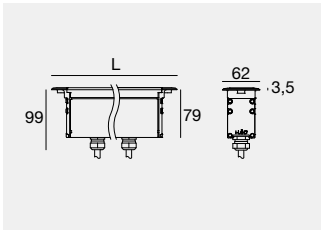


	Cct	lm S - lm D	Opt
L 371 mm - 6 LED			
13,2 W DC - 14,5 W AC			
AM **92132**	**M**	1692 - 916	**08** (18°x 13°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15** (23°x 18°)
AM **81603**	**N**	1932 - 1037	**30** (30°)
			60 (54°)
L 561 mm - 9 LED			**25** (44°x 29°)
19,8 W DC - 22 W AC			**27** (Asym. Ww)
AM **92134**	**M**	2538 - 1481	
DALI - 18,3 W DC - 20,5 W AC	**W**	2718 - 1557	
AM **81604**	**N**	2898 - 1658	
L 1051 mm - 18 LED			
39,6 W DC - 44 W AC			
AM **92136**	**M**	5076 - 2884	
DALI - 36,5 W DC - 41 W AC	**W**	5436 - 3067	
AM **81605**	**N**	5796 - 3265	
L 1541 mm - 27 LED			
59 W DC - 65 W AC			
AM **81590**	**M**	7182 - 4095	
DALI - 55 W DC - 61,4 W AC	**W**	7668 - 4355	
AM **81606**	**N**	8181 - 4660	

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_A Anti-glare | powerLED | 220-240 V AC

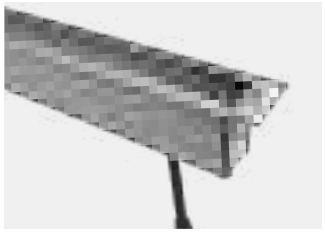


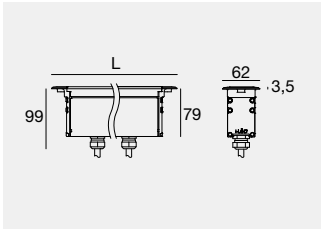


	Cct	lm S - lm D	Opt
L 371 mm - 11 LED			
12,1 W DC - 13,5 W AC			
AM **92052**	**M**	1716 - 645	**15** (10°÷ 19°)
DALI - 11,2 W DC - 12,5 W AC	**W**	1837 - 687	**30** (20°÷ 29°)
AM **81607**	**N**	1958 - 730	**60** (50°÷ 70°)
			25 (40°÷ 49°)x(20°÷40°)
L 561 mm - 18 LED			
19,8 W DC - 22 W AC			
AM **92054**	**M**	2808 - 1118	
DALI - 18,3 W DC - 20,5 W AC	**W**	3006 - 1191	
AM **81608**	**N**	3204 - 1264	
L 1051 mm - 36 LED			
39,6 W DC - 43,5 W AC			
AM **92056**	**M**	5616 - 2326	
DALI - 36,5 W DC - 41 W AC	**W**	6012 - 2476	
AM **81609**	**N**	6408 - 2628	

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_A RGBW DMX | powerLED | 220-240 V AC



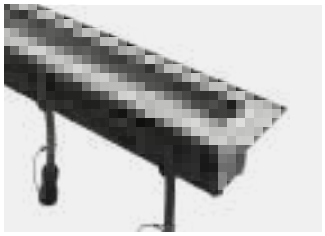


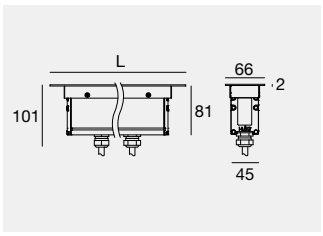
	Cct		Opt	
L 371 mm - 3x4 LED				
13,2 W DC - 14,5 W AC				
AM **92100**	**V**	RGBW (3000K)	**15**	(10°÷ 19°)
	Q	RGBW (4000K)	**30**	(20°÷ 29°)
L 561 mm - 5x4 LED			**60**	(50°÷ 70°)
22 W DC - 24,5 W AC			**25**	(40°÷ 49°)x(20°÷40°)
AM **92104**	**V**	RGBW (3000K)	**27**	(Asym. Ww)
	Q	RGBW (4000K)		
L 1051 mm - 10x4 LED				
44 W DC - 49 W AC				
AM **92108**	**V**	RGBW (3000K)		
	Q	RGBW (4000K)		

DW Dynamic White available on request

Electronics: **AM4** (pag 607) | Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_I | powerLED | 220-240 V AC

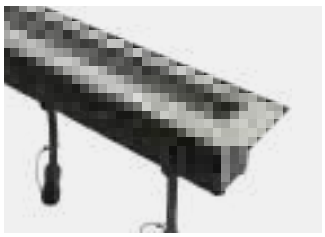


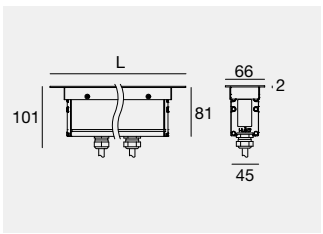


	Cct	lm S - lm D	Opt	
L 375 mm - 6 LED				
13,2 W DC - 14,5 W AC				
IS **92124**	**M**	1692 - 916	**08**	(18°x 13°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15**	(23°x 18°)
IS **81597**	**N**	1932 - 1037	**30**	(30°)
			60	(54°)
L 565 mm - 9 LED			**25**	(44°x 29°)
19,8 W DC - 22 W AC			**27**	(Asym. Ww)
IS **92125**	**M**	2538 - 1481		
DALI - 18,3 W DC - 20,5 W AC	**W**	2718 - 1557		
IS **81598**	**N**	2898 - 1658		
L 1055 mm - 18 LED				
39,6 W DC - 44 W AC				
IS **92126**	**M**	5076 - 2884		
DALI - 36,5 W DC - 41 W AC	**W**	5436 - 3067		
IS **81599**	**N**	5796 - 3265		

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_I Anti-glare | powerLED | 220-240 V AC



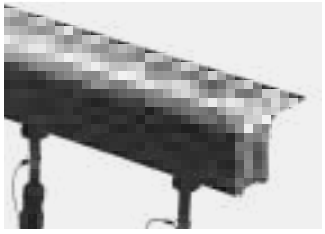


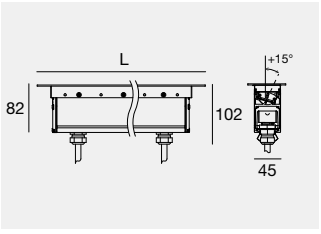
	Cct	lm S - lm D	Opt	
L 375 mm - 11 LED				
12,1 W DC - 13,5 W AC				
IS **92046**	**M**	1716 - 645	**15**	(10°÷ 19°)
DALI - 11,2 W DC - 12,5 W AC	**W**	1837 - 687	**30**	(20°÷ 29°)
IS **81600**	**N**	1958 - 730	**60**	(50°÷ 70°)
			25	(40°÷ 49°)x(20°÷40°)
L 565 mm - 18 LED				
19,8 W DC - 22 W AC				
IS **92047**	**M**	2808 - 1118		
DALI - 18,3 W DC - 20,5 W AC	**W**	3006 - 1191		
IS **81601**	**N**	3204 - 1264		
L 1055 mm - 36 LED				
39,6 W DC - 43,5 W AC				
IS **92048**	**M**	5616 - 2326		
DALI - 36,5 W DC - 41 W AC	**W**	6012 - 2476		
IS **81602**	**N**	6408 - 2628		

Recessed casing: (pag 600) - Cables: (pag 607)



Archiline_IJ | powerLED | 220-240 V AC

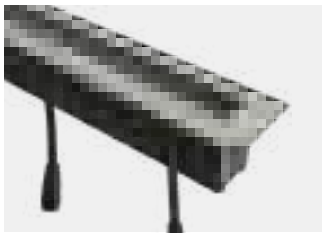


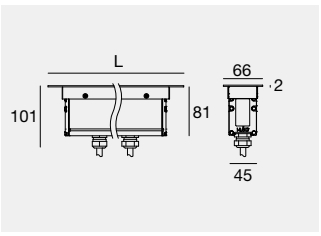


	Cct	lm S - lm D	Opt	
L 375 mm - 6 LED				
13,2 W DC - 14,5 W AC				
IS **82308**	**M**	1692 - 916	**08**	(18°x 13°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15**	(23°x 18°)
IS **82309**	**N**	1932 - 1037	**30**	(30°)
			60	(54°)
L 565 mm - 9 LED			**25**	(44°x 29°)
19,8 W DC - 22 W AC			**27**	(Asym. Ww)
IS **82310**	**M**	2538 - 1482		
DALI - 18,3 W DC - 20,5 W AC	**W**	2718 - 1557		
IS **82311**	**N**	2898 - 1658		
L 1055 mm - 18 LED				
39,6 W DC - 44 W AC				
IS **82312**	**M**	5076 - 2884		
DALI - 36,5 W DC - 41 W AC	**W**	5436 - 3067		
IS **82313**	**N**	5796 - 3265		

Recessed casing (pag 600) - Cables (pag 607)

Archiline_I RGBW DMX | powerLED | 220-240 V AC





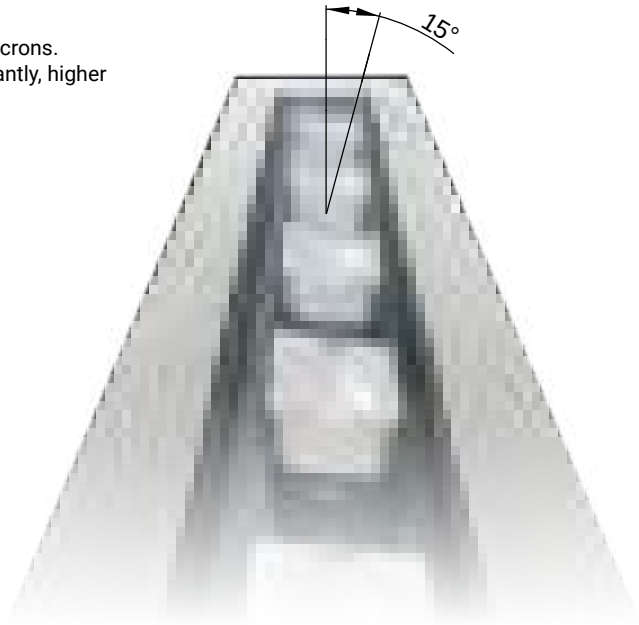
	Cct		Opt	
L 375 mm - 3x4 LED				
13,2 W DC - 14,5 W AC				
IS **92080**	**V**	RGBW (3000K)	**15**	(10°÷ 19°)
	Q	RGBW (4000K)	**30**	(20°÷ 29°)
L 565 mm - 5x4 LED			**60**	(50°÷ 70°)
22 W DC - 24,5 W AC			**25**	(40°÷ 49°)x(20°÷40°)
IS **92081**	**V**	RGBW (3000K)	**27**	(Asym. Ww)
	Q	RGBW (4000K)		
L 1051 mm - 10x4 LED				
44 W DC - 49 W AC				
IS **92082**	**V**	RGBW (3000K)		
	Q	RGBW (4000K)		

DW Dynamic White available on request

Electronics: **AM4** (pag 607) | Recessed casing (pag 600) - Cables (pag 607)

High-quality construction
Archiline bodies are made from extruded 6060 aluminium alloy anodised to 10 microns. These two processes provide superior passive heat dissipation and, most importantly, higher corrosion resistance. The caps are diecast.

New tilting version
The Archiline family expands with the tilting version which rounds out a vast range of solutions and versions. Archiline_IJ and Archiline_FJ use a tilting system that allows adjustment of the optics assembly using a specific ring with 5°/10°/15° steps.

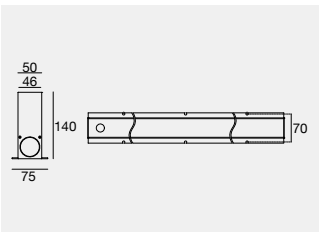


Finishes
IS Steel

Cct
M 2700 **N** 4000 **Q** RGBW (4000)
W 3000 **V** RGBW (3000)

Recessed casings





AK **98724** 322 mm
AK **98725** 513 mm
AK **98726** 1003 mm

Outer casing for floor-mounted recessed installation.

suitable for: Archiline_F / _FJ / _FL

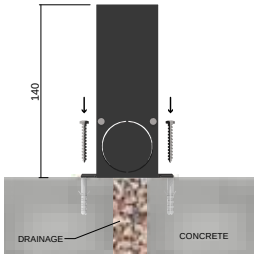
These outer casings allow to create a continuous row of light

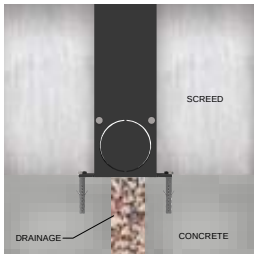


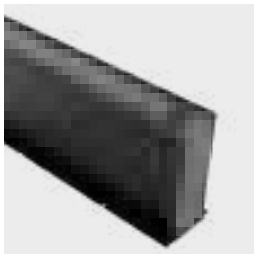
Anodisation
Anodisation is carried out in electrochemically controlled conditions, and creates a layer of oxide on the surface of the aluminium. This has excellent levels of adherence, compactness, hardness, and corrosion resistance.

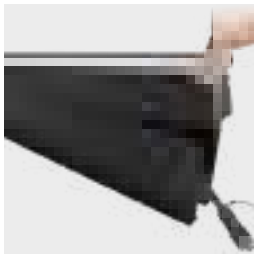
Drive-over capability
The housings of the Archiline_F, FJ and FL versions have tempered glass 12-mm, and will support a weight of up to five tonnes.

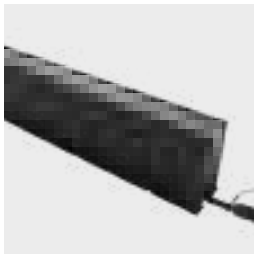
Frameless installation

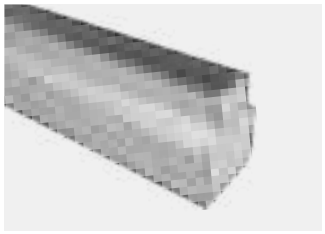


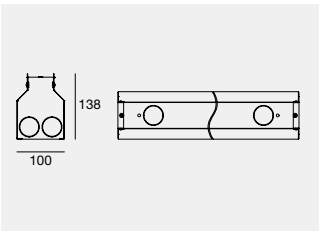












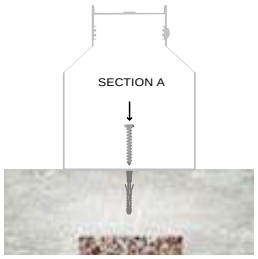
98671 ZN 356 mm
98672 ZN 546 mm
98673 ZN 1036 mm
99760 ZN 1526 mm (only Archiline_A)

Outer casing for floor-mounted recessed installation.

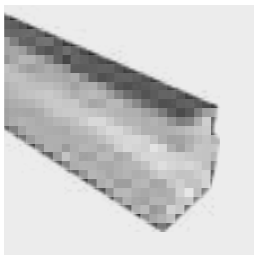
suitable for: Archiline_A / _I / _IJ

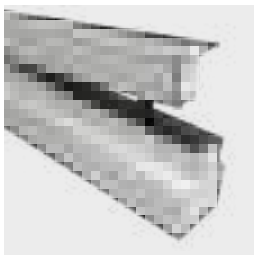
Galvanisation
The housings of the Archiline_A, I, IJ and versions are galvanised for improved corrosion resistance and durability.

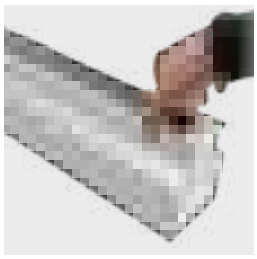
Installation with Frame



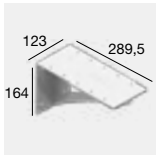








Accessories



ZN **83049** Wall fixing brackets

suitable for: Archiline_F / _FJ / _FL



ZN **98957** Luminaire removing accessory

suitable for: Archiline_F / _FJ / _FL

Finishes
AK Anodised Black Aluminium
ZN Galvanised Steeel

SOFITEL BARCELONA SKIPPER
Barcelona (Spain)

Lighting Designer:
Fantastico Lighting Partners

Photography:
Jordi Anguera







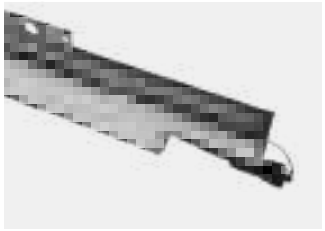
MAUSOLEUM KHOJA AHMED YASAWI
Turkestan (Kazakhstan)

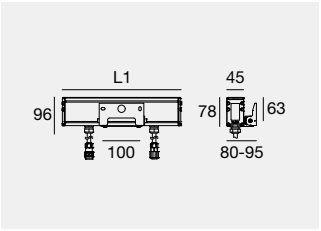
Project: Media Agency Plastdekor LLP

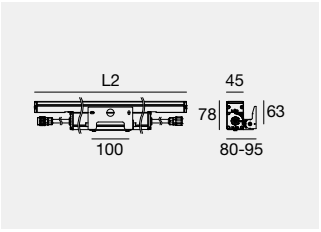
Lighting Designer:
Media agency Plastdekor LLP

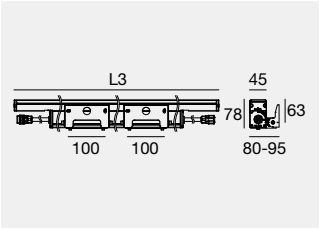
Electrical project, project adaptation, supply:
LLP "SOCIETÀ DI INGEGNERIA "KAZGIPRONEFTETRANS",
Media Agency Plastdekor LLP

Archiline_W | powerLED | 220-240 V AC





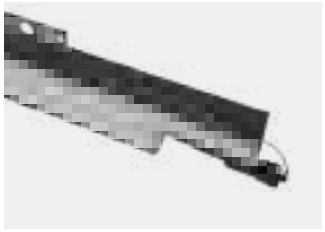


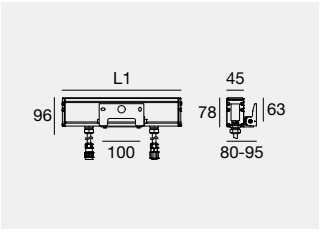


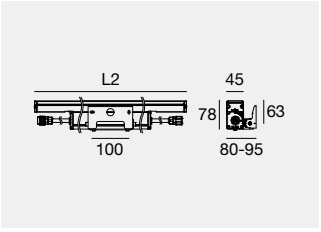
	Cct	lm S - lm D	Opt
L1 - 320 mm - 6 LED			
13,2 W DC - 14,5 W AC			
AM **92112**	**M**	1692 - 916	**06** (14°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15** (23°x 18°)
AM **81610**	**N**	1932 - 1037	**30** (30°)
			60 (54°)
L2 - 620 mm - 11 LED			**25** (44°x 29°)
24,3 W DC - 27 W AC			**27** (Asym. Ww)
AM **92114**	**M**	3102 - 2196	
DALI - 22,3 W DC - 25 W AC	**W**	3322 - 2336	
AM **81611**	**N**	3542 - 2487	
L2 - 920 mm - 17 LED			
37,5 W DC - 41 W AC			
AM **92118**	**M**	4794 - 3094	
DALI - 34,5 W DC - 38,7 W AC	**W**	5134 - 3290	
AM **81612**	**N**	5474 - 3502	
L3 - 1220 mm - 22 LED			
48,5 W DC - 53,5 W AC			
AM **92120**	**M**	6204 - 4004	
DALI - 44,7 W DC - 50 W AC	**W**	6644 - 4258	
AM **81613**	**N**	7084 - 4532	
L3 - 1520 mm - 28 LED			
59 W DC - 65 W AC			
AM **81513**	**M**	7448 - 4803	
DALI - 55 W DC - 61,5 W AC	**W**	7952 - 5468	
AM **81614**	**N**	8484 - 5109	

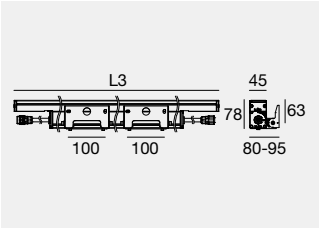
Accessories & cables: (pag 607)

Archiline_W Anti-glare | powerLED | 220-240 V AC





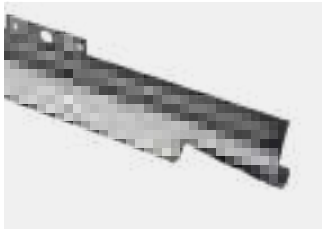


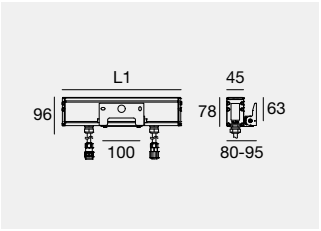


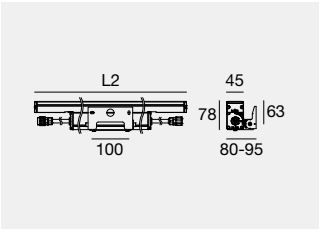
	Cct	lm S - lm D	Opt
L1 - 320 mm - 11 LED			
12,1 W DC - 13,5 W AC			
AM **92038**	**M**	1716 - 645	**15** (10°÷ 19°)
DALI - 11,2 W DC - 12,5 W AC	**W**	1837 - 687	**30** (20°÷ 29°)
AM **81615**	**N**	1958 - 730	**60** (50°÷ 70°)
			25 (40°÷ 49°)x(20°÷40°)
L2 - 620 mm - 22 LED			
24,3 W DC - 26 W AC			
AM **92040**	**M**	3432 - 1616	
DALI - 22,4 W DC - 25 W AC	**W**	3674 - 1721	
AM **81616**	**N**	3916 - 1826	
L2 - 920 mm - 33 LED			
36,4 W DC - 40 W AC			
AM **92042**	**M**	5148 - 2134	
DALI - 33,6 W DC - 37,5 W AC	**W**	5511 - 2270	
AM **81617**	**N**	5874 - 2409	
L3 - 1220 mm - 44 LED			
48,5 W DC - 53,5 W AC			
AM **92044**	**M**	6864 - 2845	
DALI - 44,8 W DC - 50 W AC	**W**	7348 - 3026	
AM **81618**	**N**	7832 - 3212	

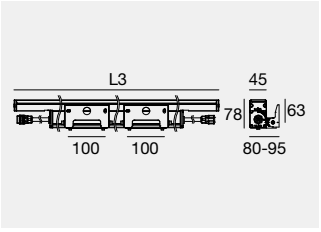
Accessories & cables: (pag 607)

Archiline_W RGBW DMX | powerLED | 220-240 V AC







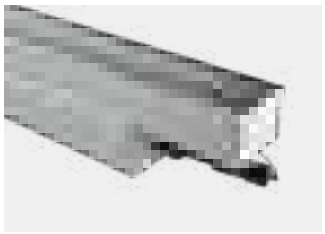


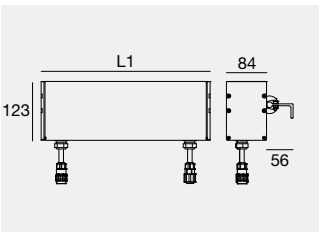
	Cct	Opt
L1 - 320 mm - 3x4 LED		
13,2 W DC - 14,5 W AC		
AM **92070**	**V** RGBW (3000K) **Q** RGBW (4000K)	**15** (10°÷ 19°) **30** (20°÷ 29°) **60** (50°÷ 70°) **25** (40°÷ 49°)x(20°÷40°) **27** (Asym. Ww)
L2 - 620 mm - 4x6 LED		
26,4 W DC - 29 W AC		
AM **92072**	**V** RGBW (3000K) **Q** RGBW (4000K)	
L2 - 920 mm - 4x9 LED		
39,6 W DC - 43,5 W AC		
AM **92074**	**V** RGBW (3000K) **Q** RGBW (4000K)	
L3 - 1220 mm - 4x12 LED		
52,8 W DC - 58 W AC		
AM **92078**	**V** RGBW (3000K) **Q** RGBW (4000K)	

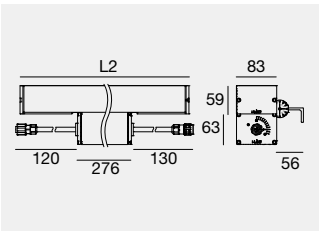
DW Dynamic White available on request

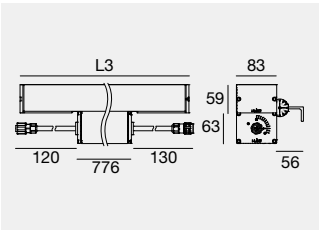
Electronics: **AM4** (pag 607) | Accessories & cables: (pag 607)

Archiline_W Pro | powerLED | 220-240 V AC





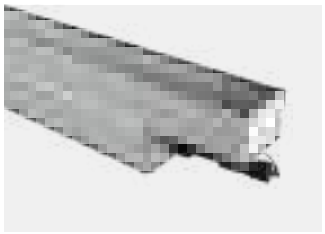


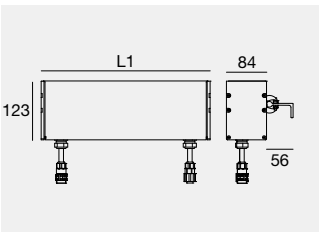


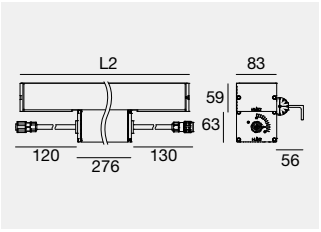
	Cct	lm S - lm D	Opt
L1 - 356 mm - 6 LED			
32 W DC - 35 W AC			
AM **90458**	**M**	3629 - 2256	**15** (10°÷ 19°)
	W	3629 - 2338	**30** (20°÷ 29°)
	N	3917 - 2435	**25** (40°÷ 49°)x(20°÷40°)
32 W DC - 35 W AC			
AM **81447**	**M**	3629 - 2441	**06** (7°÷ 9°)
	W	3629 - 2441	
	N	3917 - 2635	
L2 - 515 mm - 9 LED			
46 W DC - 51 W AC			
AM **90460**	**M**	5234 - 3260	**15** (10°÷ 19°)
	W	5243 - 3638	**30** (20°÷ 29°)
	N	5660 - 3518	**25** (40°÷ 49°)x(20°÷40°)
46 W DC - 51 W AC			
AM **81448**	**M**	5234 - 3527	**06** (7°÷ 9°)
	W	5243 - 3527	
	N	5660 - 3807	
L3 - 1016 mm - 18 LED			
80,5 W DC - 89 W AC			
AM **90461**	**M**	10486 - 6519	**15** (10°÷ 19°)
	W	10486 - 7175	**30** (20°÷ 29°)
	N	11320 - 7039	**25** (40°÷ 49°)x(20°÷40°)
80,5 W DC - 89 W AC			
AM **81449**	**M**	10486 - 7053	**06** (7°÷ 9°)
	W	10486 - 7053	
	N	11320 - 7615	

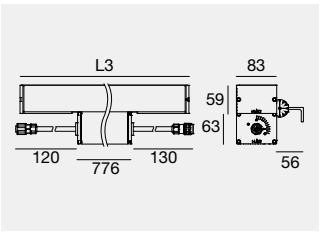
Cables: (pag 607)

Archiline_W Pro RGBW DMX | powerLED | 220-240 V AC









	Cct	Opt
L1 - 356 mm - 3x2 LED		
24,6 W DC - 30 W AC		
AM **90459**	**V** RGBW (3000K) **Q** RGBW (4000K)	**15** (10°÷ 19°) **30** (20°÷ 29°) **45** (40°÷ 49°) **25** (40°÷ 49°)x(20°÷40°)
24,6 W DC - 30 W AC		
AM **81450**	**V** RGBW (3000K) **Q** RGBW (4000K)	**06** (7°÷ 9°)
L2 - 515 mm - 3x3 LED		
37 W DC - 44 W AC		
AM **90462**	**V** RGBW (3000K) **Q** RGBW (4000K)	**15** (10°÷ 19°) **30** (20°÷ 29°) **45** (40°÷ 49°) **25** (40°÷ 49°)x(20°÷40°)
37 W DC - 44 W AC		
AM **81451**	**V** RGBW (3000K) **Q** RGBW (4000K)	**06** (7°÷ 9°)
L3 - 1016 mm - 3x6 LED		
74 W DC - 86 W AC		
AM **90463**	**V** RGBW (3000K) **Q** RGBW (4000K)	**15** (10°÷ 19°) **30** (20°÷ 29°) **45** (40°÷ 49°) **25** (40°÷ 49°)x(20°÷40°)
74 W DC - 86 W AC		
AM **81452**	**V** RGBW (3000K) **Q** RGBW (4000K)	**06** (7°÷ 9°)

DW Dynamic White available on request

Electronics: **AM4** (pag 607) | Accessories & cables: (pag 607)

Colour range

LEDs give you access to a wide range of colour temperatures, from warm white (2700 K) to daylight tones (4000 K), for total design versatility. As well as white light, the RGB range offers static or dynamic coloured effects, and the introduction of RGBW, in which white is separate from red, green and blue in the diode, lets you obtain the right mix for your project alongside a very pure white.

Perfect mixing



Finishes

AM Anodised Aluminium

Cct

V RGBW (3000)
Q RGBW (4000)

Electronics

AM4

DMX	**C-E700026**	**98986**	**98985/99390**
Controllers Pag. 963	DMX/RDM addresser	120 Ohm DMX line closure	Splitter ALLinONE Start & Continuity Pag. 972

Cables

On/Off 220-240 V AC | Cables



BB **99057** Conn. F.3 pin (L 2m)

suitable for: Archiline

On/Off 220-240 V AC | Extension cables



BB **98147** Conn. M. / F. 3 pin (L 5m)
BB **98146** Conn. M. / F. 3 pin (L 10m)

suitable for: Archiline

DALI 220-240 V AC | Cables



BB **99826** Conn. F. 5 pin (L 1m)
BB **99822** Conn. F. 5 pin (L 5m)

suitable for: Archiline

DALI 220-240 V AC | Extension cables



BB **99823** Conn. M. / F. 5 pin (L 1m)
BB **99824** Conn. M. / F. 5 pin (L 5m)
BB **99825** Conn. M. / F. 5 pin (L 10m)

suitable for: Archiline

AllinOne DMX 220-240 V AC | Cables



BB **98660** F. 6 pin (L 1m)
BB **98661** F. 6 pin (L 5m)

suitable for: Archiline

AllinOne DMX 220-240 V AC | Extension cables



BB **98662** M. / F. 6 pin (L 1m)
BB **98663** M. / F. 6 pin (L 5m)

suitable for: Archiline



PVC **99390** ALLinONE splitter power/DMX_Continuity splitter
PVC **98985** ALLinONE splitter power/DMX_Start splitter

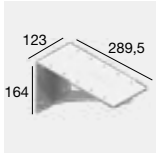
Pag. 972



BB **98986** ALLinONE splitter power/DMX_DMX line closure adapter

Pag. 972

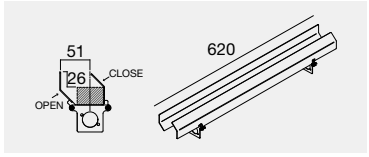
Accessories



ZN **83049** Wall fixing brackets

suitable for: Archiline_W (not for _W Pro)

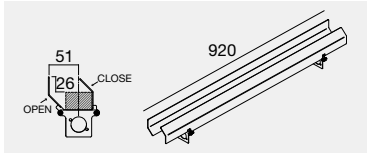
Anti-glare flaps



AK **98675**

suitable for:
Archiline_W 620 mm

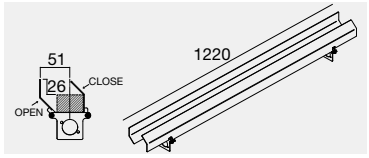
Anti-glare flaps



AK **98676**

suitable for:
Archiline_W 920 mm

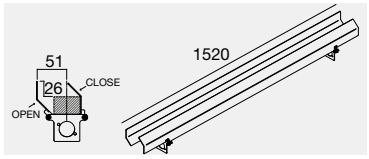
Anti-glare flaps



AK **98677**

suitable for:
Archiline_W 1220 mm

Anti-glare flaps



AK **99748**

suitable for:
Archiline_W 1520 mm

Finishes

AK Anodised Black Aluminium
BB Black

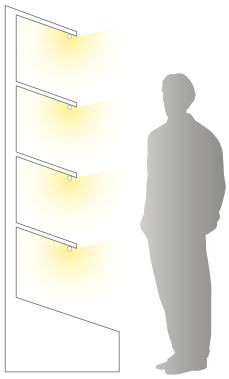
MINI TUBE

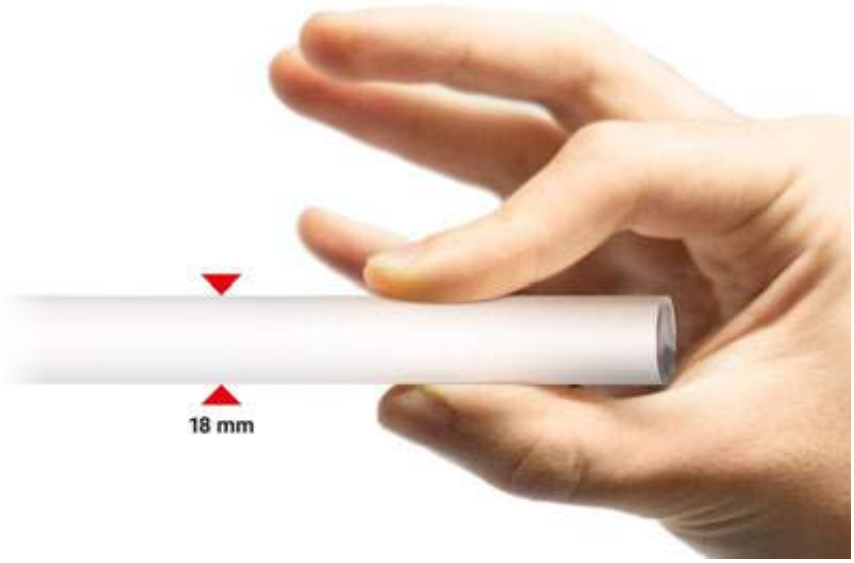
Polycarbonate with UV protection. Neoprene cables.



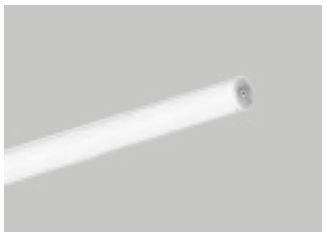
Minimum dimensions
LED tube with minimum dimensions, with a profile just 18 mm in diameter. The reduced dimensions allow easy and functional installations. Applied on the edges, corners or niches of shelving, Mini Tube is perfectly integrated into the setting.

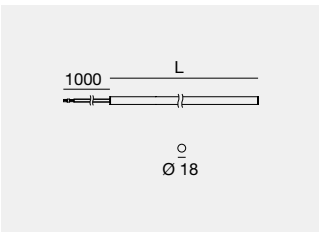
IP65 IK08





Mini Tube | topLED | 220-240 V AC





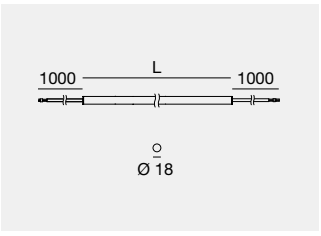
1 m

	Cct	lm S - lm D	Opt
L 331 - 4,5 W DC - 5,2 W AC			
OP **92392**	**W**	586 - 465	**00** (Diffused)
	N	612 - 486	
L 621 - 7,5 W DC - 8,5 W AC			
OP **92393**	**W**	1172 - 929	**00** (Diffused)
	N	1224 - 971	
L 911 - 9 W DC - 10,5 W AC			
OP **92421**	**W**	1354 - 1069	**00** (Diffused)
	N	1414 - 1116	
L 1201 - 12 W DC - 13,5 W AC			
OP **92422**	**W**	2039 - 1626	**00** (Diffused)
	N	2129 - 1698	
L 1491 - 14 W DC - 15,5 W AC			
OP **92423**	**W**	2461 - 1951	**00** (Diffused)
	N	2570 - 2038	
L 1781 - 16,5 W DC - 18 W AC			
OP **92424**	**W**	2883 - 2285	**00** (Diffused)
	N	3012 - 2387	

Accessories (pag 611)

Mini Tube IN&OUT | topLED | 220-240 V AC





1 m

	Cct	lm S - lm D	Opt
L 331 - 4,5 W DC - 5,2 W AC			
OP **92384**	**W**	586 - 465	**00** (Diffused)
	N	612 - 486	
L 621 - 7,5 W DC - 8,5 W AC - CRI 80			
OP **92385**	**W**	1172 - 929	**00** (Diffused)
	N	1224 - 971	
L 911 - 9 W DC - 10,5 W AC			
OP **92386**	**W**	1354 - 1069	**00** (Diffused)
	N	1414 - 1116	
L 1201 - 12 W DC - 13,5 W AC			
OP **92387**	**W**	2039 - 1626	**00** (Diffused)
	N	2129 - 1698	
L 1491 - 14 W DC - 15,5 W AC			
OP **92390**	**W**	2461 - 1951	**00** (Diffused)
	N	2570 - 2038	
L 1781 - 16,5 W DC - 18 W AC			
OP **92391**	**W**	2883 - 2285	**00** (Diffused)
	N	3012 - 2387	

Accessories (pag 611)


Peso Líquido 700g
Peso Drenado 350g

Accessories



included
Polycarbonate clip springs kit.

suitable for: Mini Tube / Mini Tube IN&OUT



98710
Nickel-plated steel springs kit.

suitable for: Mini Tube / Mini Tube IN&OUT



99229 per meter
Extension cable in neoprene 2x1 mm² ON-OFF.
Example: 99229 x 3 pz = 3 m.

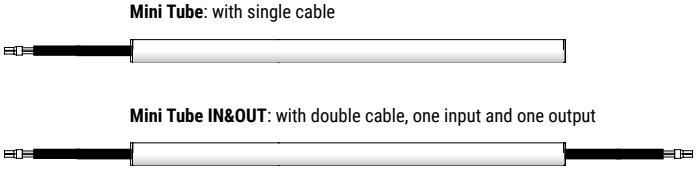
suitable for: Mini Tube / Mini Tube IN&OUT

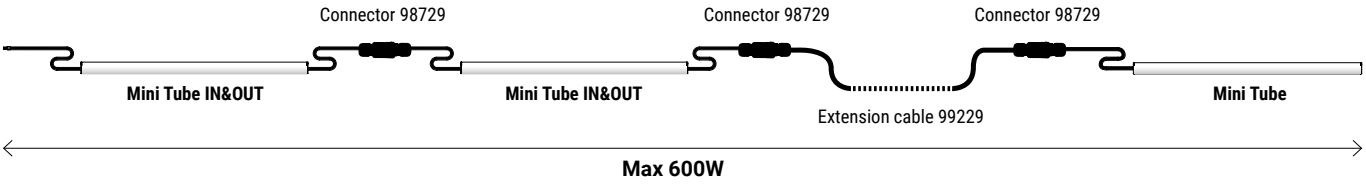


98729
Quick connector IP68 socket/plug.
2 poles ON-OFF.

suitable for: Mini Tube / Mini Tube IN&OUT

Multiple connection
Fixture available in two variations: version **Mini Tube** with single input cable for installation of a single article or as end-of-line, version **Mini TubeIN&OUT** with double cable input and output cable to be able to create continuous lines of light with the use of specific accessories (Max 600W).







MAXI TUBE

Polycarbonate with UV protection. Neoprene cables.



Maxi tube Opaline (OP)

Maxi tube Embossed (EB)

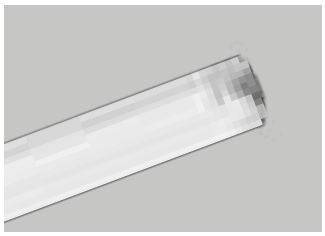
CRI 90 IP67 DALI

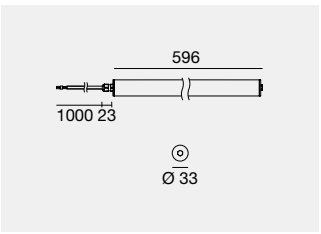
Technical details
Opal or embossed polycarbonate tube with waterproof closing system using side plugs in transparent polycarbonate. The diameter of the tube is 33 mm.



Scale 1:1

Maxi Tube | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



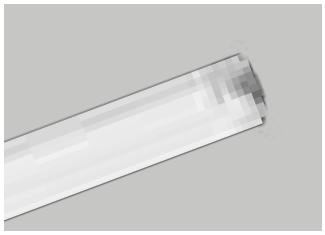


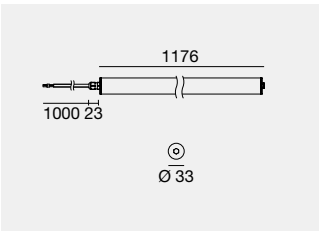
IK08 IP67 — 1 m

	Cct	lm S - lm D	Opt
CRI 90			
OP **92245**	**W**	1440 - 1154	**30** (99°x 85°)
EB **92442**	**N**	1501 - 1226	**12** (107°x 129°)
DALI - CRI 90			
OP **84359**			
EB **84357**			

Accessories (pag 615)

Maxi Tube | topLED | 220-240 V AC | 20 W DC - 22 W AC



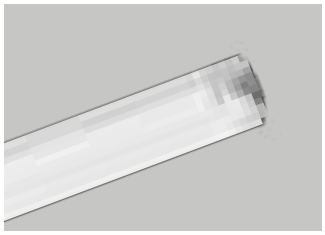


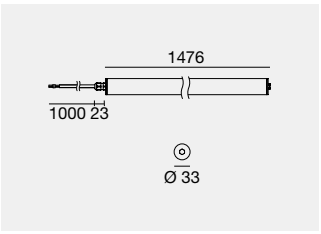
IK08 IP67 — 1 m

	Cct	lm S - lm D	Opt
CRI 90			
OP **92246**	**W**	2318 - 1904	**30** (126°x 106°)
EB **92443**	**N**	2478 - 2022	**12** (128°x 125°)
DALI - CRI 90			
OP **84363**			
EB **84361**			

Accessories (pag 615)

Maxi Tube | topLED | 220-240 V AC



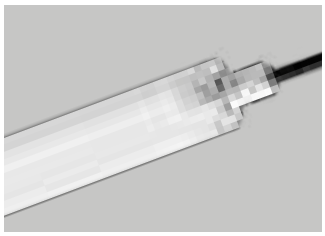


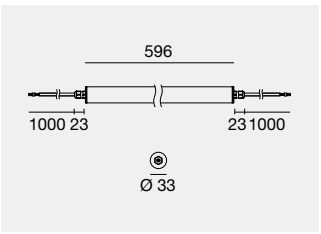
IK08 IP67 — 1 m

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90				
37W DC - 40,5W AC	**W**	3974 - 3231	2479 - 2017	**30** (137°x 95°)
OP **92247**	**N**	4248 - 3431	2699 - 2196	**12** (143°x 118°)
EB **92444**				
DALI - CRI 90				
20W DC - 22W AC				
OP **84367**				
EB **84365**				

Accessories (pag 615)

Maxi Tube IN&OUT | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



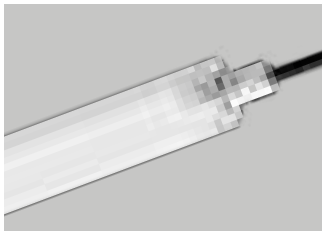


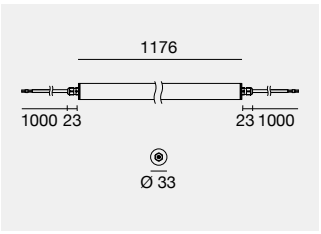
IK08 IP67 — 1 m

	Cct	lm S - lm D	Opt
CRI 90			
OP **92353**	**W**	1440 - 1154	**30** (99°x 85°)
EB **92448**	**N**	1501 - 1226	**12** (107°x 129°)
DALI - CRI 90			
OP **84371**			
EB **84369**			

Accessories (pag 615)

Maxi Tube IN&OUT | topLED | 220-240 V AC | 20 W DC - 22 W AC



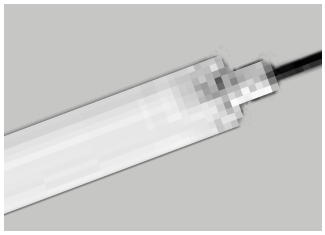


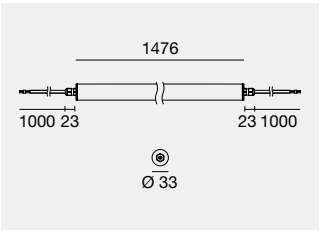
IK08 IP67 — 1 m

	Cct	lm S - lm D	Opt
CRI 90			
OP **92356**	**W**	2318 - 1904	**30** (126°x 106°)
EB **92449**	**N**	2478 - 2022	**12** (128°x 125°)
DALI - CRI 90			
OP **84375**			
EB **84373**			

Accessories (pag 615)

Maxi Tube IN&OUT | topLED | 220-240 V AC





IK08 IP67 — 1 m

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90		37W	20W	
37W DC - 40,5W AC	**W**	3974 - 3231	2479 - 2017	**30** (137°x 95°)
OP **92357**	**N**	4248 - 3431	2699 - 2196	**12** (143°x 118°)
EB **92450**				
DALI - CRI 90				
20W DC - 22W AC				
OP **84379**				
EB **84377**				

Accessories (pag 615)

Finishes

OP Opaline
EB Embossed

Cct

W 3000
N 4000



ROZAFA CASTLE
Shkodra (Albania)

Lighting Designer:
Fulvio Baldeschi

Photography:
Pietro Savorelli

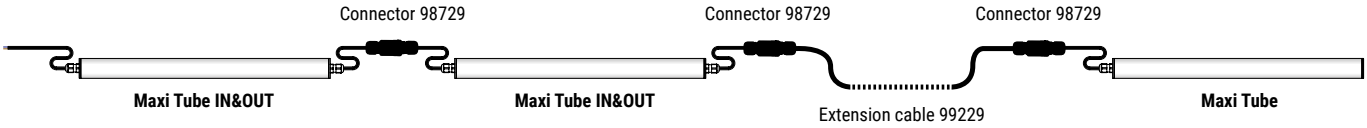
Multiple connection
Fixture available in two variations: version **Maxi Tube** with single input cable for installation of a single article or as end-of-line, version **Maxi Tube IN&OUT** with double cable input and output cable to be able to create continuous lines of light with the use of specific accessories (On-Off / DALI max 600W).

Maxi Tube: with single cable

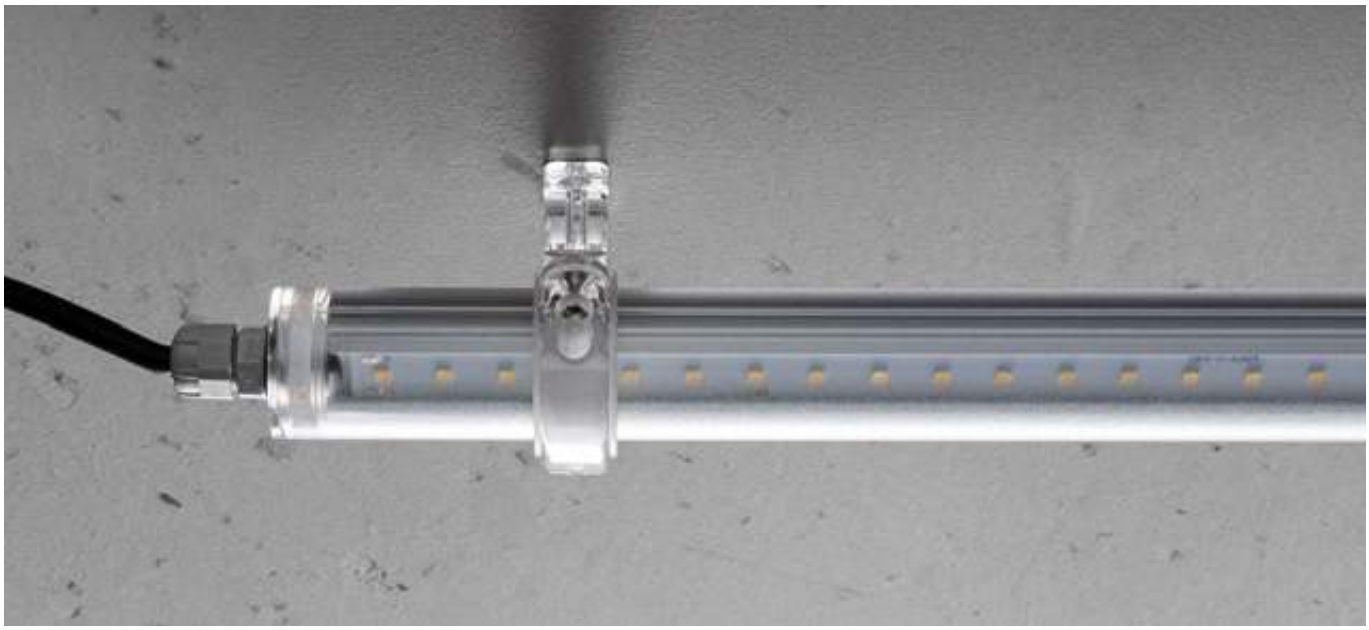


Maxi Tube IN&OUT: with double cable, one input and one output





On-Off / DALI max 600W



Accessories



99226
Fastening kit with nickel-plated steel clips.
Two fastening kits are required for installation.

suitable for: Maxi Tube / Maxi Tube IN&OUT



99227
Fastening kit with nickel-plated steel clips and connector.
Two fastening kits are required for installation.

suitable for: Maxi Tube / Maxi Tube IN&OUT



98695
Fastening kit with safety clasp.
Two fastening kits are required for installation.

suitable for: Maxi Tube / Maxi Tube IN&OUT



C-F100017
Suspension fixing system with 2000 mm long steel cable.
Two fastening kits are required for installation.

suitable for: Maxi Tube / Maxi Tube IN&OUT



99229 per meter
Extension cable in neoprene 2x1 mm^2 ON-OFF.
Example: 99229 x 3 pz = 3 m.

83205 per meter
Extension cable in neoprene 4x1,5 mm^2 DALI.
Example: 83205 x 3 pz = 3 m.

suitable for: Maxi Tube / Maxi Tube IN&OUT



98729
Quick connector IP68 socket/plug.
2 poles ON-OFF.

99768
Quick connector IP68 socket/plug.
5 poles DALI.

suitable for: Maxi Tube / Maxi Tube IN&OUT

HIGH PROTECTION

Body in polycarbonate with UV protection.
Plugs in anodised 6026 aluminium.
Neoprene cables.

High Protection Embossed (EB)



CRI 90 DALI

Construction details
Polycarbonate tube with waterproof closing system using rotating side plugs in 6026 anodised aluminium. Special TCS® valve as protective air vent to prevent the formation of condensation inside the tube, thereby ensuring long life for the lamp. Quick connector system with a range of accessory cables to create continuous lines directly connected to the electrical mains, thanks to the driver included in each bar. LED tube featuring light source made up of latest generation high density SMD Top LEDs mounted on PCB. In the case of embossed internal diffuser with the use of optics in the 30, 12, perfect cleaning of the cone of light is ensured thanks to the special embossing.

High Protection Wired

High Protection



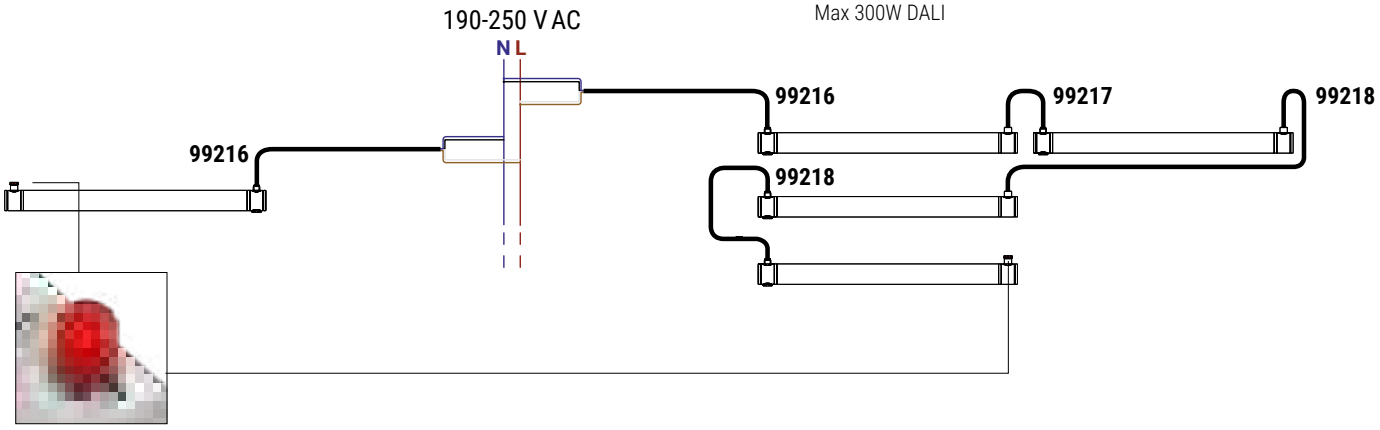
TCS® Valve

Cable exit positions
The orthogonal cable exit from the High Protection tube allows the space between two continuous tubes to be minimised, thereby optimising the continuous line of light effect. The High Protection Wired version has a linear cable exit position along the axis of the tube, through the closing plug.



Connection examples (High Protection)

Single connection



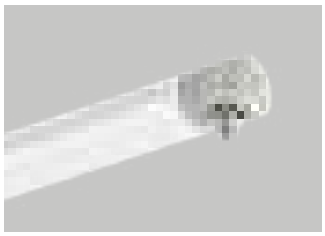
Insulating terminal plug.

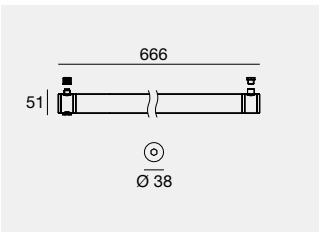
Multiple connection
Max 600W ON/OFF
Max 300W DALI



PROTON THERAPY CENTER
Trento (Italy)

High Protection | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



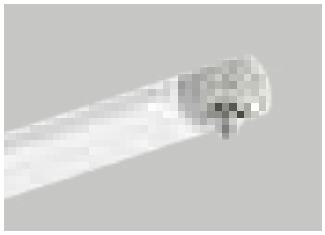


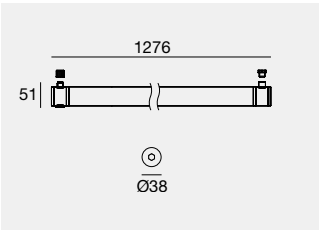
IK08 IP66

	Cct	lm S - lm D	Opt
CRI 90			
EB **94679**	**W**	1440 - 1102	**30** (99°x 85°)
DALI - CRI 90	**N**	1501 - 1148	**12** (107°x 129°)
EB **84402**			

Accessories (pag 619-620)

High Protection | topLED | 220-240 V AC | 20 W DC - 22 W AC



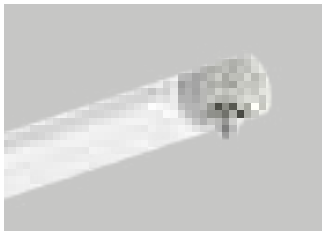


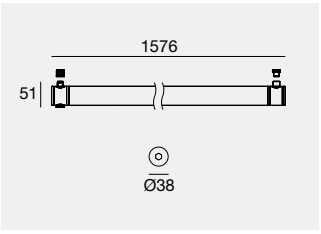
IK08 IP66

	Cct	lm S - lm D	Opt
CRI 90			
EB **94680**	**W**	2318 - 1960	**30** (126°x 106°)
DALI - CRI 90	**N**	2478 - 2096	**12** (128°x 125°)
EB **84405**			

Accessories (pag 619-620)

High Protection | topLED | 220-240 V AC



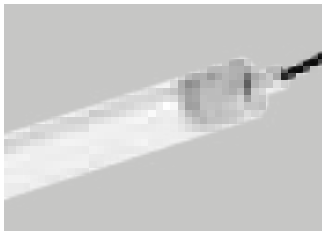


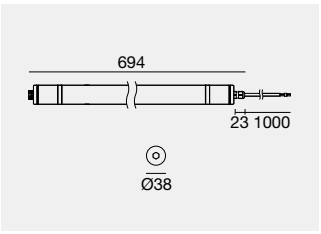
IK08 IP66

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90				
37W DC - 40,5W AC	**W**	3974 - 3491	2479 - 2181	**30** (137°x 95°)
EB **94681**	**N**	4248 - 3732	2699 - 2375	**12** (143°x 118°)
DALI - CRI 90				
20W DC - 22W AC				
EB **84408**				

Accessories (pag 619-620)

High Protection Wired | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



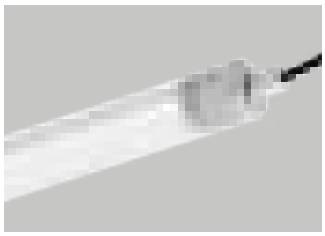


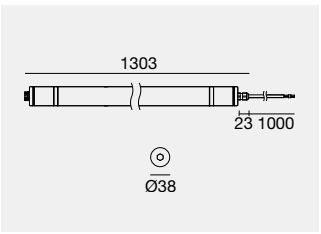
1 m IK08 IP66

	Cct	lm S - lm D	Opt
CRI 90			
EB **95465**	**W**	1440 - 1102	**30** (99°x 85°)
DALI - CRI 90	**N**	1501 - 1148	**12** (107°x 129°)
EB **84411**			

Accessories (pag 619-620)

High Protection Wired | topLED | 220-240 V AC | 20 W DC - 22 W AC



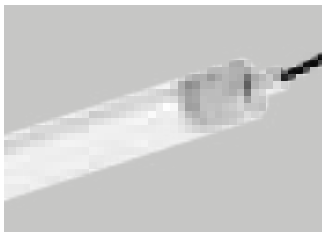


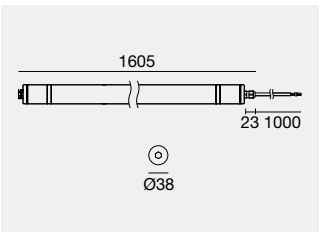
1 m IK08 IP66

	Cct	lm S - lm D	Opt
CRI 90			
EB **95466**	**W**	2318 - 1960	**30** (126°x 106°)
DALI - CRI 90	**N**	2478 - 2096	**12** (128°x 125°)
EB **84414**			

Accessories (pag 619-620)

High Protection Wired | topLED | 220-240 V AC





1 m IK08 IP66

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90				
37W DC - 40,5W AC	**W**	3974 - 3491	2479 - On req	**30** (137°x 95°)
EB **95467**	**N**	4248 - 3732	2699 - On req	**12** (143°x 118°)
DALI - CRI 90				
20W DC - 22W AC				
EB **84417**				

Accessories (pag 619-620)

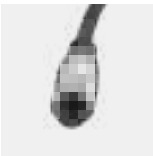
Accessories



99225
IP66 ON-OFF connection box.

83229
IP66 DALI connection box.

suitable for: High Protection / High Protection Wired



99216 1500 mm
1500 mm long power cable with female quick connector in IP66 (ON-OFF / DALI).

suitable for: High Protection



99217 150 mm
Extension cable with male/female quick connector in IP66 for direct connection between tubes (ON-OFF / DALI).

suitable for: High Protection



99218 1500 mm
Extension cable with male/female quick connector in IP66 for direct connection between tubes (ON-OFF / DALI).

suitable for: High Protection

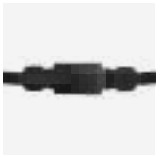


99229 per meter
Extension cable in neoprene 2x1 mm^2 ON-OFF.
Example: 99229 x 3 pz = 3 m.

83213 per meter
Extension cable in neoprene 4x1 mm^2 DALI.
Example: 83213 x 3 pz = 3 m.

83205 per meter
Extension cable in neoprene 4x1,5 mm^2 DALI.
Example: 83205 x 3 pz = 3 m.

suitable for: High Protection Wired

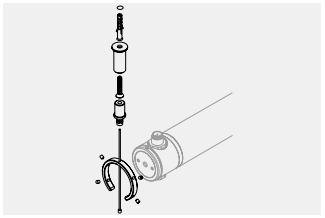


98729
Quick connector IP68 socket/plug.
2 poles ON-OFF.

99768
Quick connector IP68 socket/plug.
5 poles DALI.

suitable for: High Protection Wired

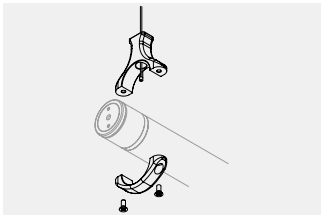
Accessories

99219

Suspension fixing system with anodised aluminium ring, tightening safety screws, 1200 mm long steel cable, adjustment system for the cable and fixing with screws and anchors. Two fastening kits are required for installation.

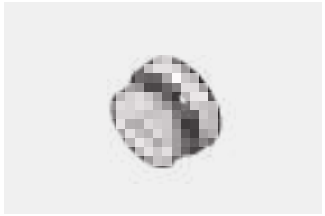
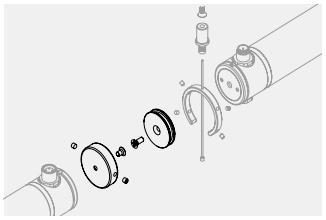
suitable for: High Protection / High Protection Wired

C-F100017

Suspension fixing system with 1200 mm long steel cable, adjustment system for the cable and fixing with screws and anchors. Two fastening kits are required for installation.

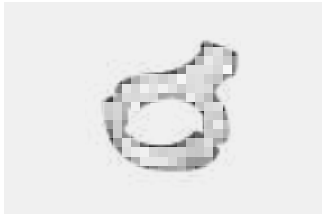
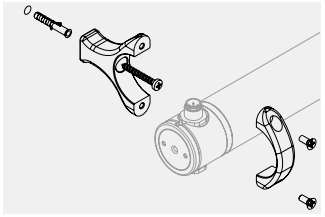
suitable for: High Protection / High Protection Wired

99221

Male/female fittings in anodised aluminium to join articles, fixing screws and tightening safety screws. To be used only with the suspension fixing kit (code 99219 - indicated above).

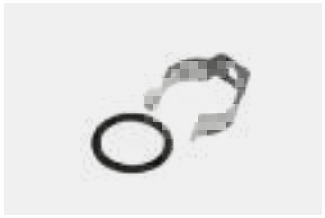
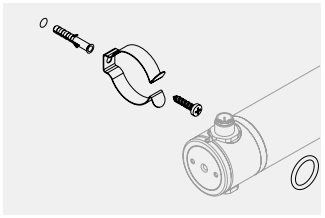
suitable for: High Protection

99222

Surface installation system with screw locking and fixing using self-tapping screw and anchor. Made in transparent polycarbonate. Two fastening kits are required for installation.

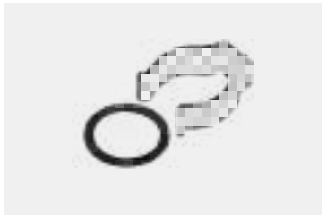
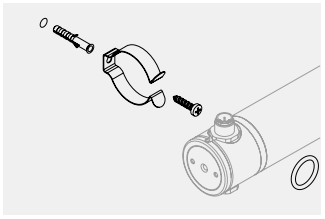
suitable for: High Protection / High Protection Wired

99220

Clip fixing spring in nickel plated steel, self-tapping screw, anchor and o-ring for safety closing. Two fastening kits are required for installation.

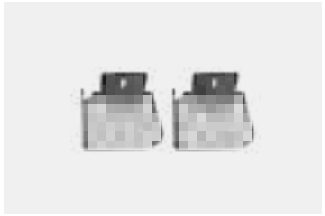
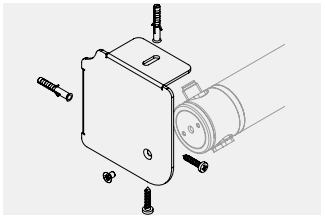
suitable for: High Protection / High Protection Wired

99238

Clip fixing spring in transparent polycarbonate, self-tapping screw, anchor and o-ring for safety closing. Two fastening kits are required for installation.

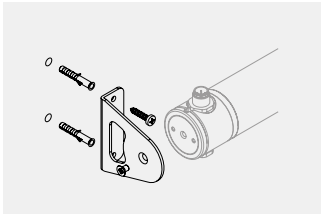
suitable for: High Protection / High Protection Wired

99224

Corner installation system with pair of side brackets with screw locking and fixing using self-tapping screws and anchors.

suitable for: High Protection

99223

Installation system with pair of side brackets with screw locking and fixing using self-tapping screws and anchors.

suitable for: High Protection

METRO STATION NATIONAL GALLERY
Oslo (Norway)



PARKHAUS ZECHE ZOLLVEREIN
Essen (Germany)

Design and construction supervision:
Dreßler Bau GmbH, Essem Herr Pauli

Lighting Design:
Engineer Büro Paulus Essen, Herr Gräf

Photography:
Linea Light GmbH





RESIDENCE CIVICO 3.9
Treviso (Italy)

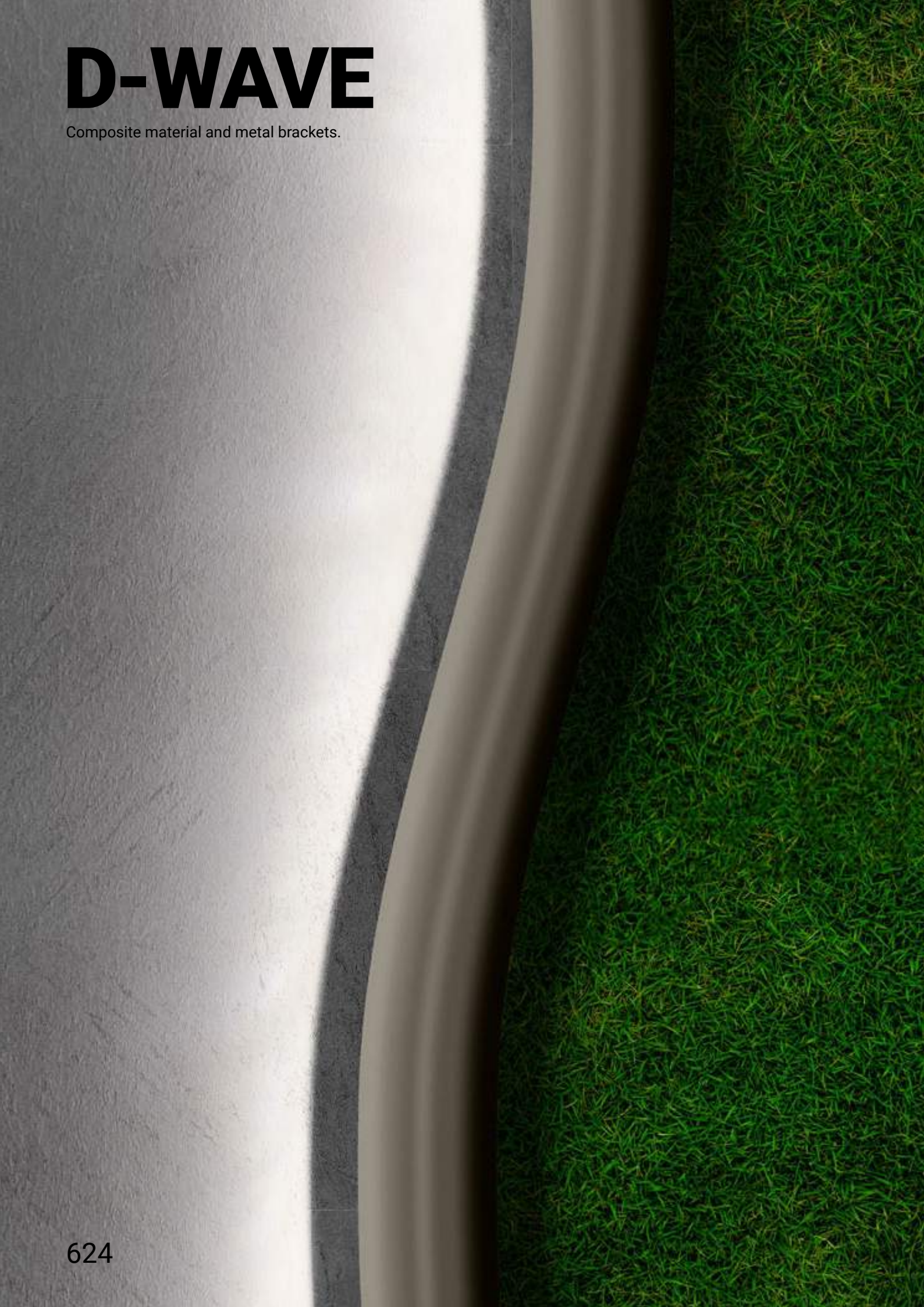
Project:
Studio Architetti Associati
Giampietro & Stefano Cinel

Commissioned by:
Fralma Srl

Photography:
TheStudio

D-WAVE

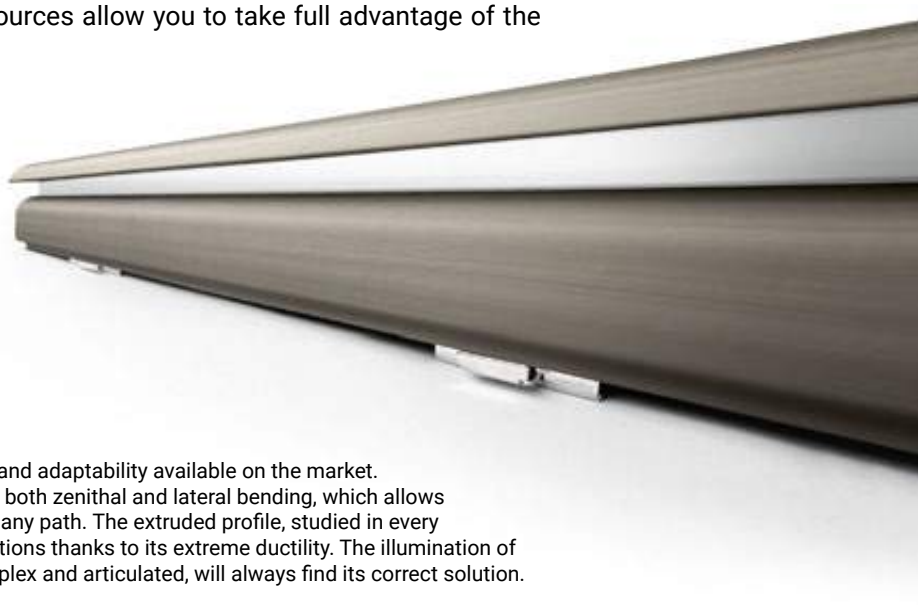
Composite material and metal brackets.



MAXIMUM DESIGN FLEXIBILITY, EVEN IMPOSSIBLE ONES

PATENTED

With D-WAVE we have created the first flexible two-axis lighting system. We have given the impossible a chance. D-WAVE is the new frontier in linear outdoor marker lights. Thanks to the extreme flexibility of the fully recyclable composite material, it can be adapted to any perimeter, even the most complex and winding ones. The internal pass-through compartments, along the entire length, make it possible to insert wiring, for example, and keep it protected. At the front, various flexible linear light sources can be inserted, such as our Rubber 3D and PU_C Plus. Rubber 3D light sources allow you to take full advantage of the double curvature.



Two-axis flexibility
D-WAVE is a system with the highest flexibility and adaptability available on the market. Its cross-section, studied in every detail, allows both zenithal and lateral bending, which allows D-WAVE to overcome any obstacle or embrace any path. The extruded profile, studied in every detail, can have an endless range of customisations thanks to its extreme ductility. The illumination of contemporary architecture, even the most complex and articulated, will always find its correct solution.



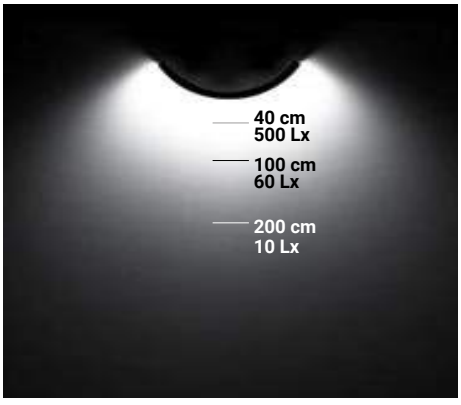
Zenithal flexibility



Lateral flexibility (can only be used with Rubber 3D)

A BLADE OF LIGHT THAT SINUOUSLY ILLUMINATES THE GROUND





D-Wave + Rubber 3D Optics white 22W/m | 3000K

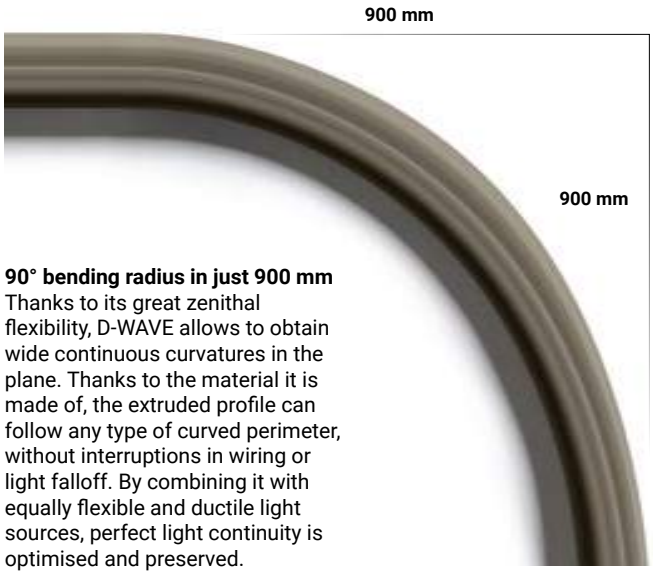


D-Wave + Rubber 3D 10W/m | 3000K

BORN FOR THE FUTURE: RECYCLABLE AND CUSTOMISABLE

D-WAVE is a profile designed in every detail to meet all of the designer's needs. The base is designed to accommodate the fastening systems provided: bracket and stake. Two anchoring methods that facilitate installation by adapting to the perimeter to be followed. Engraved on the base is the Recycle 3 logo, which allows the type of material to be recognised for proper recycling.





90° bending radius in just 900 mm
Thanks to its great zenithal flexibility, D-WAVE allows to obtain wide continuous curvatures in the plane. Thanks to the material it is made of, the extruded profile can follow any type of curved perimeter, without interruptions in wiring or light falloff. By combining it with equally flexible and ductile light sources, perfect light continuity is optimised and preserved.

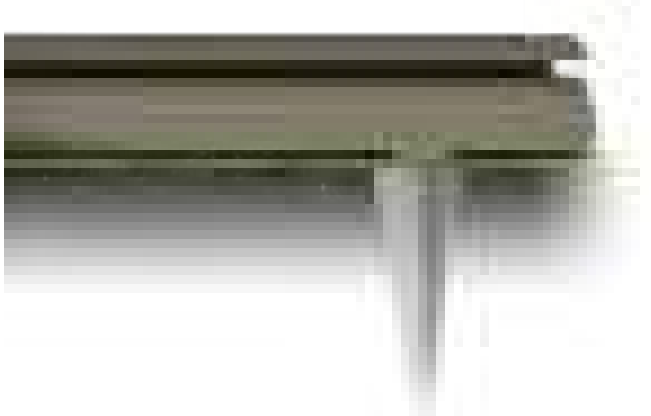


90° angle connection cuts
D-WAVE is available in 2-metre long modules. D-WAVE can be cut anywhere, even at 90° angles, thanks to the special angular joint, and it can be connected in perfect aesthetic and functional continuity. This solution offers two major advantages: work can be carried out with millimetric precision, without losing efficiency, and the brightness can be maintained constant along the entire perimeter.

Floor mounting
Thanks to the quick-release steel bracket, D-WAVE can be mounted on any floor. Positioned at a 50 cm pitch, the bracket ensures firm and continuous anchoring over the entire length of the luminaire.

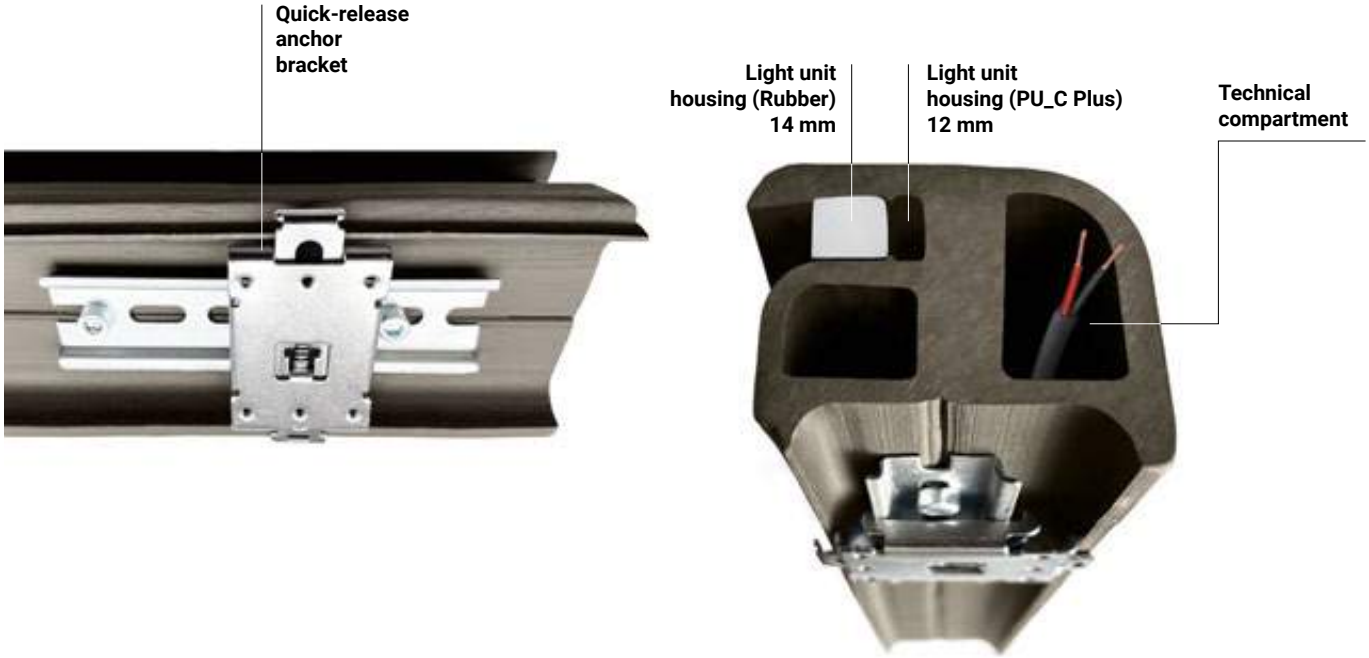
Ground mounting
For this type of installation, a small steel stake has been provided, which is also adjustable and can be placed at a certain pitch, ensuring continuous and safe anchoring over the entire length of the perimeter.





Quick-release bracket
We have designed a quick-release bracket system. This is ideal in case of maintenance, replacement or relocation of the luminaire. Thanks to the rear lever, the bracket is quickly released from the profile, leaving it free, thus facilitating the planned operations.

All-in-one
D-WAVE is an all-in-one extruded profile that contains the light source in the front channel: Rubber 3D or PU_C Plus, all the wiring required for your project is protected in the rear channel. The duct passing under the light source is used to support the lighting profile inserted. All the technological components that make up the D-WAVE system are housed in a single profile.



Connecting element
We have designed an invisible connecting element that contributes to the maximum aesthetic and functional continuity of D WAVE. The intermediate joint, linear or angular, allows for the continuous passage of cables and light sources without interruptions or falloff.

Anchor brackets
Positioned every 50 cm, they ensure secure and stable installation on any floor or ground and with any zenithal or lateral curvature. The brackets guarantee completely safe installation in any location and in all surface conditions.

Profile leveling thickness
Allows for levelling the D-Wave profile. To be used, for example, if there is too much distance between the two anchoring brackets. (C-F800003).

Closing element
The end element that closes D-WAVE completes the marker light, making it perfectly unified and continuous along the entire length. An essential accessory from a functional and aesthetic point of view. (77408).



2000 mm

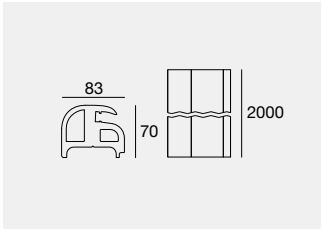


Customization on site
The material D-WAVE is made of is easily customisable, whatever colour you need for your projects. Thanks to the special construction material, paint adheres easily to the entire surface (use only paints for plastic materials). Let your creativity run wild with D WAVE!



D-Wave





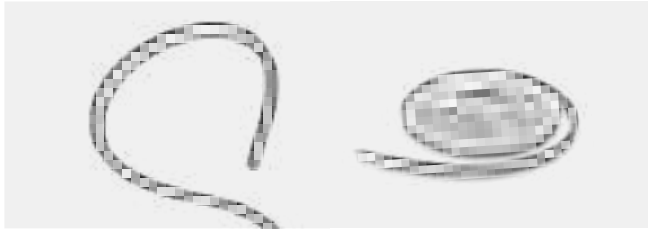
IK10

2000 mm

BN **77407**

The modules must be completed with light source and power supply.

D-Wave | Flex lights

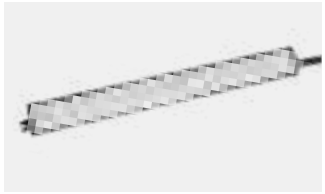


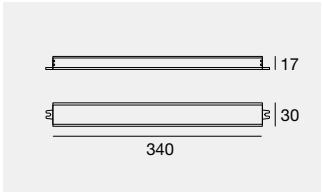
Rubber 3D	pag. 412
Rubber 3D Optics	pag. 416
Rubber 3D Pixel	pag. 417
PU_C Plus	pag. 397

Suggested light unit

Electronics

D-Wave | Driver ON/OFF | 220-240 V AC





C.V. IP67

AL **C-E400001** 100 W - Output 24 V DC

The power supply can be inserted inside the D-Wave profile.

Accessories

D-Wave | Cap



BN **77408** Right-cap accessory
suitable for: D-Wave

D-Wave | Cap



BN **77409** Left-cap accessory
suitable for: D-Wave

D-Wave | Internal 90° corner



BN **77469** Curve for external 90° corner
suitable for: D-Wave

D-Wave | External 90° corner



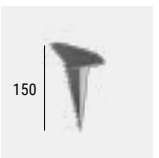
BN **77412** Curve for internal 90° corner
suitable for: D-Wave

D-Wave | Jointing



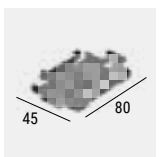
BN **77410** Profile jointing accessory
suitable for: D-Wave

D-Wave | Stake



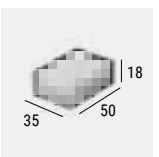
IS **77411** Fixing stake
suitable for: D-Wave

D-Wave | Bracket



IS Mounting bracket
suitable for: D-Wave 4 x included

D-Wave | Profile leveling thickness



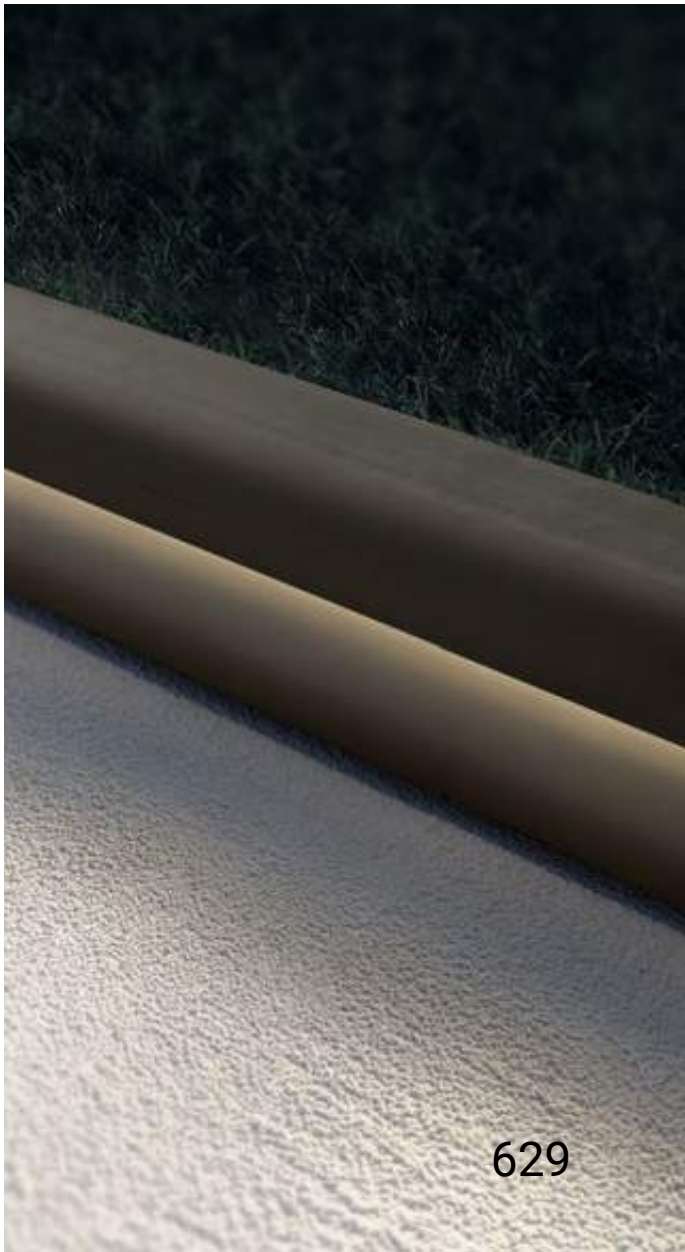
PVC **C-F800003** Profile leveling accessory
suitable for: D-Wave

Finishes

BN Brown IS Steel
AL Aluminium PVC PVC







DIRIGO

Aluminium or AISI 316L stainless steel body.



RESIDENCE CIVICO 3.9
Castelfranco Veneto - Treviso (Italy)

Project: Studio Architetti Associati
Giampietro & Stefano Cinel

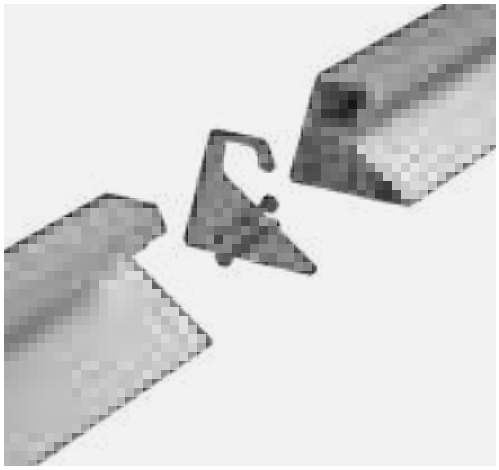
Commissioned by: Fralma Srl

Photography: TheStudio

Concept
Invisible during the day. Main actor during the night. Dirigo creates lighting paths through an elegant opposite plans game, hiding the source. Its peculiar profile's section makes the fixture compact and solid, perfectly integrated in all outdoor contexts.



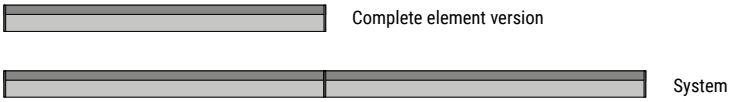
Technology and materials
Dirigo series available in brushed stainless steel AISI 316L or anodyzed extruded aluminum with polyester powder pre-coating antioxide treatment.



Range
Dirigo is available as single module or prepared for continuous line installation.

Single module (L. 1mt)
Sealed and complete source profile, end caps, integrated driver 24V DCo.

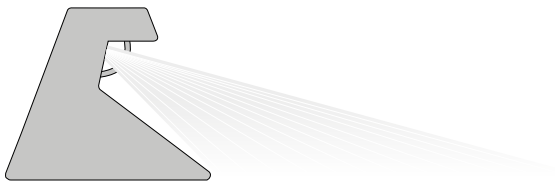
Continuous line installation modules
On measure cutting profiles, prepared for continuous line installation up to 5/10m. Led source available with a separated code and on measure cutting. Mechanical connection joints between profiles. Remote driver 24 V DC.



Robust design
The opposing level structure of Dirigo's single profile makes this appliance particularly sturdy and resistant. The absence of raw edges makes it ideal for public and private outdoor applications. Dirigo can be walked on and is extremely safe for users.



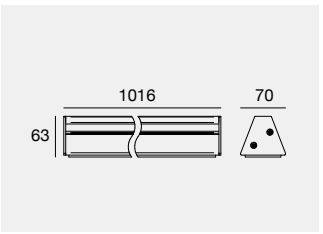
Grazing light
The internal Led source gradient was studied for the best lighting distribution, along the pathways.





Dirigo_FL2 Aluminium | Complete Module | topLED | 220-240 V AC

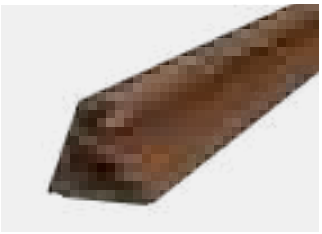


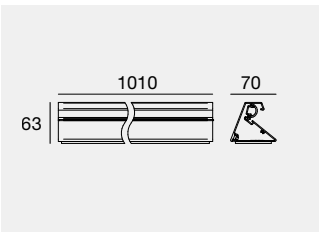


IK09 IP67

	Cct	lm S - lm D	Opt
14,4 W DC - 17 W AC			
DG 64643	W	1425 - 607	00 (Asym. Ww)
GG 64642			
DB 64594			

Dirigo_M2 Aluminium | Master



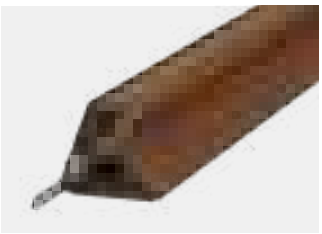


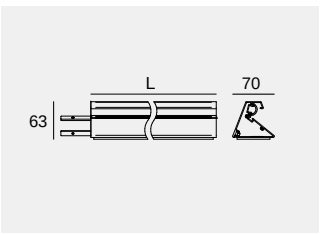
IK09

DG 64645
GG 64644
DB 64595

To be completed with dedicated installation accessories and with lighting unit

Dirigo_M2 Aluminium | Slave





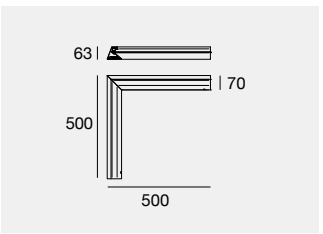
IK09

	L mm
DG 62400	1000
GG 62401	1000
DB 62402	1000
DG 64647	2000
GG 64646	2000
DB 64597	2000

To be completed with dedicated installation accessories and with lighting unit

Dirigo_M2 Aluminium | IN-corner





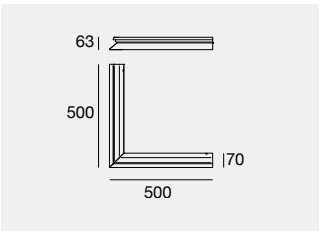
IK09

DG 64664
GG 64665
DB 64666

To be completed with dedicated installation accessories and with lighting unit

Dirigo_M2 Aluminium | OUT-corner





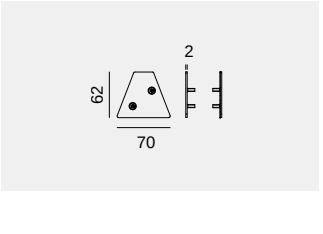
IK09

DG 64667
GG 64668
DB 64669

To be completed with dedicated installation accessories and with lighting unit

Dirigo Sealing | End caps

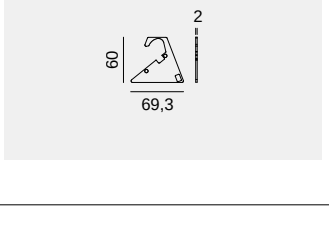




DG 64641	2 x
GG 64640	2 x
DB 64589	2 x
IS 64592	2 x

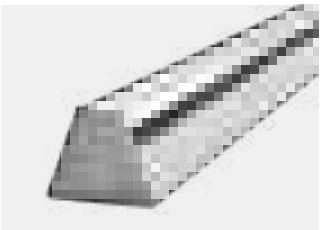
Dirigo Joining | Joining element

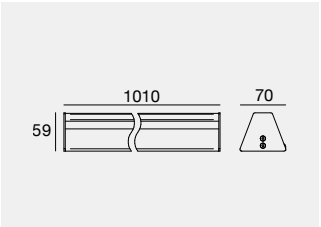




DG 64661	1 x
GG 64663	1 x
DB 64662	1 x
IS 64593	1 x

Dirigo_FL1 Steel | Complete Module | topLED | 220-240 V AC

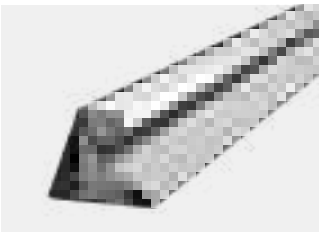


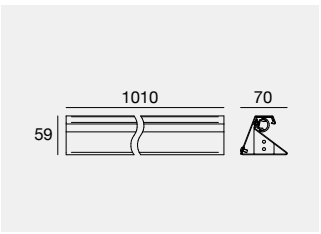


IK09 IP67

	Cct	lm S - lm D	Opt
9,6 W DC - 12 W AC			
IS **64590**	**W**	865 - 518	**00** (Asym. Ww)

Dirigo_M1 Steel | Master



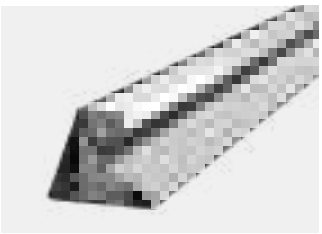


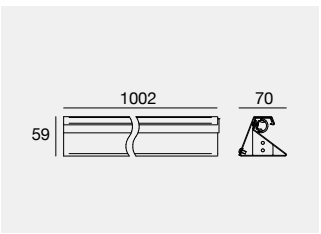
IK09

IS **64591**

To be completed with dedicated installation accessories and with lighting unit

Dirigo_M1 Steel | Slave





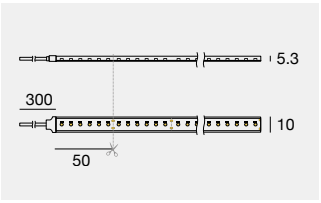
IK09

IS **64648**

To be completed with dedicated installation accessories and with lighting unit

Silicone | 120 LED/m | topLED | CRI 90 | 24 V DC | 9,6 W/m





C.V. CRI 90 IP67 NEW

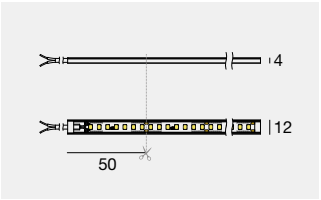
		Cct	lm S - lm D	Opt	L
C0052		**M**	4040 - 4040	**DI**	**05019** (5 m - 48 W)
		W	4323 - 4323		
		N	4490 - 4490		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Recommended LED strip for **Dirigo_M1 Steel**

PU_C Plus | 140 LED/m | topLED | CRI 90 | 24 V DC | 14,4 W/m





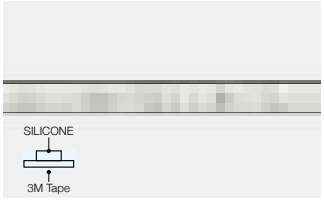
Made in Italy C.V. ICS 3 years warranty IP66 NEW

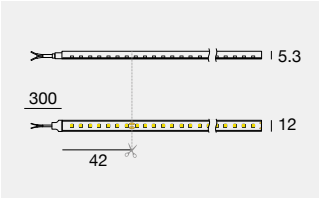
		Cct	lm S - lm D	Opt	L
C0035		**M**	6900 - 6900	**DI**	**05019** (5 m - 72 W)
		W	7230 - 7230		
		N	7495 - 7495		

Electronics: **AL** (pag 633)

Recommended LED strip for **Dirigo_M2 Aluminium**

Silicone | 168 LED/m | topLED | CRI 90 | 24 V DC | 14,4 W/m





C.V. IP67 NEW

		Cct	lm S - lm D	Opt	L
C0053		**M**	6786 - 6786	**DI**	**05019** (5 m - 72 W)
		W	7127 - 7127		
		N	7189 - 7189		

Electronics: **AL** (pag 633)

Recommended LED strip for **Dirigo_M2 Aluminium**

Electronics

AL

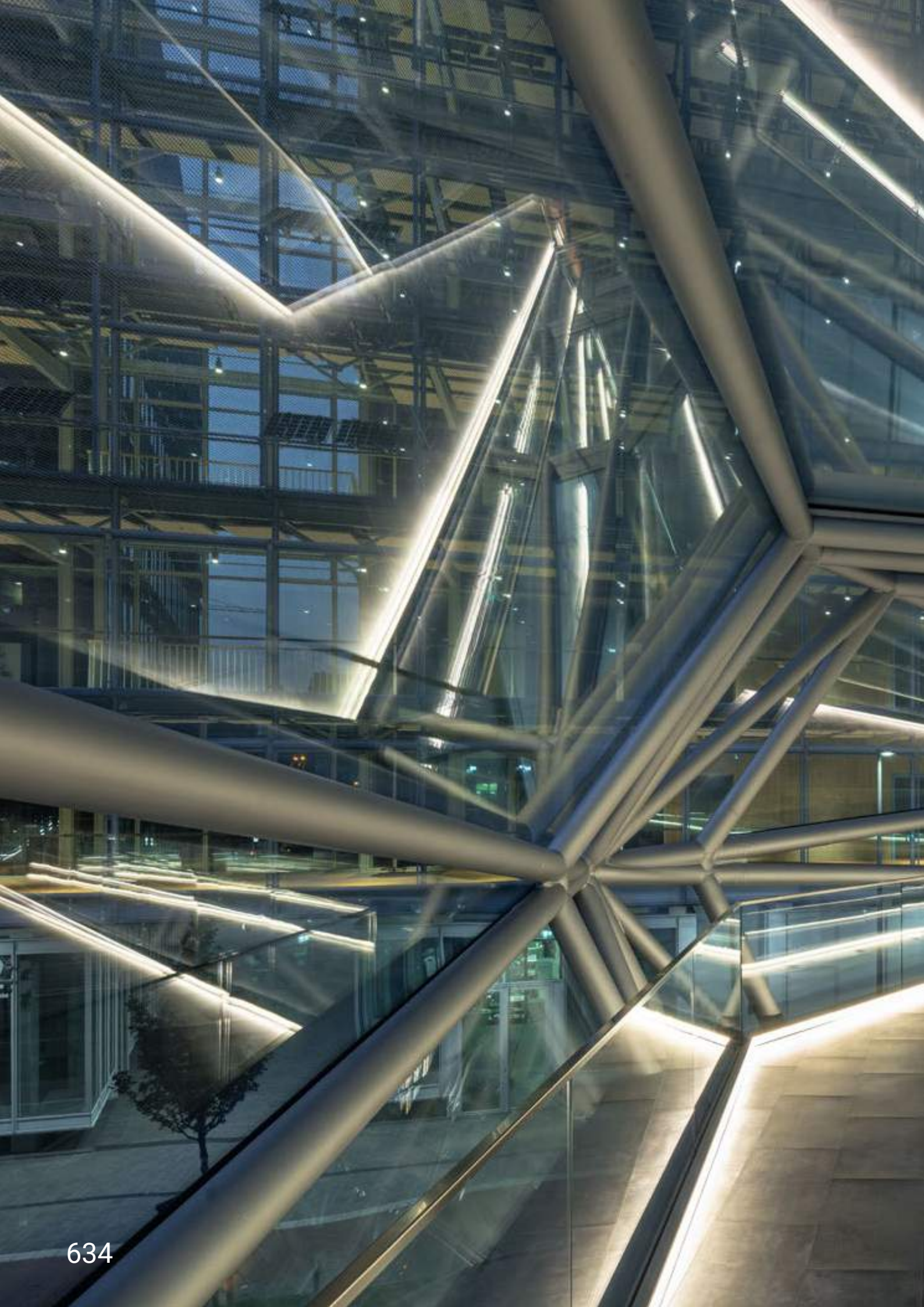
99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

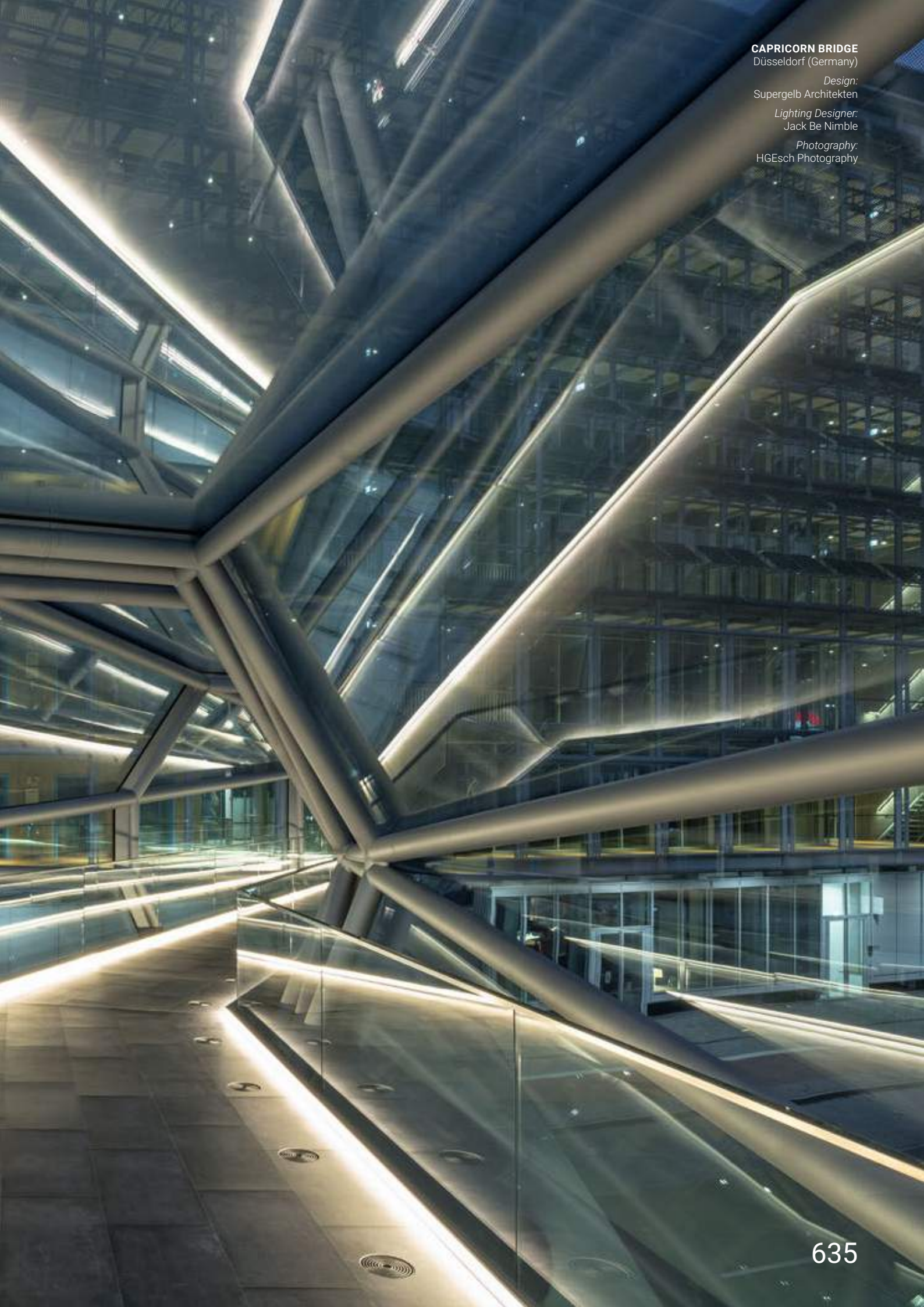
Finishes

WH White
IS Steel

Cct

M 2700 **N** 4000
W 3000





CAPRICORN BRIDGE
Düsseldorf (Germany)

Design:
Supergelb Architekten

Lighting Designer:
Jack Be Nimble

Photography:
HGEsch Photography

DIRIGO
CUT-OFF



OPTIMISED LIGHT DISTRIBUTION

NEW

BUG Rating U0

Dirigo Cut-Off is a fully modular outdoor lighting system designed to offer a range of customised configurations, which can be adapted to specific project needs. Its structure is entirely made of high-quality aluminium and the three elegant Dark Grey, Dark Brown and Grey finishes allow the system to fit harmoniously into any outdoor context.



Dirigo Cut-Off's special optical compartment ensures targeted light distribution, creating an optimally lit environment and offering greater visual comfort. The system limits light dispersion beyond 90°, thus complying with light pollution regulations. Dirigo Cut-Off is suitable for outdoor lighting in urban and suburban areas and helps create safer and more pleasant environments without compromising the surroundings, preserving the night sky and nature in general.

The two versions, stand-alone or modular to be completed with dedicated accessories, make it possible to create unique and customised lighting solutions.



Create the perfect atmosphere

With Dirigo Cut-Off, it is possible to turn any outdoor space into a unique and comfortable place for the best lighting experience, where design and sustainability go hand in hand.



Grey (GG)



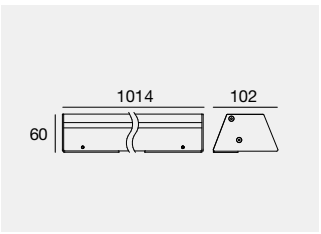
Dark Grey (DG)



Dark Brown (DB)

Dirigo Cut-Off | Complete Module | topLED | 220-240 V AC



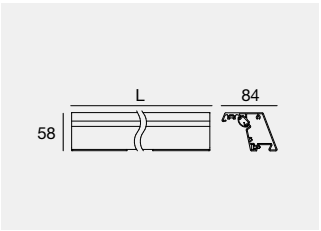


IK09 IP67 NEW

	Fin	Cct	lm S - lm D	Opt
7,2 W DC - 9 W AC				
C00222	**DG**	**M**	756 - 345	**WW** (Asym. Ww)
	GG	**W**	802 - 366	
	DB	**N**	914 - 370	

Dirigo Cut-Off | Linear profile





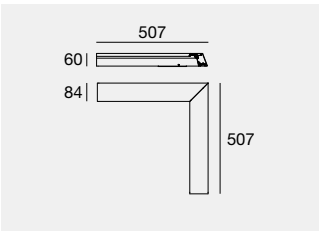
IK09 NEW

		L mm
DG	**C-K400070**	1010
GG	**C-K400071**	1010
DB	**C-K400072**	1010
DG	**C-K400073**	2010
GG	**C-K400074**	2010
DB	**C-K400075**	2010

To be completed with dedicated installation accessories and with lighting unit

Dirigo Cut-Off | IN-corner





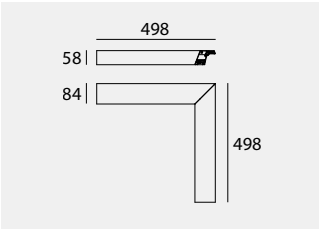
IK09 NEW

DG	**C-K400064**	1 x
GG	**C-K400065**	1 x
DB	**C-K400066**	1 x

To be completed with dedicated installation accessories and with lighting unit

Dirigo Cut-Off | OUT-corner



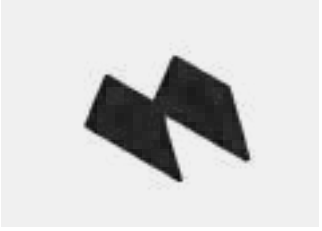


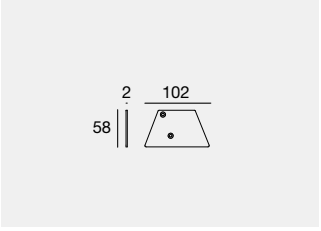
IK09 NEW

DG	**C-K400067**	1 x
GG	**C-K400068**	1 x
DB	**C-K400069**	1 x

To be completed with dedicated installation accessories and with lighting unit

Dirigo Cut-Off | End caps



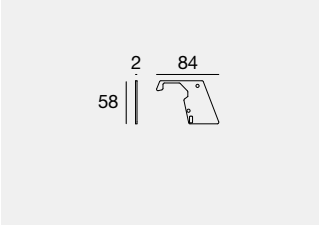


NEW

DG	**C-K400058**	2 x
GG	**C-K400059**	2 x
DB	**C-K400060**	2 x

Dirigo Cut-Off | Joining element

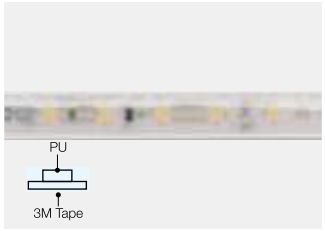


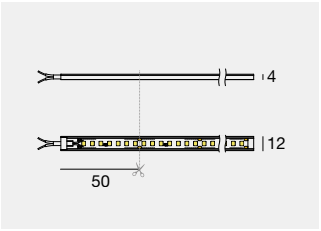


NEW

DG	**C-K400061**	1 x
GG	**C-K400062**	1 x
DB	**C-K400063**	1 x

PU_C Plus | 140 LED/m | topLED | 24 V DC | 7,2 W/m

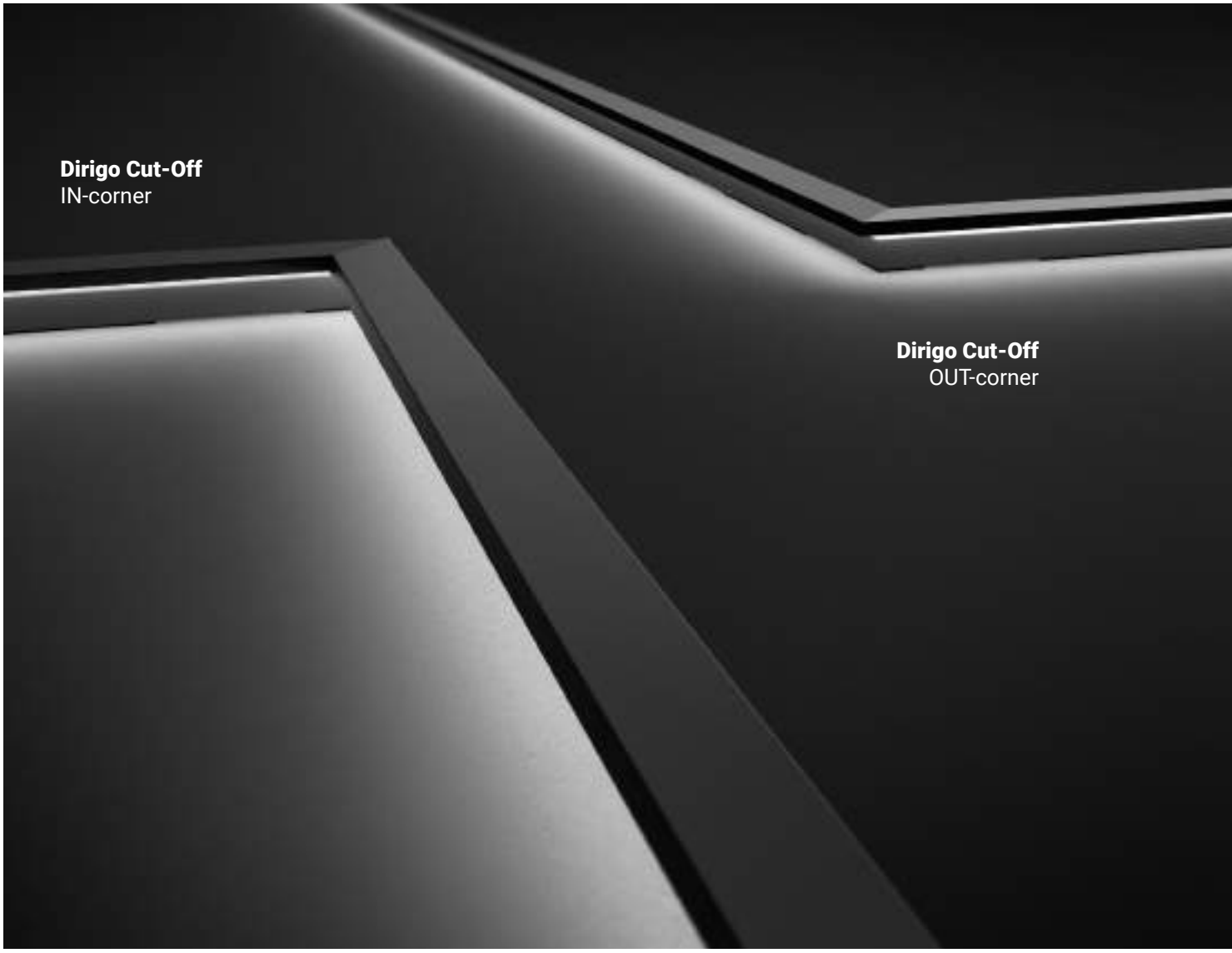




	Cct	lm S - lm D	Opt	L
CRI 90				
C0034	**M**	3780 - 3780	**DI**	**05019** (5 m - 36 W)
	W	4010 - 4010		
	N	4568 - 4568		

Electronics: **AL** (pag 639)

Strip suggested for Dirigo Cut-Off (except for Complete Module version)



Electronics

AL

99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

Finishes

White

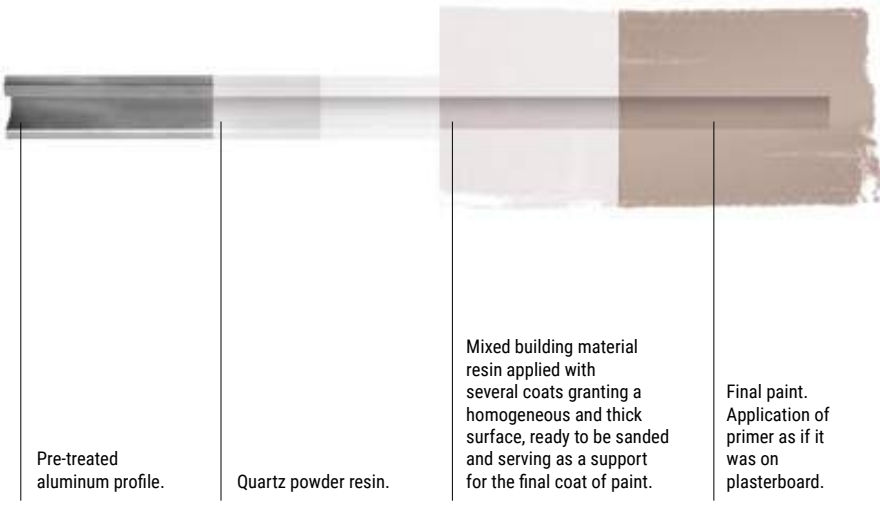
Cct

M 2700 **N** 4000
W 3000

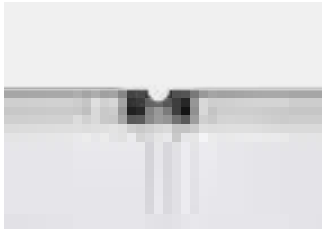
FYLO+

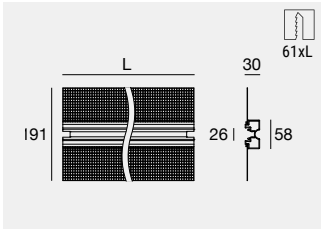
Aluminium profile. Quartz powder resin and mixed construction site material.

Installation process
When fully installed, profiles disappear by merging with the surrounding architecture; integrated light concept allows space customization with unusual and precious lighting details.



Fylo+ Out Recessed_S | Recessed light body

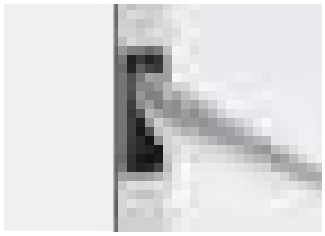


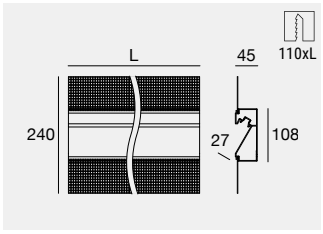


	L mm
PR 65036	1000
PR 65037	2000

Accessories: (pag 641)

Fylo+ Out Recessed_W | Recessed light body

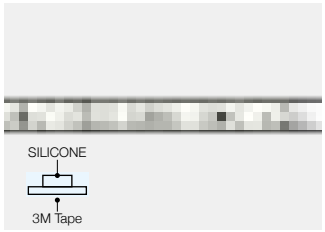


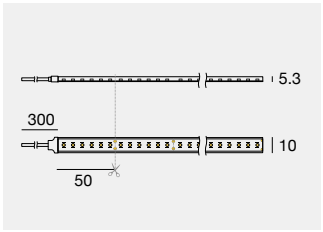


	L mm
PR 65039	1000
PR 65040	2000

Accessories: (pag 641)

Silicone | 120 LED/m | topLED | 24 V DC | 9,6 W/m





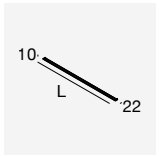
	Cct	Im S - Im D	Opt	L
CRI 90				
C0052	M	4040 - 4040	DI	05019 (5 m - 48 W)
	W	4323 - 4323		
	N	4490 - 4490		

Electronics: **AL** (pag 641)

Strip suggested for Fylo+ Out article

Accessories

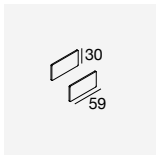
Fylo+ | Opaline diffuser



OP **62757** 1 m
OP **62758** 2 m
OP **65094** Custom
suitable for: Fylo+ Out Recessed_S - Out Recessed_W

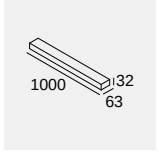
By selecting the "Custom" code, it is possible to order at desired diffuser length up to a maximum of 2 m. For example, to request 1.3 m order 1.3 x 65094.

Fylo+ | Sealing caps



PR **65026** 2 x
suitable for: Fylo+ Out Recessed_S

Fylo+ | Template



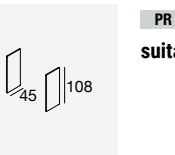
65035
suitable for: Fylo+ Out Recessed_S

Electronics

AL

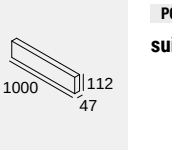
99374	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

Fylo+ | Sealing caps



PR **65023** 2 x
suitable for: Fylo+ Out Recessed_W

Fylo+ | Template



POL **65038**
suitable for: Fylo+ Out Recessed_W

Finishes

WH White
PR Primer
OP Opaline
POL Polystyrene

Cct

M 2700 **N** 4000
W 3000




STEP
LIGHTS

RESIDENCE CIVICO 3.9
Castelfranco Veneto (Italy)

Project:
Studio Architetti Associati
Giampietro & Stefano Cinel

Commissioned by:
Fralma Srl

Photography:
TheStudio

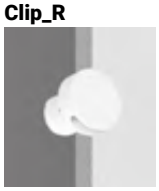


Step lights range index

Clip

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Envelope

Envelope_1

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Envelope_R

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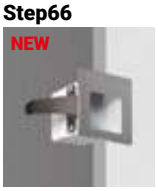
Envelope_QW

668

Envelope_W

668

Step66

Step66

671

Optiwall

Optiwall

674

Optiwall_Pro

674-675

Chim

Chim

676

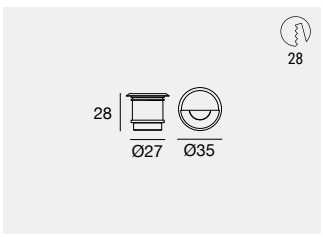
CLIP

Aluminium body.



Clip_Hm | powerLED | 350 mA | 1 W DC





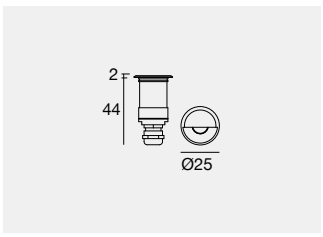
IK09 IP66

	Cct	lm S - lm D	Opt
WH **82701**	**M**	136 - 40	**07** (Asym. Ww)
GG **82702**	**W**	145 - 42	
DB **82703**	**N**	155 - 45	

Electronics: **BB** (pag 647) | Recessed casings: (pag 647)

Clip_Hm | powerLED | 350 mA | 1 W DC





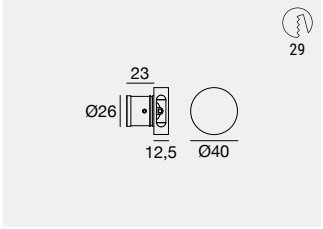
IK09 IP66

	Cct	lm S - lm D	Opt
IS **82710**	**M**	136 - 35	**07** (Asym. Ww)
	W	145 - 37	
	N	155 - 39	

Electronics: **BB** (pag 647) | Recessed casings: (pag 647)

Clip_R | powerLED | 630 mA | 2 W DC



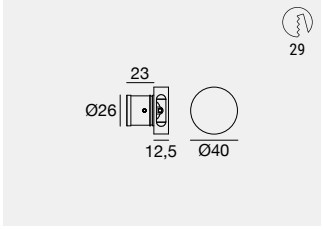


	Cct	lm S - lm D	Opt
WH 92271	M	233 - 108	70 (Radial Mono-direc.)
GG 92272	W	249 - 115	
IS 92273	N	266 - 123	
	C	266 - 123	
	R-G-B-Y	On req	

Electronics: **BD** (pag 647) | Recessed casings: (pag 647)

Clip_R | powerLED | 350 mA | 2 W DC



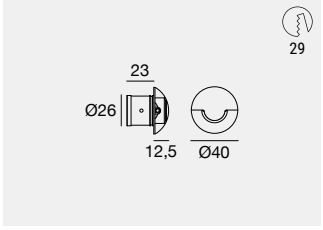


	Cct	lm S - lm D	Opt
WH 92281	M	272 - 127	70 (Radial Bi-direc.)
GG 92282	W	290 - 135	
IS 92283	N	310 - 144	
	C	330 - 164	
	R-G-B-Y	On req	

Electronics: **BX** (pag 647) | Recessed casings: (pag 647)

Clip_X | powerLED | 630 mA | 2 W DC





	Cct	lm S - lm D	Opt
WH 92311	M	233 - 174	70 (Radial 180°)
GG 92312	W	249- 186	
IS 92313	N	266 - 199	
	C	266 - 199	
	R-G-B-Y	On req	

Electronics: **BD** (pag 647) | Recessed casings: (pag 647)

Electronics

BB

89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

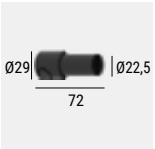
BD

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

BX

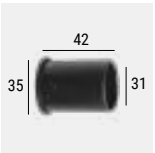
89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	3 - 6 art.	3 - 6 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

Recessed casings



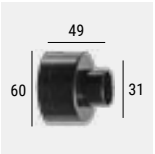
ABS **99676** Recessed casings

suitable for: Clip_Hm Ø 25 mm



ABS **84336** Recessed casings

suitable for: Clip_Hm Ø 35 / Clip_R / Clip_X Ø 40 mm



ABS **84915** Recessed casings

suitable for: Clip_Hm Ø 35 / Clip_R / Clip_X Ø 40 mm

Finishes

WH White
GG Grey
IS Steel

Cct

M 2700
W 3000
N 4000
C 5000

QUARA

Aluminium or AISI 316L stainless steel body.

Quara family

Quara_R



347-348

Quara_Q



347-348

HIGH DEFINITION LIGHTING

The new circular aperture creating a light beam with extremely well-defined edges complements and completes the Quara series. The perfect shaping of the light on the ground creates striking graphic effects. Thanks to the IP65 protection rating and dedicated finishes, it is the ideal step light for contemporary outdoor settings. Quara RO is available in three diameters: Ø25, Ø40 and Ø70 mm and three colours: White, Grey, Dark and Brown.



White (WH)



Grey (GG)



Dark Brown (DB)

COMPACT, COMFORTABLE, SPECTACULAR

ID Driver on board

A drop of light in a square or round lamp body: Quara, a marker light with an IP65 protection rating which, when installed close to the floor, illuminates and decorates in a classy and tasteful manner thanks to its asymmetrical optics. Available versions (ID) with the power supply integrated to the luminaire body, so it is possible to connect Quara directly to the power line.

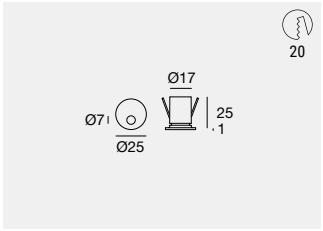






Quara_RO | powerLED | 220 mA | 0,7 W DC



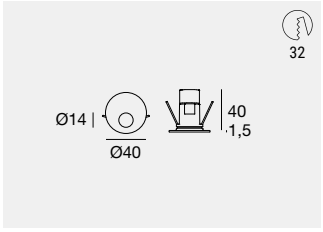


	Cct	Im S - Im D	Opt
WH 77395	A	88 - On req	70 (Asym. Ww)
GG 77396	M	94 - On req	
DB 77397	W	101 - On req	
	N	107 - On req	

Electronics: **BA** (pag 652) | Recessed casings: (pag 653)

Quara_RO | powerLED | 350 mA | 1 W DC



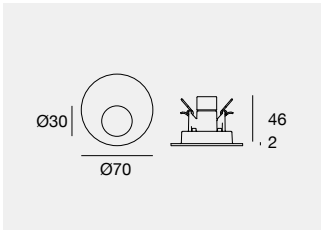


	Cct	Im S - Im D	Opt
WH 77391	A	111 - 26	70 (Asym. Ww)
GG 77392	M	145 - 34	
DB 77393	W	154 - 36	
	N	165 - 38	

Electronics: **BB** (pag 652) | Recessed casings: (pag 653)

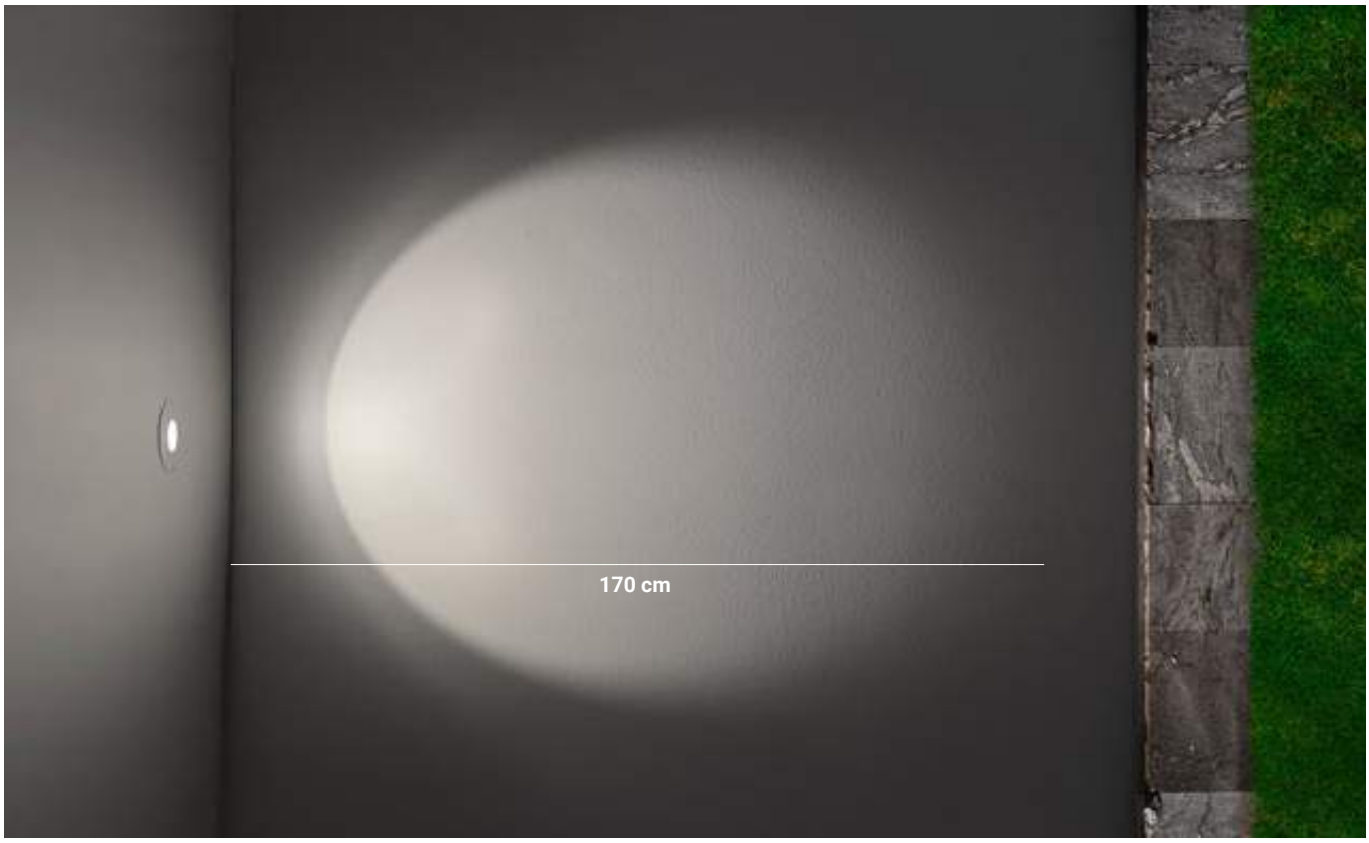
Quara_RO | powerLED | 350 mA | 1 W DC





	Cct	Im S - Im D	Opt
WH 76745	A	111 - 37	70 (Asym. Ww)
GG 76746	M	145 - 48	
DB 76747	W	154 - 51	
	N	165 - 55	

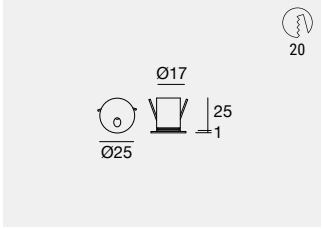
Electronics: **BB** (pag 652) | Recessed casings: (pag 653)



Quara_RO 1 W DC - 3000K (76745) Assembly height: 40 cm

Quara_R | powerLED | 350 mA | 1 W DC



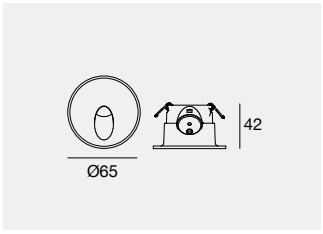


	Fin	Cct	lm S - lm D	Opt
C00236	WH	M	145 - 14	WW (Asym. Ww)
	GG	W	154 - 14	
	DB	N	165 - 16	
	IS			

Electronics: **BB** (pag 652) | Recessed casings: (pag 653)

Quara_R | powerLED





ID

	Cct	lm S - lm D	Opt
220-240 V AC - 2 W DC - 2,7 W AC			
WH 83579	A	176 - 89	70 (Asym. Ww)
GG 83580	M	233 - 117	
DB 83581	W	249 - 124	
	N	266 - 133	

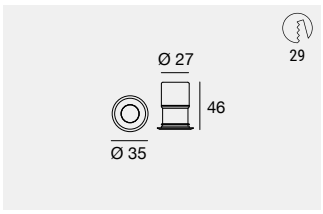
Accessories: (pag 653)

	Cct	lm S - lm D	Opt
630 mA - 2 W DC			
WH 85543	A	176 - 89	70 (Asym. Ww)
GG 85542	M	233 - 117	
DB 87988	W	249 - 124	
	N	266 - 133	

Electronics: **BD** (pag 652) | Recessed casings: (pag 653)

Quara_R | powerLED | 24 V DC | 1,5 W DC



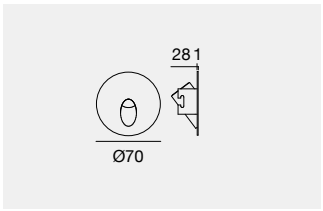


	Cct	lm S - lm D	Opt
IS 84075	M	188 - 6	07 (Asym. Ww)
DB 84076	W	199 - 7	
BS 84077	N	213 - 8	

Electronics: **DI** (pag 652) | Recessed casings: (pag 653)

Quara_RI | powerLED | 630 mA | 2 W DC



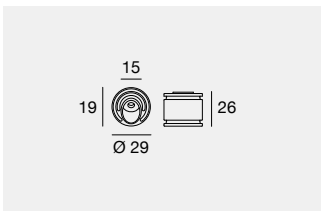


	Cct	lm S - lm D	Opt
IS 92671	A	176 - 63	70 (Asym. Ww)
	M	233 - 84	
	W	249 - 90	
	N	266 - 97	

Electronics: **BD** (pag 652) | Recessed casings: (pag 653)

Quara_F | powerLED | 350 mA | 1 W DC



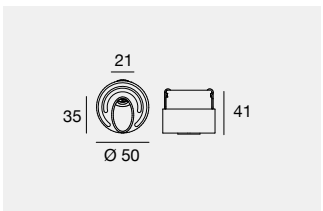


	Cct	lm S - lm D	Opt
WH 84078	M	145 - 36	70 (Asym. Ww)
	W	154 - 38	
	N	165 - 41	

Electronics: **BB** (pag 652) | Recessed casings: (pag 653)

Quara_F | powerLED | 350 mA | 1 W DC

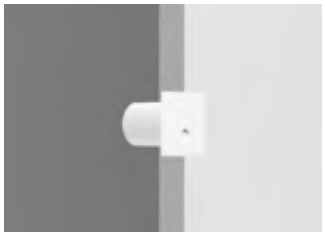


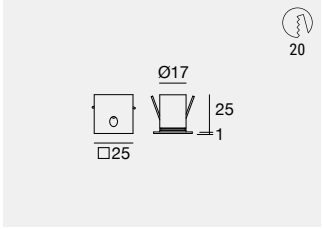


	Cct	lm S - lm D	Opt
WH 86460	M	145 - 71	70 (Asym. Ww)
	W	154 - 76	
	N	165 - 81	

Electronics: **BB** (pag 652) | Recessed casings: (pag 653)

Quara_Q | powerLED





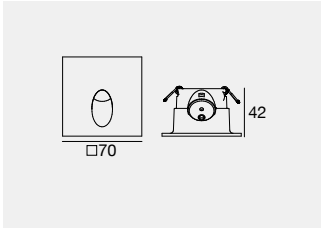
C.C. IP65

	Fin	Cct	lm S - lm D	Opt
350 mA - 1 W DC				
C00237	**WH**	**M**	145 - 14	**WW** (Asym. Ww)
	GG	**W**	154 - 14	
	DB	**N**	165 - 16	
	IS			

Electronics: **BB** (pag 652) | Recessed casings: (pag 653)

Quara_Q | powerLED





IP65 ID

	Cct	lm S - lm D	Opt
220-240 V AC - 2 W DC - 2,7 W AC			
WH 83583	**A**	176 - 83	**70** (Asym. Ww)
GG 83584	**M**	233 - 116	
DB 83585	**W**	249 - 124	
	N	266 - 133	

Accessories: (pag 653)

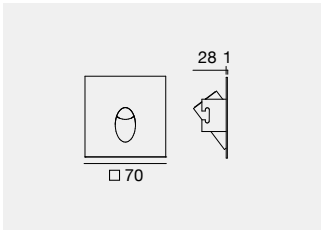
C.C. IP65

	Cct	lm S - lm D	Opt
630 mA - 2 W DC			
WH 86563	**A**	176 - 83	**70** (Asym. Ww)
GG 86562	**M**	233 - 116	
DB 87989	**W**	249 - 124	
	N	266 - 133	

Electronics: **BD** (pag 652) | Recessed casings: (pag 653)

Quara_QI | powerLED





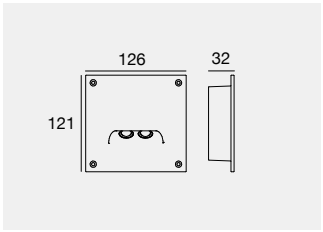
C.C. IP65

	Cct	lm S - lm D	Opt
630 mA - 2 W DC			
IS 92672	**A**	176 - 61	**70** (Asym. Ww)
	M	233 - 84	
	W	249 - 90	
	N	266 - 97	

Electronics: **BD** (pag 652) | Recessed casings: (pag 653)

Quara_QI | powerLED





IP65

	Cct	lm S - lm D	Opt
220-240 V AC - 4 W DC - 4,8 W AC			
WH 92238	**A**	352 - 189	**70** (Asym. Ww)
GG 92239	**M**	466 - 267	
DB 92240	**W**	498 - 285	
	N	532 - 305	

Accessories: (pag 653)

Electronics

BA

99307
ON/OFF (IP20)
1 - 2 art.
138 x 22 x h 20
29

83007
ON/OFF (IP20)
3 - 6 art.
138 x 22 x h 20
29

99342
ON/OFF
6 - 12 art.
80 x 100 x h 31

83154
DALI
5 - 14 art.
54 x 121 x h 26
60

BB

89419
ON/OFF
1 - 2 art.
74 x 65 x h 27

89421
ON/OFF
3 - 6 art.
74 x 65 x h 27

C-E200006
ON/OFF
6 - 12 art.
135 x 26 x h 26
35

C-E200004
DALI/PUSH
5 - 12 art.
125 x 45 x h 30
55

BD

89420
ON/OFF
1 - 2 art.
74 x 65 x h 27

C-E200008
ON/OFF
3 - 6 art.
135 x 26 x h 26
35

99186
ON/OFF
6 - 12 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
5 - 12 art.
125 x 45 x h 30
55

DI

89488
ON/OFF
1 - 9 art.
80 x 100 x h 31

89179
ON/OFF
1 - 15 art.
92 x 117 x h 38

89359
ON/OFF
1 - 30 art.
115 x 140 x h 50

99660
Dimmer
DALI - 0/1-10V
149 x 37 x h 31
48

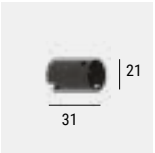
83042
Dimmer DALI/PUSH
0/1-10V
164 x 38 x h 25
45

+ driver 24V DC

99331
150W
1-70 art.
70

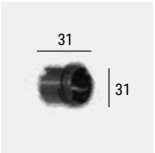
99786
240W
1-112 art.
81

Recessed casings



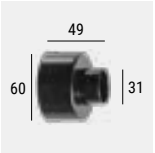
ABS 98950 Recessed casings

suitable for: Quara_RO Ø25 mm, Quara_R Ø25 mm
Quara_Q L25 mm



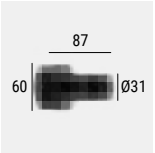
ABS 83155 Recessed casings

suitable for: Quara_F Ø29 mm



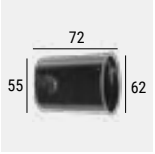
ABS 84915 Recessed casings

suitable for: Quara_RO Ø40 mm



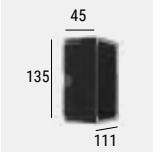
ABS 84918 Recessed casings

suitable for: Quara_R Ø35 mm



ABS 84338 Recessed casings

suitable for: Quara_RO Ø70, Quara_R Ø65, Quara_Q L70
Quara_RI Ø70, Quara_QI L70, Quara_F Ø50 mm



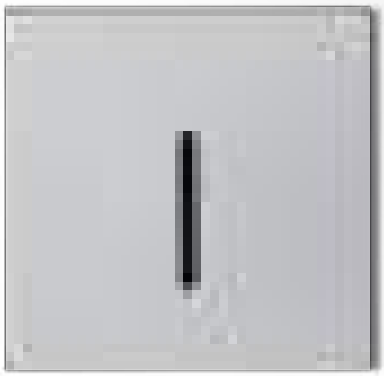
ABS 98050 Recessed casings

suitable for: Quara_QI L126x121 mm



CUT

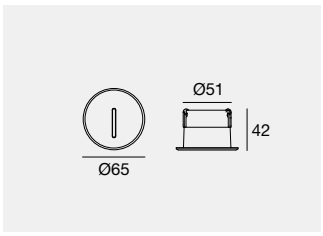
Aluminium body.





Cut_R | powerLED | 630 mA | 2 W DC



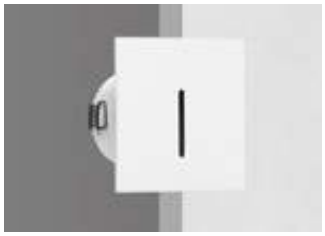


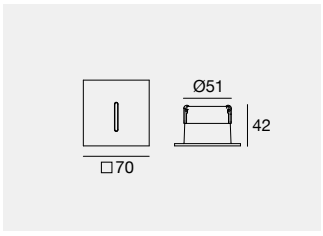
C.C. IP65

	Cct	Im S - Im D	Opt
WH 92513	M	219 - 26	05 (17°)
GG 92514	W	233 - 27	
	N	249 - 29	

Electronics: **BD** (pag 654) | Recessed casings: (pag 654)

Cut_Q | powerLED | 630 mA | 2 W DC





C.C. IP65

	Cct	Im S - Im D	Opt
WH 92558	M	219 - 26	05 (17°)
GG 92559	W	233 - 27	
	N	249 - 29	

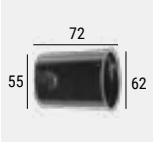
Electronics: **BD** (pag 654) | Recessed casings: (pag 654)

Electronics

BD

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

Recessed casings



PVC **84338** Recessed casings

suitable for: Cut_R / Cut_Q

ALMAR HOTEL
Jesolo (Italy)

Photography:
Studio Pointer

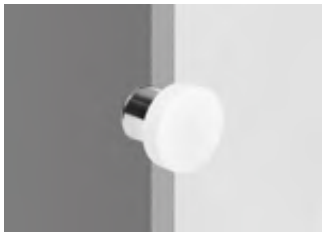


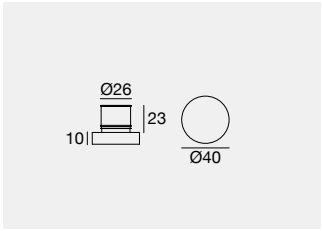
SAND

Brass body
Opalescent polycarbonate diffuser



Sand_R | powerLED | 350 mA | 1 W DC





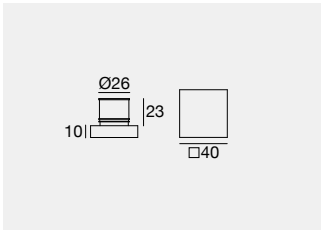
C.C. IP65

	Cct	lm S - lm D	Opt
WH 92260	M	145 - 74	00 (Diffused)
	W	154 - 78	
	N	165 - 84	
	C	165 - 84	
	B	Blue	
	R-G-Y	On req	

Electronics: **BB** (pag 657) | Recessed casings: (pag 657)

Sand_Q | powerLED | 350 mA | 1 W DC





C.C. IP65

	Cct	lm S - lm D	Opt
WH 92262	M	145 - 74	00 (Diffused)
	W	154 - 78	
	N	165 - 84	
	C	165 - 84	
	B	Blue	
	R-G-Y	On req	

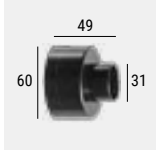
Electronics: **BB** (pag 657) | Recessed casings: (pag 657)

Electronics

BB

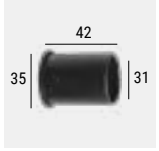
89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

Recessed casings



ABS **84915** Recessed casings

suitable for: Sand_R / Sand_Q



ABS **84336** Recessed casings

suitable for: Sand_R / Sand_Q

PRIVATE RESIDENCE
Venice (Italy)



Finishes

WH White

Cct

M 2700 **N** 4000 **B** Blue
W 3000 **C** 5000

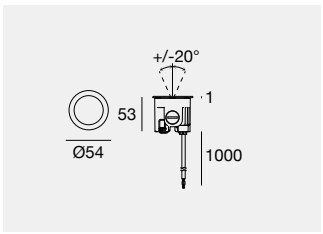


ORMA

Aluminium body.
AISI 316L stainless steel flange.

Orma_AJ | Dark Light | arrayLED





Installation with flush flange

	Fin	Cct	Im S - Im D	Opt
C.C. - 350 mA - 3 W DC				
C00862 DL	**SA**	**M**	482 - 64	**WW** (Asym. Ww)
		W	500 - 67	
		N	526 - 70	

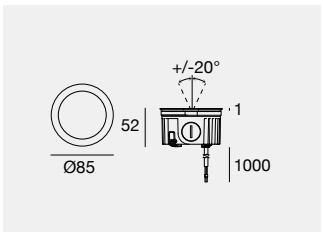
Electronics: **BN** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V - 3,5 W DC				
C00863 DL	**SA**	**M**	482 - 64	**WW** (Asym. Ww)
		W	500 - 67	
		N	526 - 70	

Electronics: **ET** (pag 661) | Recessed casings: (pag 662)

Orma_AJ| Dark Light | arrayLED





Installation with flush flange

	Fin	Cct	Im S - Im D	Opt
C.C. - 500 mA - 4,5 W DC				
C00866 DL	**SA**	**M**	646 - 89	**WW** (Asym. Ww)
		W	673 - 93	
		N	711 - 98	

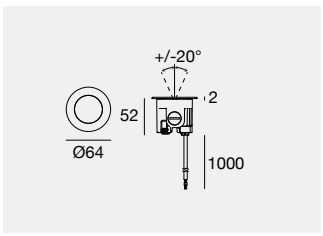
Electronics: **BW** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V - 5 W DC				
C00867 DL	**SA**	**M**	646 - 89	**WW** (Asym. Ww)
		W	673 - 93	
		N	711 - 98	

Electronics: **DB** (pag 661) | Recessed casings: (pag 662)

Orma_IJ | Dark Light | powerLED





Installation with placing flange

	Fin	Cct	Im S - Im D	Opt
C.C. - 350 mA - 3 W DC				
C00864 DL	**SA**	**M**	482 - 64	**WW** (Asym. Ww)
		W	500 - 67	
		N	526 - 70	

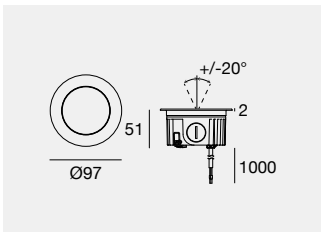
Electronics: **BN** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V - 3,5 W DC				
C00865 DL	**SA**	**M**	482 - 64	**WW** (Asym. Ww)
		W	500 - 67	
		N	526 - 70	

Electronics: **ET** (pag 661) | Recessed casings: (pag 662)

Orma_IJ | Dark Light | arrayLED





Installation with placing flange

	Fin	Cct	Im S - Im D	Opt
C.C. - 500 mA - 4,5 W DC				
C00868 DL	**SA**	**M**	646 - 89	**WW** (Asym. Ww)
		W	673 - 93	
		N	711 - 98	

Electronics: **BW** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V - 5 W DC				
C00869 DL	**SA**	**M**	646 - 89	**WW** (Asym. Ww)
		W	673 - 93	
		N	711 - 98	

Electronics: **DB** (pag 661) | Recessed casings: (pag 662)

Orma family

Orma_C	Orma_QC	Orma_I _A	Orma_F _FO	Orma_Q _QF	Orma Blade
440-442	444-445	719-727	730-734	735-741	793

Finishes

Steel/Aluminium

Cct

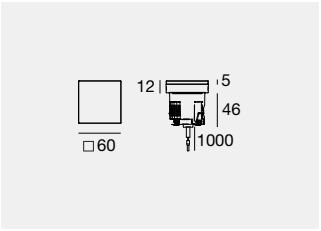
M 2700 **N** 4000
W 3000

Accessories

DL Darklight

Orma_QF | Dark Light | arrayLED





Flush installation

2000 kg | IK10 | IP68 | NEW

	Fin	Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
C00764 DL	**GA**	**M**	596 - 196	**SP** (10°÷ 19°)
		W	624 - 205	**ML** (30°÷ 39°)
		N	660 - 217	

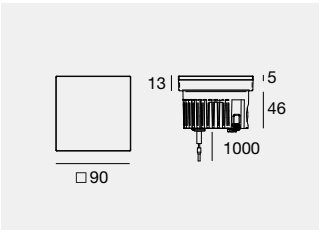
Electronics: **BE** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V DC - 5 W DC				
C00765 DL	**GA**	**M**	596 - 196	**SP** (10°÷ 19°)
		W	624 - 205	**ML** (30°÷ 39°)
		N	660 - 217	

Electronics: **DB** (pag 661) | Recessed casings: (pag 662)

Orma_QF | Dark Light | arrayLED





Flush installation

2000 kg | IK10 | IP68 | NEW

	Fin	Cct	Im S - Im D	Opt
C.C. - 220 mA - 8 W DC				
C00769 DL	**GA**	**M**	1088 - 427	**SP** (10°÷ 19°)
		W	1126 - 445	**ML** (30°÷ 39°)
		N	1188 - 457	**WF** (50°÷ 70°)

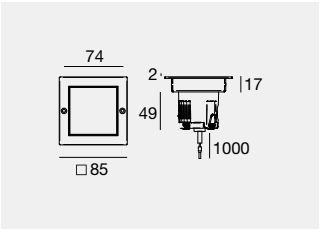
Electronics: **BF** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V DC - 9 W DC				
C00770 DL	**GA**	**M**	1088 - 427	**SP** (10°÷ 19°)
		W	1126 - 445	**ML** (30°÷ 39°)
		N	1188 - 457	**WF** (50°÷ 70°)

Electronics: **DC** (pag 661) | Recessed casings: (pag 662)

Orma_Q | Dark Light | arrayLED





Installation with placing flange

2000 kg | IK10 | IP68 | NEW

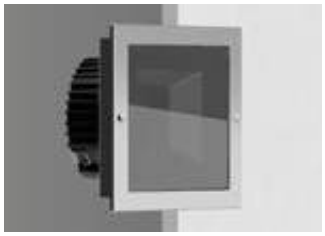
	Fin	Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
C00762 DL	**SA**	**M**	596 - 196	**SP** (10°÷ 19°)
		W	624 - 205	**ML** (30°÷ 39°)
		N	660 - 217	

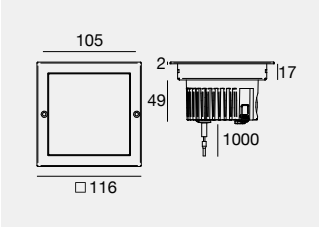
Electronics: **BE** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V DC - 5 W DC				
C00763 DL	**SA**	**M**	596 - 196	**SP** (10°÷ 19°)
		W	624 - 205	**ML** (30°÷ 39°)
		N	660 - 217	

Electronics: **DB** (pag 661) | Recessed casings: (pag 662)

Orma_Q | Dark Light | arrayLED





Installation with placing flange

2000 kg | IK10 | IP68 | NEW

	Fin	Cct	Im S - Im D	Opt
C.C. - 220 mA - 8 W DC				
C00767 DL	**SA**	**M**	1088 - 427	**SP** (10°÷ 19°)
		W	1126 - 445	**ML** (30°÷ 39°)
		N	1188 - 457	**WF** (50°÷ 70°)

Electronics: **BF** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V DC - 9 W DC				
C00768 DL	**SA**	**M**	1088 - 427	**SP** (10°÷ 19°)
		W	1126 - 445	**ML** (30°÷ 39°)
		N	1188 - 457	**WF** (50°÷ 70°)

Electronics: **DC** (pag 661) | Recessed casings: (pag 662)

Electronics

BE

89421
ON/OFF
1 art.
74 x 65 x h 27

C-E200006
ON/OFF
2 - 3 art.
135 x 26 x h 26
35

C-E200004
DALI/PUSH
2 - 3 art.
125 x 45 x h 30
55

BF

99342
ON/OFF
1 art.
100 x 80 x h 31

C-E200005
DALI/PUSH
1 art.
125 x 45 x h 30
55

BN

89421
ON/OFF
1 - 2 art.
74 x 65 x h 27

C-E200006
ON/OFF
2 - 4 art.
135 x 26 x h 26
35

C-E200004
DALI/PUSH
2 - 4 art.
125 x 45 x h 30
55

BW

C-E200007
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

99185
ON/OFF
2 - 4 art.
117 x 92 x h 38

C-E200003
DALI/PUSH
2 - 4 art.
125 x 45 x h 30
55

DB

89488
ON/OFF
1 - 2 art.
80 x 100 x h 31

89179
ON/OFF
1 - 4 art.
92 x 117 x h 38

89359
ON/OFF
1 - 9 art.
115 x 140 x h 50

99660
Dimmer
DALI - 0/1-10V
149 x 37 x h 31
48

83042
Dimmer DALI/PUSH
0/1-10V
164 x 38 x h 25
45

+ driver 24V DC
99331 150W
1-21 art.
70

99786 240W
1-33 art.
81

DC

89179
ON/OFF
1 - 2 art.
92 x 117 x h 38

89359
ON/OFF
1 - 5 art.
115 x 140 x h 50

99331
ON/OFF
1 - 15 art.
158 x 60 x h 35

99660
Dimmer
DALI - 0/1-10V
149 x 37 x h 31
48

83042
Dimmer DALI/PUSH
0/1-10V
164 x 38 x h 25
45

+ driver 24V DC
99331 150W
1-11 art.
70

99786 240W
1-18 art.
81

ET

89488
ON/OFF
1 - 3 art.
80 x 100 x h 31

89179
ON/OFF
1 - 6 art.
92 x 117 x h 38

89359
ON/OFF
1 - 12 art.
115 x 140 x h 50

99660
Dimmer
DALI - 0/1-10V
149 x 37 x h 31
48

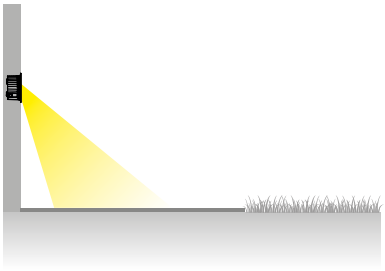
C-E500023
Dimmer DALI/PUSH
0/1-10V
80 x 40 x h 25
48

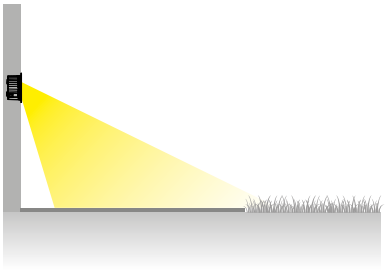
+ driver 24V DC
99331 150W
1-38 art.
70

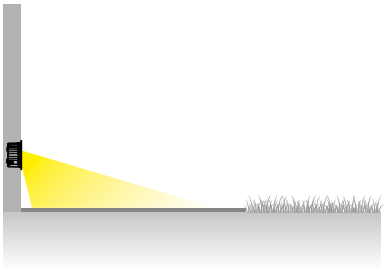
99786 240W
1-61 art.
81

Dark Light Optics

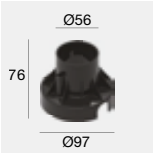
Optics conceived for wall and floor recessed installation, they allow the creation of perfectly marked and visible luminous paths. Thanks to the tilting system built into the optics compartment (_AJ, _IJ), Orma Dark Light is able to adapt to different installation heights.





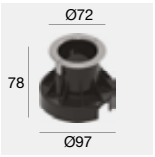


Recessed casings



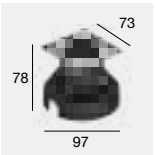
ABS 99650 Recessed casings

suitable for: Orma_AJ Ø54 mm
Orma_IJ Ø64 mm



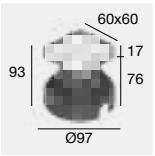
ABS 99560 Recessed casings with flange

suitable for: Orma_AJ Ø54 mm



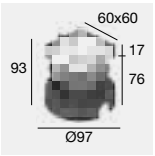
ABS 99855 Recessed casings with flange

suitable for: Orma_AJ Ø54 mm



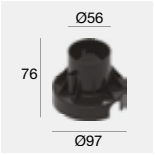
ABS C-C100002 Recessed casings

suitable for: Orma_QF 60x60 mm



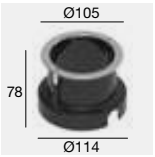
ABS 83411 Recessed casings

suitable for: Orma_Q 85x85 mm



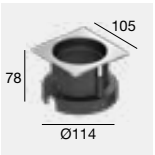
ABS 99651 Recessed casings

suitable for: Orma_AJ Ø85 mm
Orma_IJ Ø97 mm



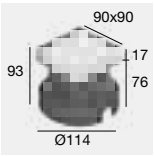
ABS 99563 Recessed casings with flange

suitable for: Orma_AJ Ø85 mm



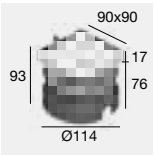
ABS 99856 Recessed casings with flange

suitable for: Orma_AJ Ø85 mm



ABS C-C100003 Recessed casings

suitable for: Orma_QF 90x90 mm



ABS 83410 Recessed casings

suitable for: Orma_Q 116x116 mm



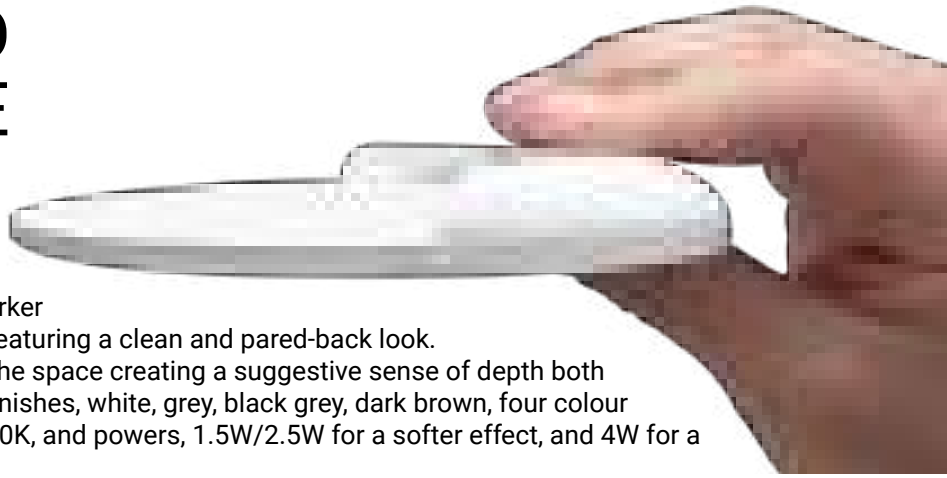
ENVELOPE

Aluminium body.

Envelope family

Envelope_1	Envelope_2	Envelope_4
		
351	351	351

ELEGANCE AND QUINTESSENCE



The Envelope family is renewed with new powers, and Envelope_R/RW (24V, 220-240 V) is joined by a new round path marker that appears as a single, compact element, featuring a clean and pared-back look.
The pure geometric forms gently illuminate the space creating a suggestive sense of depth both indoors and outdoors. It is available in four finishes, white, grey, black grey, dark brown, four colour temperatures, 2200K, 2700K, 3000K and 4000K, and powers, 1.5W/2.5W for a softer effect, and 4W for a more incisive effect.

Recessed optics and visual comfort
The recessed source is hidden from view, making it a full cut-off luminaire: the eye sees and appreciates only the clean and comfortable emission; in a slightly asymmetrical position, it directs the beam towards the walking area.

Envelope_R
Ø40



Envelope_R
Ø120



Envelope_RW
Ø132



Envelope_1
40x40



Envelope_Q
120x88

Envelope_W
270x125



Envelope_W
170x168

Simplified installation
The Envelope_Q, _1, _R (Ø40) and _W models can be wall-mounted using the special 503 flush-mounted box; installation is simple and fast, and the screws are completely hidden from view making the luminaire one with the architecture. Envelope_QW, _R (Ø120), _RW and _W, can be fixed directly on the surface, does not involve the use of a flush-mounted box.

Envelope_QW



Installation on surface

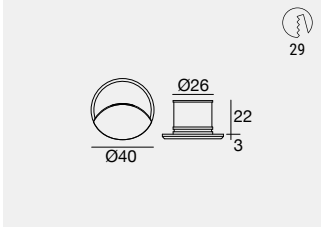
Envelope_Q



Installation with recessed casing (standard box mod. 503)

Envelope_R | powerLED | 350 mA





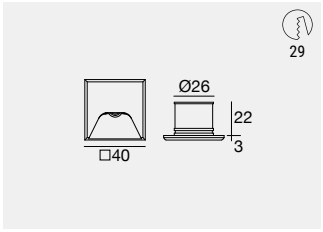
Installation with outer casing

	Cct	lm S - lm D	Opt
1 W DC			
WH **83601**	**A**	111 - 25	**07** (Asym. Diffused)
BB **83602**	**M**	145 - 35	
GG **83603**	**W**	154 - 37	
DB **83604**	**N**	165 - 39	
BG **84071**			
BS **84072**			

Electronics: **BB** (pag 669) | Recessed casings: (pag 669)

Envelope_1 | powerLED | 350 mA



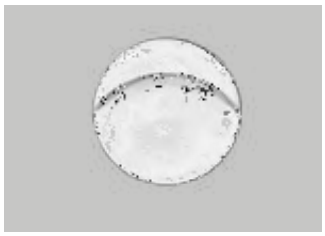


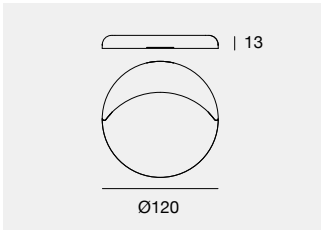
Installation with outer casing

	Cct	lm S - lm D	Opt
1 W DC			
WH **96976**	**A**	111 - 22	**07** (Asym. Diffused)
BB **96977**	**M**	145 - 30	
GG **96978**	**W**	154 - 31	
DB **96979**	**N**	165 - 34	
BG **80605**			
BS **83613**			

Electronics: **BB** (pag 669) | Recessed casings: (pag 669)

Envelope_R | topLED | 24 V DC





Surface installation

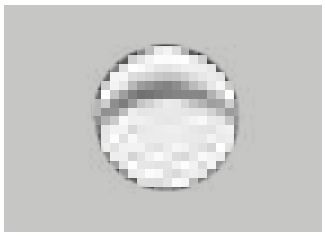
	Cct	lm S - lm D	Opt
1,5 W DC			
WH **76104**	**W**	213 - 103	**07** (Asym. Diffused)
GG **76105**	**N**	224 - 108	
DB **76107**			
BG **76106**			

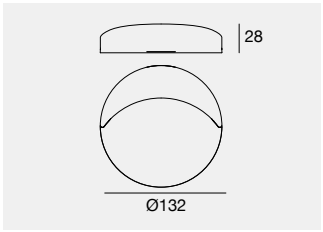
Electronics: **EQ** (pag 669)

4 W DC			
WH **76090**	**W**	468 - 227	**07** (Asym. Diffused)
GG **76091**	**N**	490 - 237	
DB **76093**			
BG **76092**			

Electronics: **DE** (pag 669)

Envelope_RW | topLED | 220-240 V AC





Surface installation or with outer casing

	Cct	lm S - lm D	Opt
1 W DC - 1,6 W AC			
WH **77040**	**W**	181 - 76	**07** (Asym. Diffused)
GG **77041**	**N**	189 - 79	
DB **77043**			
BG **77042**			
2 W DC - 2,5 W AC			
WH **77044**	**W**	370 - 156	**07** (Asym. Diffused)
GG **77045**	**N**	390 - 162	
DB **77047**			
BG **77046**			

Recessed casings: (pag 669)

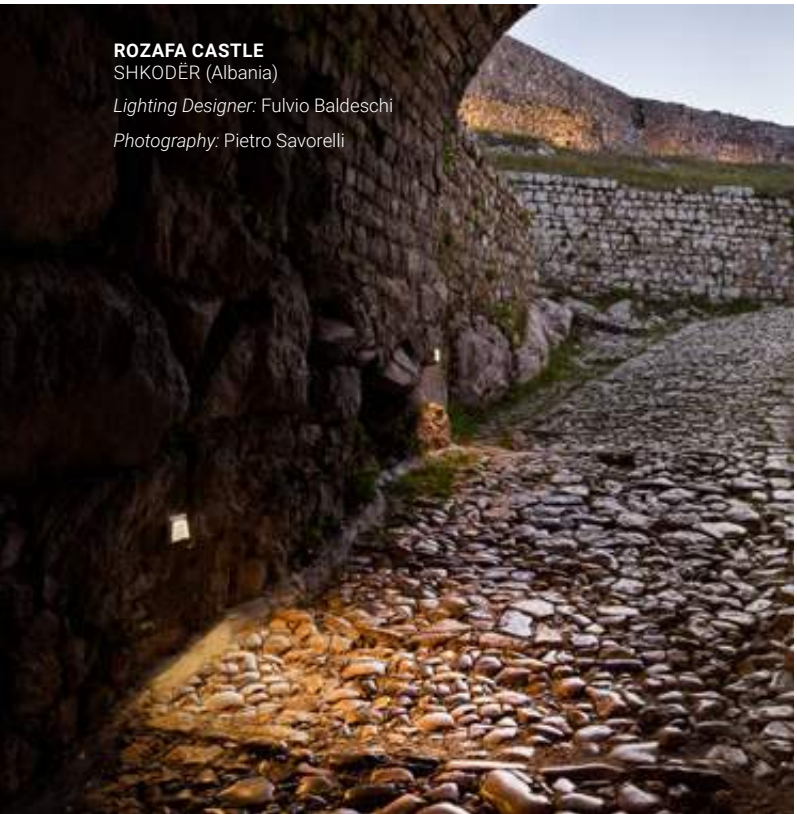
ID Driver on board

VIDA BEACH RESORT MARASSI AL BAHRAIN
MANAMA (Bahrain)

Lighting Supplier: Huda Lighting

Lighting Designer: UMAYA

Photography: Huda Lighting



ROZAFA CASTLE
SHKODËR (Albania)

Lighting Designer: Fulvio Baldeschi

Photography: Pietro Savorelli



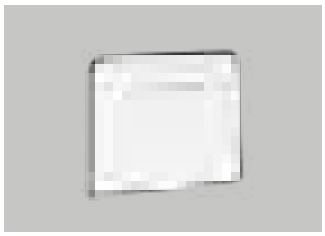
THE CO99 ART BUILDING & OPR GALLERY
Milan (Italy)

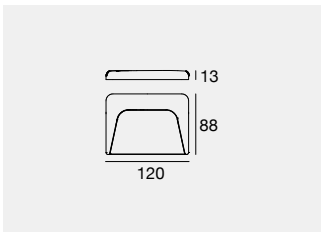
Project: Architect Federico Regazzoni

Lighting Designer:
Light+Arch Consultancy,
Architect Giorgio Colombo

Photography:
Marco Reggi

Envelope_Q | topLED | 24 V DC





Installation with outer casing

C.V. IK10 IP66

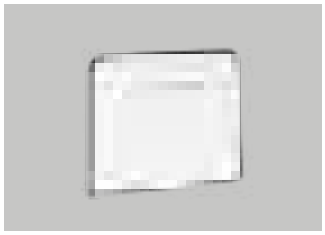
	Cct	lm S - lm D	Opt
1,5 W DC			
WH **97170**	**W**	213 - 139	**07** (Asym. Diffused)
GG **97172**	**N**	224 - 154	
DB **81342**			
BG **81341**			

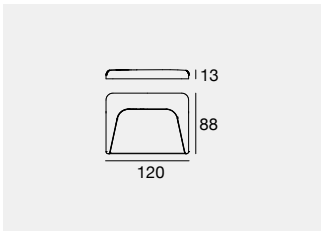
Electronics: **EQ** (pag 669) | Recessed casings: (pag 669)

4 W DC			
WH **76098**	**W**	468 - 296	**07** (Asym. Diffused)
GG **76099**	**N**	490 - 310	
DB **76101**			
BG **76100**			

Electronics: **DE** (pag 669) | Recessed casings: (pag 669)

Envelope_QW | topLED | 24 V DC





Surface installation

C.V. IK10 IP66

	Cct	lm S - lm D	Opt
1,5 W DC			
WH **97167**	**W**	213 - 139	**07** (Asym. Diffused)
GG **97169**	**N**	224 - 154	
DB **81340**			
BG **81339**			

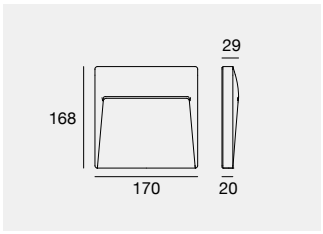
Electronics: **EQ** (pag 669)

4 W DC			
WH **76094**	**W**	468 - 296	**07** (Asym. Diffused)
GG **76095**	**N**	490 - 310	
DB **76097**			
BG **76096**			

Electronics: **DE** (pag 669)

Envelope_W | topLED | 220-240 V AC





Surface installation or with outer casing

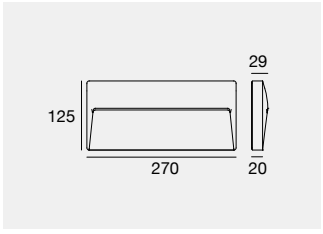
IK10 IP65

	Cct	lm S - lm D	Opt
6 W DC - 8 W AC			
WH **81343**	**M**	640 - 423	**07** (Asym. Diffused)
GG **81291**	**W**	669 - 444	
DB **81292**	**N**	708 - 472	
BG **81290**			

Recessed casings: (pag 669)

Envelope_W | topLED | 220-240 V AC





Surface installation or with outer casing

IK10 IP65

	Cct	lm S - lm D	Opt
9,5 W DC - 12 W AC			
WH **81344**	**M**	1281 - 780	**07** (Asym. Diffused)
GG **81294**	**W**	1337 - 818	
DB **81295**	**N**	1415 - 869	
BG **81293**			
16 W DC - 18 W AC			
WH **81512**	**M**	1793 - 1091	**07** (Asym. Diffused)
GG **81510**	**W**	1871 - 1140	
DB **81511**	**N**	1980 - 1212	
BG **81509**			

Recessed casings: (pag 669)

Electronics

BB

89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

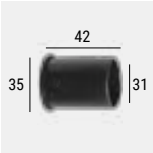
EQ

89488	89179	89359	99332	83333
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 8 art.	1 - 14 art.	1 - 28 art.	1 - 90 art.	1 - 90 art.
100 x 80 x h 31	117 x 92 x h 38	140 x 115 x h 50	158 x 60 x h 35	188 x 68 x h 34
			70	77

DE

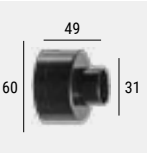
89488	89179	99331	99332	83333
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 3 art.	1 - 5 art.	1 - 33 art.	1 - 33 art.	1 - 33 art.
100 x 80 x h 31	117 x 92 x h 38	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34
		70	70	77

Recessed casings



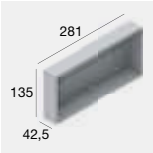
ABS **84336** Recessed casing

suitable for: Envelope_R Ø40 mm
Envelope_1 40x40 mm



ABS **84915** Recessed casing

suitable for: Envelope_R Ø40 mm
Envelope_1 40x40 mm



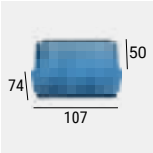
ABS **99745** Recessed casing

suitable for: Envelope_W 270x125 mm



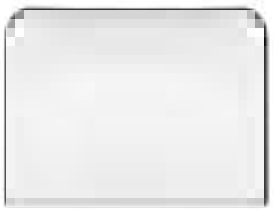
ABS **99744** Recessed casing

suitable for: Envelope_W 170x168 mm



503 **98111** Recessed casing
(standard box mod. 503)

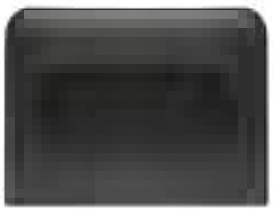
suitable for: Envelope_RW Ø132 mm
Envelope_Q 120x88 mm



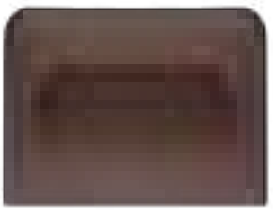
White (WH)



Grey (GG)

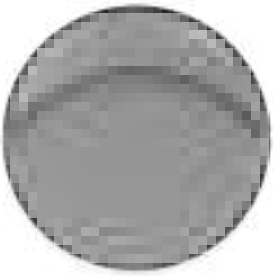


Black Grey (BG)



Dark Brown (DB)









STEP66

Aluminium body.



Step66 full light
Off



Step66 full light
On



Step66

HIGH VISIBILITY AND BRIGHTNESS STEPLIGHT

Step66 Full Light is the new frontier in step lights. The collection has been expanded with a version providing high visibility and brightness thanks to the halo effect of the translucent frame. The use of a removable support makes installation easier and simpler. The asymmetrical optic projects a light beam with perfectly defined contours; the high visibility Step66 Full Light marks out paths and walkways.

Step family

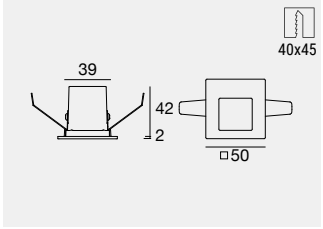
Step IP40



352

Step66 | powerLED





IK08 IP65 NEW ID

	Cct	lm S - lm D	Opt
220-240 V AC - 1 W DC - 1,5 W AC			
WH **82746**	**A**	111 - 49	**07** (Asym. Ww)
CH **82745**	**M**	136 - 60	
GG **82747**	**W**	145 - 64	
DB **82748**	**N**	155 - 70	
BB **77633**			

Accessories: (pag 671)

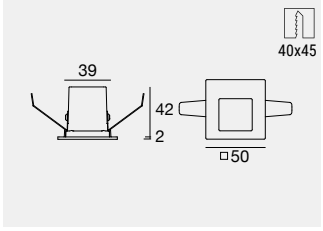
C.C. IK08 IP65 NEW

	Cct	lm S - lm D	Opt
350 mA - 1 W DC			
WH **82742**	**A**	111 - 49	**07** (Asym. Ww)
CH **82741**	**M**	136 - 60	
GG **82743**	**W**	145 - 64	
DB **82744**	**N**	155 - 70	
BB **77634**			

Electronics: **BB** (pag 671) | Accessories: (pag 671)

Step66 | Full Light | powerLED





IK08 IP65 ID

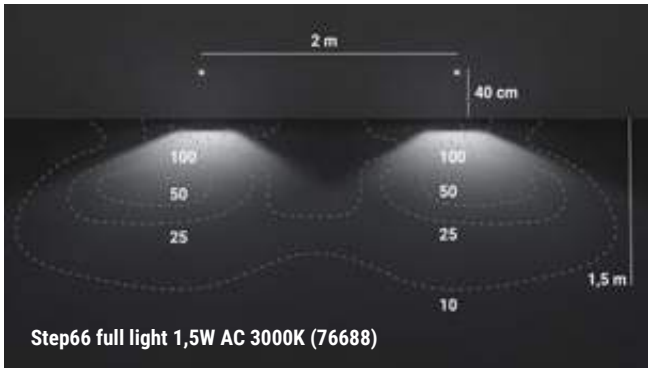
	Cct	lm S - lm D	Opt
220-240 V AC - 1 W DC - 1,5 W AC			
OP **76688**	**A**	111 - 49	**07** (Asym. Ww)
	M	136 - 71	
	W	145 - 75	
	N	155 - 80	

Accessories: (pag 671)

C.C. IK08 IP65

	Cct	lm S - lm D	Opt
350 mA - 1 W DC			
OP **76683**	**A**	111 - 49	**07** (Asym. Ww)
	M	136 - 71	
	W	145 - 75	
	N	155 - 80	

Electronics: **BB** (pag 671) | Accessories: (pag 671)



Step66 full light 1,5W AC 3000K (76688)

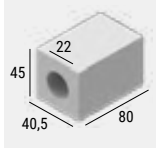
ID Driver on board

Electronics

BB

89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

Recessed casings



POL **83181**

suitable for: Step66

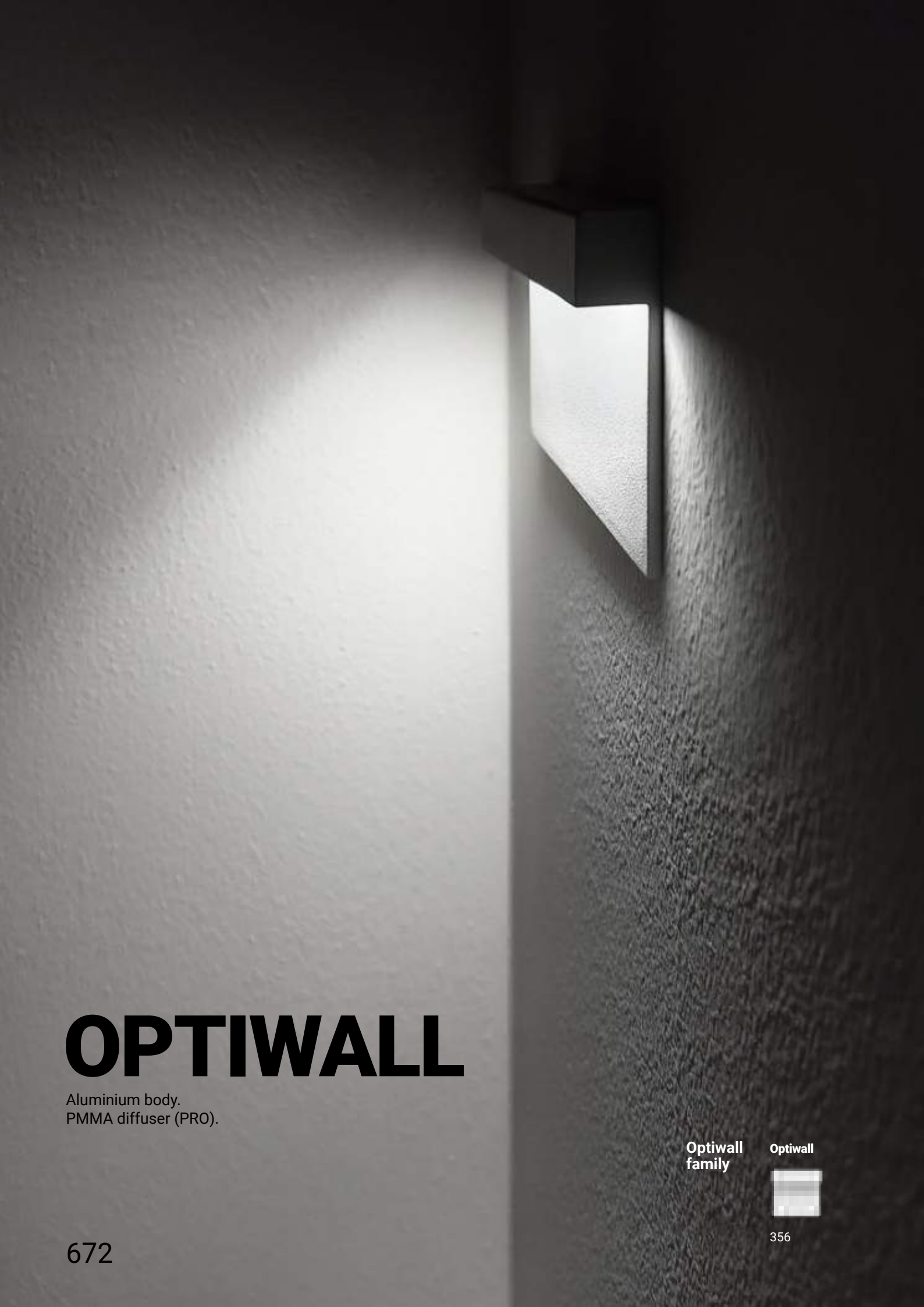
Template for concrete casting

Finishes

WH White
CH Chrome
GG Grey
DB Dark Brown
OP Opaline
POL Polystyrene

Cct

A 2200
M 2700
W 3000
N 4000



OPTIWALL

Aluminium body.
PMMA diffuser (PRO).

Optiwall family

Optiwall

356

A CASCADE OF LIGHT IN A FEW MILLIMETRES OF THICKNESS

The OPTIWALL is an innovative marker light with no casing and only 18 mm thick to contain the light sources. Available in two formats, square and rectangular, and four sizes: 70x70, 158x158, 158x84 and 295x84 mm. It is the ideal luminaire for outdoor walkways or stairs, and it is easy to install. The recessed light sources, thanks to the large flat diffuser underneath, diffuse a copious cascade of light on both horizontal and vertical surfaces. OPTIWALL is certified Bug Rating 0.

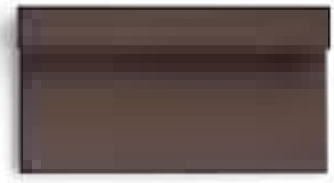
BUG Rating 0



White (WH)



Black Grey (BG)



Dark Brown (DB)



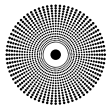
Grey (GG)

OPTIWALL PRO



Revolutionary step lights

Optiwall Pro revolutionises the path marker concept: it's not so much a wall light as a light window that uses the microincisions of Optilight Technology™ to reduce dazzle to zero. The light isn't just asymmetrically projected onto the ground, but also provides softer and deeper ambient illumination that highlights surrounding features.



Optilight



Finishes

WH White
GG Grey
DB Dark Brown
BG Black Grey

Cct

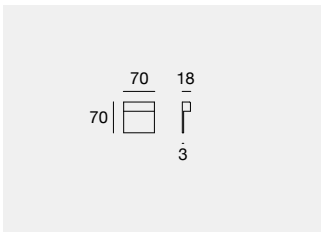
M 2700 **N** 4000
W 3000

Step lights

673

Optiwall | topLED | 24 V DC | 1,2 W DC

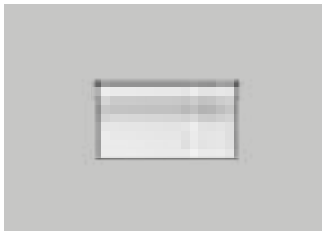


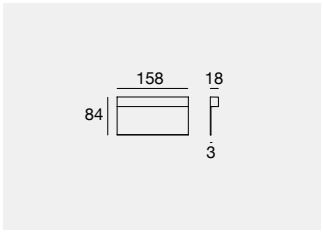


	Fin	Cct	lm S - lm D	Opt
C01032	WH	A	126 - 68	WW (Asym. Diffused)
	GG	M	151 - 81	
	DB	W	158 - 85	
	BG	N	167 - 90	

Electronics: **EQ** (pag 675)

Optiwall | topLED | 24 V DC | 3,5 W DC



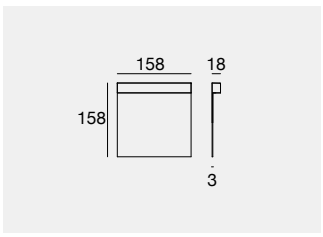


	Cct	lm S - lm D	Opt
WH 77387	M	454 - 340	07 (Asym. Diffused)
GG 77388	W	474 - 354	
DB 77389	N	502 - 376	
BG 77390			

Electronics: **DE** (pag 675)

Optiwall | topLED | 24 V DC | 3,5 W DC



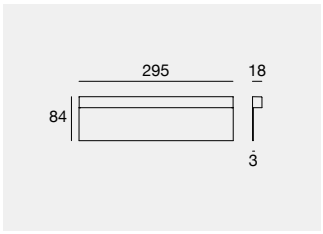


	Cct	lm S - lm D	Opt
WH 77383	M	454 - 368	07 (Asym. Diffused)
GG 77384	W	474 - 382	
DB 77385	N	502 - 406	
BG 77386			

Electronics: **DE** (pag 675)

Optiwall | topLED | 24 V DC | 7 W DC

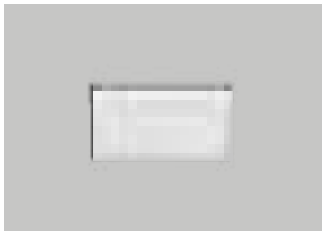


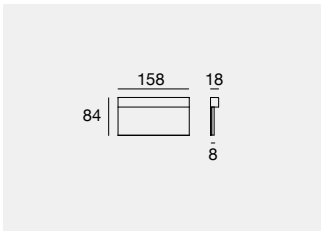


	Cct	lm S - lm D	Opt
WH 77370	M	908 - 715	07 (Asym. Diffused)
GG 77371	W	948 - 744	
DB 77372	N	1004 - 790	
BG 77373			

Electronics: **DF** (pag 675)

Optiwall_Pro | V2 | topLED | 24 V DC | 3,5 W DC

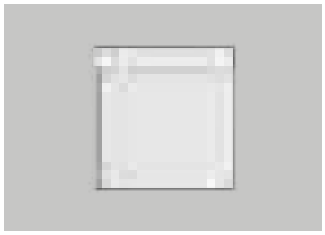


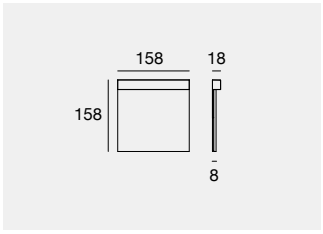


	Cct	lm S - lm D	Opt
WH 76760	M	454 - 298	07 (Asym. Diffused)
GG 76761	W	474 - 309	
DB 76762	N	502 - 329	
BG 76763			

Electronics: **DE** (pag 675)

Optiwall_Pro | V2 | topLED | 24 V DC | 3,5 W DC





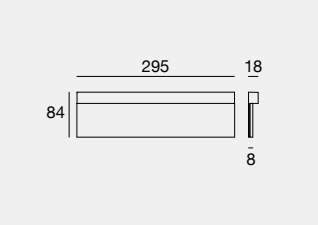
	Cct	lm S - lm D	Opt
WH 76764	M	454 - 318	07 (Asym. Diffused)
GG 76765	W	474 - 331	
DB 76766	N	502 - 352	
BG 76767			

Electronics: **DE** (pag 675)

*** BUG rating 0**: Only for the finishes Black Grey (BG) and Dark Brown (DB)

Optiwall_Pro | V2 | topLED | 24 V DC | 7 W DC





	Cct	lm S - lm D	Opt
WH **76768**	**M**	908 - 690	**07** (Asym. Diffused)
GG **76769**	**W**	948 - 717	
DB **76770**	**N**	1004 - 763	
BG **76771**			

Electronics: **DF** (pag 675)

Electronics

DE

89488	89179	99331	99332	83333
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 3 art.	1 - 5 art.	1 - 33 art.	1 - 33 art.	1 - 33 art.
100 x 80 x h 31	117 x 92 x h 38	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34
		70	70	77

EQ

89488	89179	89359	99332	83333
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 8 art.	1 - 14 art.	1 - 28 art.	1 - 90 art.	1 - 90 art.
100 x 80 x h 31	117 x 92 x h 38	140 x 115 x h 50	158 x 60 x h 35	188 x 68 x h 34
			70	77

DF

89179	89359	99331	99332	99722
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI
1 - 3 art.	1 - 6 art.	1 - 21 art.	1 - 21 art.	1 - 17 art.
117 x 92 x h 38	140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38
		70	70	73



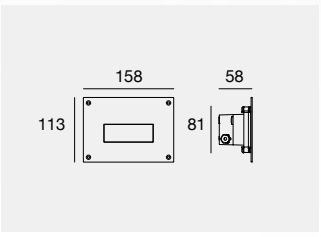
CHIM

Nylon body.
AISI 316L stainless steel flange.



Chim | powerLED | 220-240 V AC | 4 W DC - 4,8 W AC



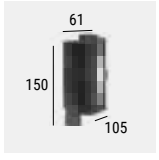


IP66

	Cct	Im S - Im D	Opt
IS **92681**	**M**	466 - 300	**12** (Asym. Ww)
	W	498 - 320	
	N	532 - 342	

Recessed casings: (pag 676)

Recessed casings



PVC **98009** Recessed casings

suitable for: Chim L158x113 mm

Finishes **Cct**

IS Steel **M** 2700 **N** 4000
W 3000





FLOOR GRAZING LIGHTS



PRIVATE VILLA
Bassano Del Grappa (Italy)

Project:
Didonè Comacchio Architects

Photography:
Alberto Sinigaglia



Floor Grazing lights range index

Alcor316


Alcor316_R
684


Alcor316_R1
684

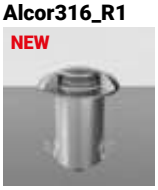

Alcor316_R2
685


Alcor316_R4
685


Alcor316_Q1
685


Alcor316_Q2
686


Alcor316_Q4
686


Alcor316_R1
NEW
687


Alcor316_R2
NEW
687


Alcor316_R4
NEW
687


Alcor316_R1
688


Alcor316_R2
688


Alcor316_R4
688

Alcor


Alcor_R
691


Alcor_R1
691


Alcor_R2
691


Alcor_R4
692


Alcor_R
NEW
692


Alcor_R1
692


Alcor_R2
693


Alcor_R4
693


Alcor_R1 Blade
694


Alcor_R2 Blade
694

Astropek

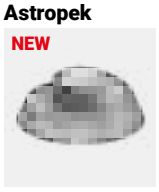

Astropek_1
700


Astropek_2
700


Astropek_4
700


Astropek_1 Blade
NEW
700


Astropek_2 Blade
NEW
700


Astropek
NEW
702


Astropek_1
NEW
702


Astropek_2
NEW
702


Astropek_4
NEW
702

Footpad

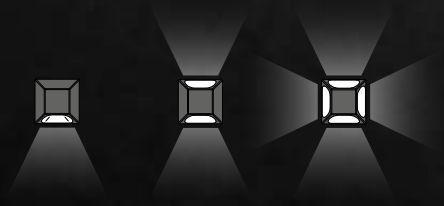

Footpad_R
707


Footpad_Q
707

ALCOR316

AISI 316L stainless steel body.
Tempered glass diffuser.

Alcor316_Q lighting effect



Alcor316_R lighting effect



SPECTACULAR LIGHTS TO MARK A PATH

Alcor is a range of extremely compact recessed marker lights, with an IP67 protection rating. For ID versions, the power supply is built into the structure, so they can be connected directly to the power line, making installation easier. The body is made of AISI 316 L steel and they have a load capacity of up to 2000 kg. They are available in two shapes, round or square, with a 180° window, narrow window, 2 windows or 4 windows, which allow you to mark a path with fascinating lighting effects.

ID Driver on board

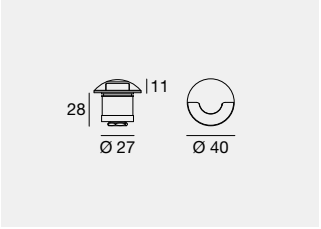






Alcor316_R | powerLED | 500 mA | 1,5 W DC





2000 kg C.C. IK10 IP67

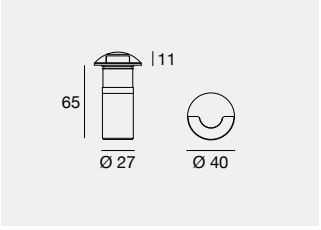
	Cct	lm S - lm D	Opt
IS **97353**	**M**	199 - 38	**18** (Radial Mono-direc.)
BS **83606**	**W**	213 - 40	
	N	227 - 43	

97353 83606

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_R | powerLED | 220-240 V AC | 2 W DC - 3 W AC





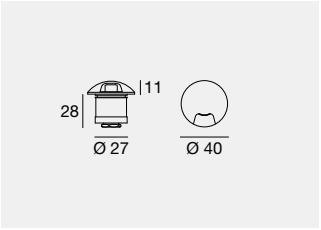
2000 kg IK10 IP67 ID

	Cct	lm S - lm D	Opt
IS **83558**	**M**	233 - 37	**18** (Radial Mono-direc.)
	W	249 - 40	
	N	266 - 43	

Recessed casings: (pag 689)

Alcor316_R1 | powerLED | 500 mA | 1,5 W DC





2000 kg C.C. IK10 IP67

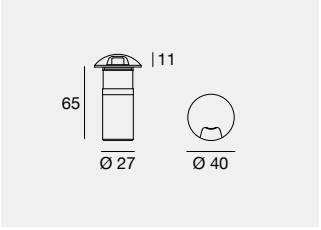
	Cct	lm S - lm D	Opt
IS **97354**	**M**	199 - 12	**18** (Radial Mono-direc.)
BS **83607**	**W**	213 - 13	
	N	227 - 14	

97354 83607

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_R1 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





2000 kg IK10 IP67 ID

	Cct	lm S - lm D	Opt
IS **83559**	**M**	233 - 13	**18** (Radial Mono-direc.)
	W	249 - 14	
	N	266 - 15	

Recessed casings: (pag 689)

Finishes

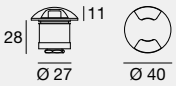
IS Steel
BS Brass

Cct

M 2700 **N** 4000
W 3000

Alcor316_R2 | powerLED | 500 mA | 1,5 W DC





2000 kg | C.C. | IK10 | IP67

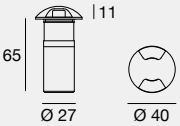
	Cct	lm S - lm D	Opt
IS 97355	M	199 - 28	18 (Radial Bi-direc.)
BS 83608	W	213 - 29	
	N	227 - 30	

97355 83608

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_R2 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





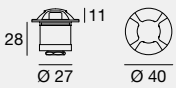
2000 kg | IK10 | IP67 | ID

	Cct	lm S - lm D	Opt
IS 83560	M	233 - 27	18 (Radial Bi-direc.)
	W	249 - 29	
	N	266 - 30	

Recessed casings: (pag 689)

Alcor316_R4 | powerLED | 500 mA | 1,5 W DC





2000 kg | C.C. | IK10 | IP67

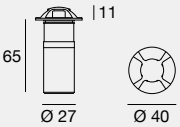
	Cct	lm S - lm D	Opt
IS 97356	M	199 - 50	18 (Radial Multi-direc.)
BS 83609	W	213 - 57	
	N	227 - 61	

97356 83609

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_R4 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





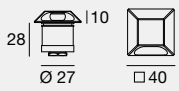
2000 kg | IK10 | IP67 | ID

	Cct	lm S - lm D	Opt
IS 83561	M	233 - 53	18 (Radial Multi-direc.)
	W	249 - 57	
	N	266 - 61	

Recessed casings: (pag 689)

Alcor316_Q1 | powerLED | 500 mA | 1,5 W DC





2000 kg | C.C. | IK10 | IP67

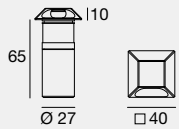
	Cct	lm S - lm D	Opt
IS 81736	M	199 - 20	18 (Radial Mono-direc.)
BS 83610	W	213 - 22	
	N	227 - 23	

81736 83610

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_Q1 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





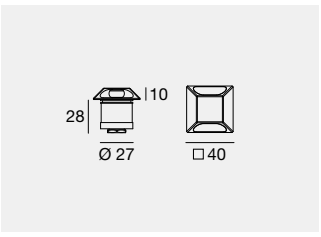
2000 kg | IK10 | IP67 | ID

	Cct	lm S - lm D	Opt
IS 83562	M	233 - 21	18 (Radial Mono-direc.)
	W	249 - 23	
	N	266 - 24	

Recessed casings: (pag 689)

Alcor316_Q2 | powerLED | 500 mA | 1,5 W DC





2000 kg | C.C. | IK10 | IP67

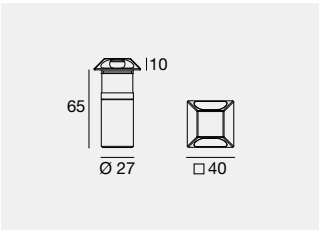
	Cct	Im S - Im D	Opt
IS **81750**	**M**	199 - 40	**18** (Radial Bi-direc.)
BS **83611**	**W**	213 - 43	
	N	227 - 46	

81750 83611

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_Q2 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





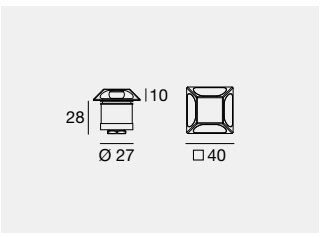
2000 kg | IK10 | IP67 | ID

	Cct	Im S - Im D	Opt
IS **83563**	**M**	233 - 40	**18** (Radial Bi-direc.)
	W	249 - 43	
	N	266 - 46	

Recessed casings: (pag 689)

Alcor316_Q4 | powerLED | 500 mA | 1,5 W DC





2000 kg | C.C. | IK10 | IP67

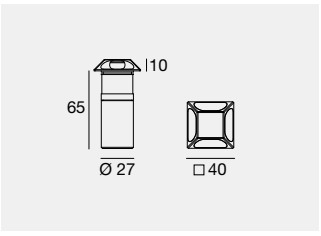
	Cct	Im S - Im D	Opt
IS **81751**	**M**	199 - 79	**18** (Radial Multi-direc.)
BS **83612**	**W**	213 - 85	
	N	227 - 91	

81751 83612

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_Q4 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





2000 kg | IK10 | IP67 | ID

	Cct	Im S - Im D	Opt
IS **83564**	**M**	233 - 79	**18** (Radial Multi-direc.)
	W	249 - 85	
	N	266 - 91	

Recessed casings: (pag 689)

Finishes

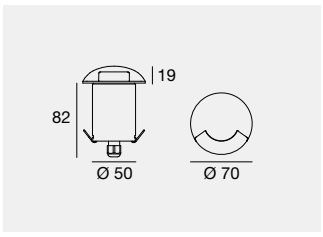
IS Steel
BS Brass

Cct

M 2700 **N** 4000
W 3000

Alcor316_R1 | powerLED | 500 mA | 4,5 W DC





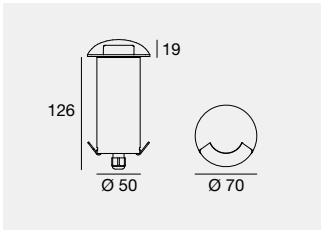
1500 kg C.C. IK10 IP67 NEW

	Fin	Cct	Im S - Im D	Opt
C00324	**IS**	**M**	535 - 33	**RU** (Radial Mono-direc.)
		W	575 - 36	
		N	620 - 38	

Electronics: **BW** (pag 689) | Recessed casings: (pag 689)

Alcor316_R1 | powerLED | 220-240 V | 4,5 W DC - 5,6 W AC





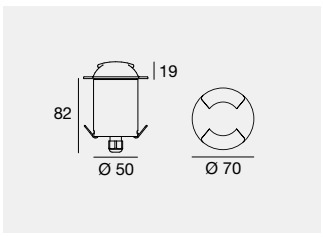
1500 kg IK10 IP67 NEW

	Fin	Cct	Im S - Im D	Opt
C00327	**IS**	**M**	535 - 33	**RU** (Radial Mono-direc.)
		W	575 - 36	
		N	620 - 38	

Recessed casings: (pag 689)

Alcor316_R2 | powerLED | 500 mA | 4,5 W DC





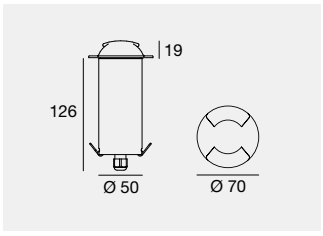
1500 kg C.C. IK10 IP67 NEW

	Fin	Cct	Im S - Im D	Opt
C00325	**IS**	**M**	535 - 66	**RB** (Radial Bi-direc.)
		W	575 - 72	
		N	620 - 78	

Electronics: **BW** (pag 689) | Recessed casings: (pag 689)

Alcor316_R2 | powerLED | 220-240 V | 4,5 W DC - 5,6 W AC





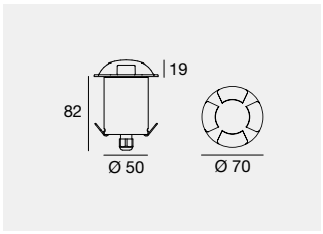
1500 kg IK10 IP67 NEW

	Fin	Cct	Im S - Im D	Opt
C00328	**IS**	**M**	535 - 66	**RB** (Radial Bi-direc.)
		W	575 - 72	
		N	620 - 78	

Recessed casings: (pag 689)

Alcor316_R4 | powerLED | 500 mA | 4,5 W DC





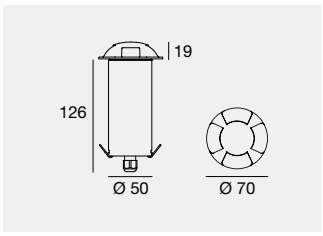
1500 kg C.C. IK10 IP67 NEW

	Fin	Cct	Im S - Im D	Opt
C00326	**IS**	**M**	535 - 79	**RM** (Radial Multi-direc.)
		W	575 - 85	
		N	620 - 92	

Electronics: **BW** (pag 689) | Recessed casings: (pag 689)

Alcor316_R4 | powerLED | 220-240 V | 4,5 W DC - 5,6 W AC





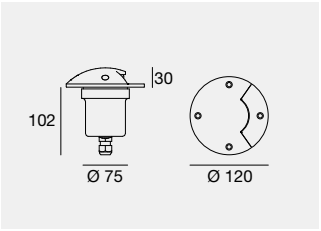
1500 kg IK10 IP67 NEW

	Fin	Cct	Im S - Im D	Opt
C00329	**IS**	**M**	535 - 79	**RM** (Radial Multi-direc.)
		W	575 - 85	
		N	620 - 92	

Recessed casings: (pag 689)

Alcor316_R1 | arrayLED | 350 mA - 6,3 W DC





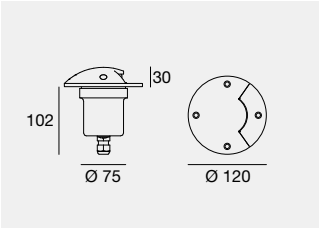
2500 kg | C.C. | IK10 | IP67

	Fin	Cct	lm S - lm D	Opt
C00718	**SE**	**M**	925 - 49	**RU** (Radial Mono-direc.)
		W	965 - 52	
		N	990 - 53	

Electronics: **BZ** (pag 689) | Recessed casings: (pag 689)

Alcor316_R1 | arrayLED | 220-240 V AC | 4,5 W DC - 6,3 W AC





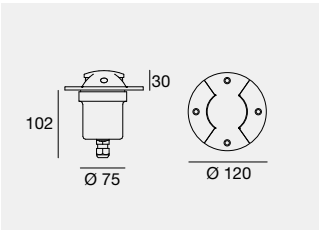
2500 kg | IK10 | IP67

	Fin	Cct	lm S - lm D	Opt
C00715	**SE**	**M**	646 - 39	**RU** (Radial Mono-direc.)
		W	673 - 42	
		N	711 - 43	

Recessed casings: (pag 689)

Alcor316_R2 | arrayLED | 350 mA - 6,3 W DC





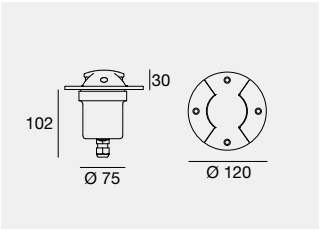
2500 kg | C.C. | IK10 | IP67

	Fin	Cct	lm S - lm D	Opt
C00719	**SE**	**M**	925 - 98	**RB** (Radial Bi-direc.)
		W	965 - 104	
		N	990 - 105	

Electronics: **BZ** (pag 689) | Recessed casings: (pag 689)

Alcor316_R2 | arrayLED | 220-240 V AC | 4,5 W DC - 6,3 W AC





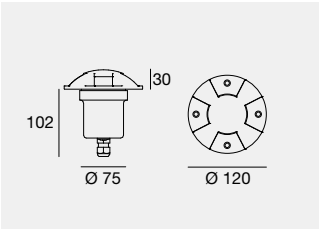
2500 kg | IK10 | IP67

	Fin	Cct	lm S - lm D	Opt
C00716	**SE**	**M**	646 - 78	**RB** (Radial Bi-direc.)
		W	673 - 83	
		N	711 - 86	

Recessed casings: (pag 689)

Alcor316_R4 | arrayLED | 350 mA - 6,3 W DC





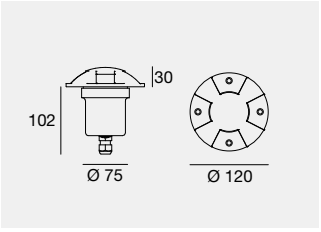
2500 kg | C.C. | IK10 | IP67

	Fin	Cct	lm S - lm D	Opt
C00720	**SE**	**M**	925 - 139	**RM** (Radial Multi-direc.)
		W	965 - 145	
		N	990 - 149	

Electronics: **BZ** (pag 689) | Recessed casings: (pag 689)

Alcor316_R4 | arrayLED | 220-240 V AC | 4,5 W DC - 6,3 W AC



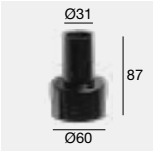


2500 kg | IK10 | IP67

	Fin	Cct	lm S - lm D	Opt
C00717	**SE**	**M**	646 - 105	**RM** (Radial Multi-direc.)
		W	673 - 110	
		N	711 - 115	

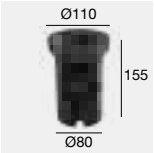
Recessed casings: (pag 689)

Recessed casings



ABS 84918 Recessed casings

suitable for: Alcor316_R/R1/R2/R4 - Ø40 h28/65
Alcor316_Q1/Q2/Q4 - L40x40 h28/65



ABS 84341 Recessed casings

suitable for: Alcor316_R1/R2/R4- Ø120 h102



ABS 84936 Recessed casings

suitable for: Alcor316_R1/R2/R4 - Ø70 h82



ABS 84935 Recessed casings

suitable for: Alcor316_R1/R2/R4 - Ø70 h126

Electronics

BC

89422	89423	C-E200007	C-E200003
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

BW

C-E200007	99185	C-E200003
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

BZ

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	1 - 2 art.	1 - 2 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

ALCOR

Aluminium body.
Tempered glass diffuser.

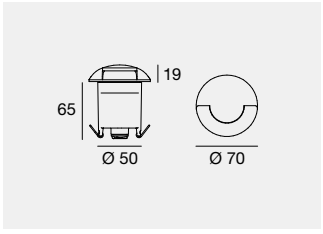


Alcor lighting effect



Alcor_R | V2 | powerLED | 500 mA | 4,5 W DC





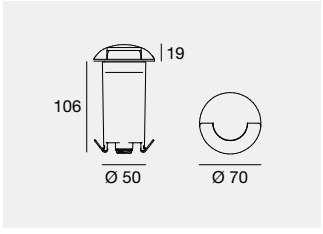
1500 kg C.C. IK10 IP67

	Cct	Im S - Im D	Opt
GG 76862	M	535 - 79	18 (Radial Mono-direc.)
	W	575 - 84	
	N	620 - 91	

Electronics: **BW** (pag 695) | Recessed casings: (pag 695)

Alcor_R | V2 | powerLED | 220-240 V AC | 4,5 W DC - 5,6 W AC





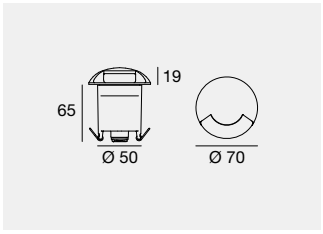
1500 kg IK10 IP67

	Cct	Im S - Im D	Opt
GG 76866	M	535 - 79	18 (Radial Mono-direc.)
	W	575 - 84	
	N	620 - 91	

Recessed casings: (pag 695)

Alcor_R1 | V2 | powerLED | 500 mA | 4,5 W DC





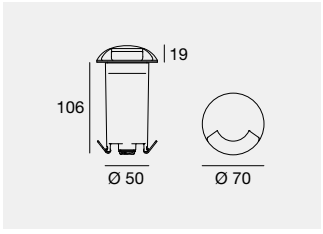
1500 kg C.C. IK10 IP67

	Cct	Im S - Im D	Opt
GG 76863	M	535 - 51	18 (Radial Mono-direc.)
	W	575 - 55	
	N	620 - 59	

Electronics: **BW** (pag 695) | Recessed casings: (pag 695)

Alcor_R1 | V2 | powerLED | 220-240 V AC | 4,5 W DC - 5,6 W AC





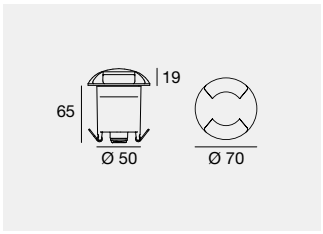
1500 kg IK10 IP67

	Cct	Im S - Im D	Opt
GG 76867	M	535 - 51	18 (Radial Mono-direc.)
	W	575 - 55	
	N	620 - 59	

Recessed casings: (pag 695)

Alcor_R2 | V2 | powerLED | 500 mA | 4,5 W DC





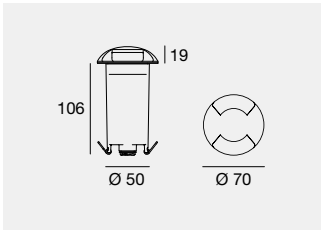
1500 kg C.C. IK10 IP67

	Cct	Im S - Im D	Opt
GG 76864	M	535 - 101	18 (Radial Bi-direc.)
	W	575 - 109	
	N	620 - 117	

Electronics: **BW** (pag 695) | Recessed casings: (pag 695)

Alcor_R2 | V2 | powerLED | 220-240 V AC | 4,5 W DC - 5,6 W AC





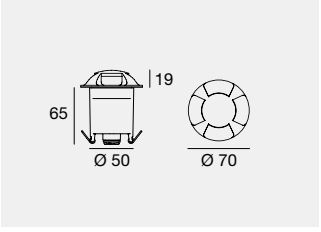
1500 kg IK10 IP67

	Cct	Im S - Im D	Opt
GG 76868	M	535 - 101	18 (Radial Bi-direc.)
	W	575 - 109	
	N	620 - 117	

Recessed casings: (pag 695)

Alcor_R4 | V2 | powerLED | 500 mA | 4,5 W DC





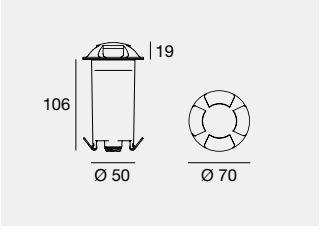
1500 kg | III | C.C. | IK10 | IP67

	Cct	lm S - lm D	Opt
GG 76865	M	535 - 120	18 (Radial Multi-direc.)
	W	575 - 128	
	N	620 - 138	

Electronics: **BW** (pag 695) | Recessed casings: (pag 695)

Alcor_R4 | V2 | powerLED | 220-240 V AC | 4,5 W DC - 5,6 W AC





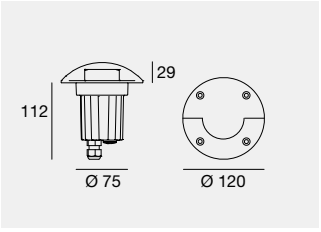
1500 kg | IK10 | IP67

	Cct	lm S - lm D	Opt
GG 76869	M	535 - 120	18 (Radial Multi-direc.)
	W	575 - 128	
	N	620 - 138	

Recessed casings: (pag 695)

Alcor_R | arrayLED | 350 mA | 6,3 W DC





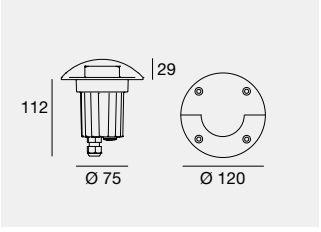
III | C.C. | IK10 | IP67 | NEW

	Cct	lm S - lm D	Opt
GG 76689	M	925 - 118	18 (Radial Mono-direc.)
	W	965 - 124	
	N	990 - 127	

Electronics: **BZ** (pag 695) | Recessed casings: (pag 695)

Alcor_R | arrayLED | 220-240 V AC | 6,3 W DC 8,2 W AC





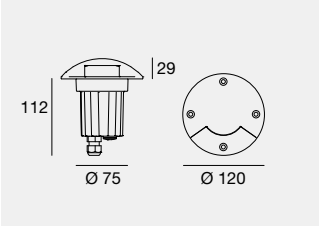
IK10 | IP67 | NEW

	Cct	lm S - lm D	Opt
GG 76693	M	925 - 118	18 (Radial Mono-direc.)
	W	965 - 124	
	N	990 - 127	

Recessed casings: (pag 695)

Alcor_R1 | arrayLED | 350 mA | 6,3 W DC





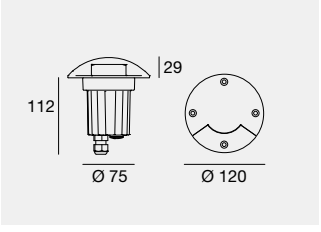
2500 kg | III | C.C. | IK10 | IP67

	Cct	lm S - lm D	Opt
GG 76690	M	925 - 73	18 (Radial Mono-direc.)
	W	965 - 76	
	N	990 - 78	

Electronics: **BZ** (pag 695) | Recessed casings: (pag 695)

Alcor_R1 | V2 | arrayLED | 220-240 V AC | 6,3 W DC 8,2 W AC





2500 kg | IK10 | IP67

	Cct	lm S - lm D	Opt
GG 76694	M	925 - 73	18 (Radial Mono-direc.)
	W	965 - 76	
	N	990 - 78	

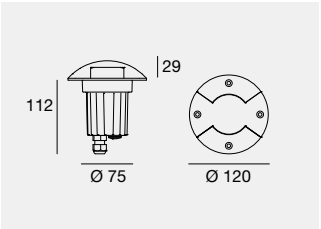
Recessed casings: (pag 695)

Finishes **Cct**

GG Grey **M** 2700 **N** 4000
W 3000

Alcor_R2 | arrayLED | 350 mA | 6,3 W DC





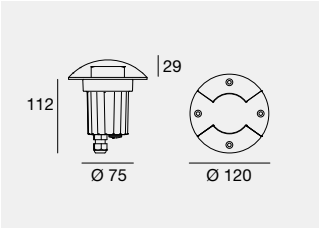
2500 kg C.C. IK10 IP67

	Cct	lm S - lm D	Opt
GG **76691**	**M**	925 - 145	**18** (Radial Bi-direc.)
	W	965 - 151	
	N	990 - 155	

Electronics: **BZ** (pag 695) | Recessed casings: (pag 695)

Alcor_R2 | V2 | arrayLED | 220-240 V AC | 6,3 W DC 8,2 W AC





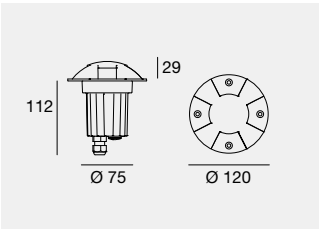
2500 kg IK10 IP67

	Cct	lm S - lm D	Opt
GG **76695**	**M**	925 - 145	**18** (Radial Bi-direc.)
	W	965 - 151	
	N	990 - 155	

Recessed casings: (pag 695)

Alcor_R4 | arrayLED | 350 mA | 6,3 W DC



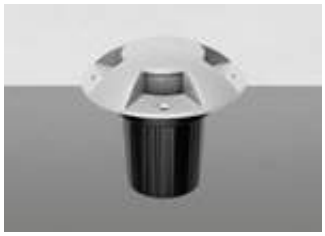


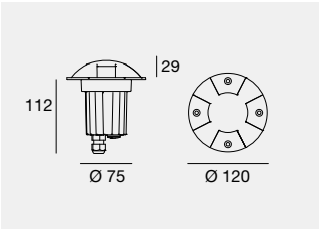
2500 kg C.C. IK10 IP67

	Cct	lm S - lm D	Opt
GG **76692**	**M**	925 - 138	**18** (Radial Multi-direc.)
	W	965 - 144	
	N	990 - 147	

Electronics: **BZ** (pag 695) | Recessed casings: (pag 695)

Alcor_R4 | V2 | arrayLED | 220-240 V AC | 6,3 W DC 8,2 W AC





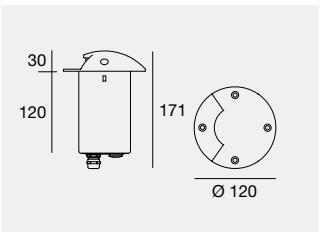
2500 kg IK10 IP67

	Cct	lm S - lm D	Opt
GG **76696**	**M**	925 - 138	**18** (Radial Multi-direc.)
	W	965 - 144	
	N	990 - 147	

Recessed casings: (pag 695)

Alcor_R1 Blade | powerLED | 220-240 V | 2 W DC - 2,5 W AC





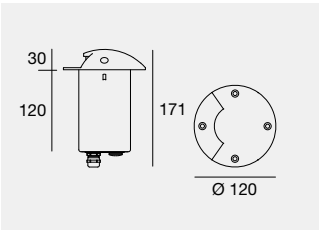
2500 kg IK10 IP67 05 12

	Cct	lm S - lm D	Opt
GG **83523**	**M**	233 - 46	**05** (Narrow Mono-direc.)
	W	249 - 50	**12** (Radial Mono-direc.)
	N	266 - 53	

Recessed casings: (pag 695)

Alcor_R1 Blade | powerLED | 220-240 V | 4 W DC - 4,5 W AC





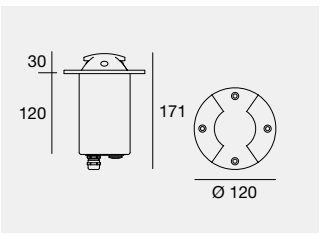
2500 kg IK10 IP67 05 12

	Cct	lm S - lm D	Opt
GG **82639**	**M**	490 - 94	**05** (Narrow Mono-direc.)
	W	490 - 94	**12** (Radial Mono-direc.)
	N	529 - 101	

Recessed casings: (pag 695)

Alcor_R2 Blade | powerLED | 220-240 V | 4 W DC - 4,5 W AC





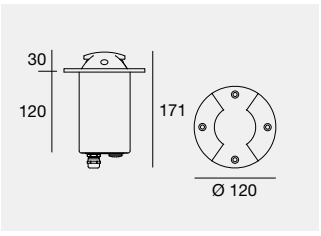
2500 kg IK10 IP67 05 12

	Cct	lm S - lm D	Opt
GG **83521**	**M**	438 - 101	**05** (Narrow Bi-direc.)
	W	466 - 107	**12** (Radial Bi-direc.)
	N	498 - 114	

Recessed casings: (pag 695)

Alcor_R2 Blade | powerLED | 220-240 V | 8 W DC - 9 W AC



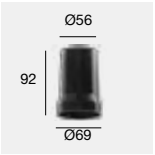


2500 kg IK10 IP67 05 12

	Cct	lm S - lm D	Opt
GG **82640**	**M**	980 - 188	**05** (Narrow Bi-direc.)
	W	980 - 188	**12** (Radial Bi-direc.)
	N	1058 - 203	

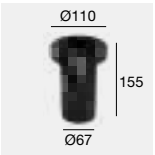
Recessed casings: (pag 695)

Recessed casings



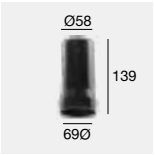
ABS **84936** Recessed casings

suitable for: Alcor_R/R1/R2/R4 - Ø70 h65



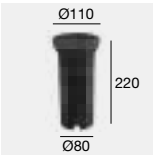
ABS **98121** Recessed casings

suitable for: Alcor_R/R1/R2/R4 - Ø120 h112



ABS **84935** Recessed casings

suitable for: Alcor_R/R1/R2/R4 - Ø70 h106



ABS **84900** Recessed casings

suitable for: Alcor_R1/R2 Blade - Ø120 h120

Electronics

BZ

89421
ON/OFF
1 art.
74 x 65 x h 27

C-E200006
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

C-E200004
DALI/PUSH
1 - 2 art.
125 x 45 x h 30
55

BW

C-E200007
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

99185
ON/OFF
2 - 4 art.
117 x 92 x h 38

C-E200003
DALI/PUSH
2 - 4 art.
125 x 45 x h 30
55

VIDA BEACH RESORT MARASSI AL BAHRAIN
MANAMA (Bahrain)





ASTROPEK

Aluminium body.
Tempered glass diffuser.



Astropek Blade lighting effect

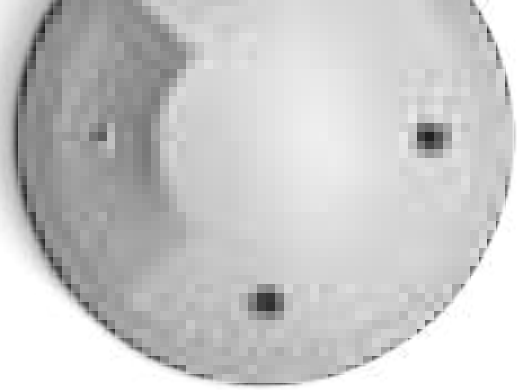


Astropek lighting effect



ONE, TWO OR FOUR: SUITABLE FOR ANY PATH

Astropek has been revamped to expand its installation potential. Thanks to the special base, it can be placed in even the most sensitive and complex settings, such as historical town centres. The innovative truncated, tapered base makes it easier and faster to position while the cabling does not require an outer casing. The fixture can be connected directly to the mains power supply and is designed with a LED light source for high-efficiency and brightness. Astropek can be driven on and withstand weights of up to 2,500 kg. It is available with one, two or four emission uplights.



Astropek_1



Astropek



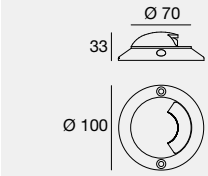
Astropek_2



Astropek_4

Astropek_1 | powerLED





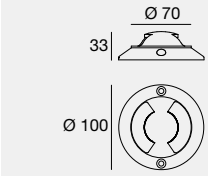
2000 kg | III | C.C. | IK10 | IP67

Fin	Cct	lm S - lm D	Opt
500 mA - 4,5 W DC			
C00270 GG	**M**	535 - 51	**RU** (Radial Mono-direc.)
	W	575 - 55	
	N	620 - 59	

Electronics: **BW** (pag 703)

Astropek_2 | powerLED





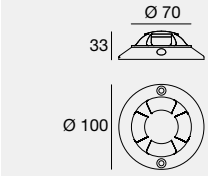
2000 kg | III | C.C. | IK10 | IP67

Fin	Cct	lm S - lm D	Opt
500 mA - 4,5 W DC			
C00279 GG	**M**	535 - 101	**RB** (Radial Bi-direc.)
	W	575 - 109	
	N	620 - 117	

Electronics: **BW** (pag 703)

Astropek_4 | powerLED



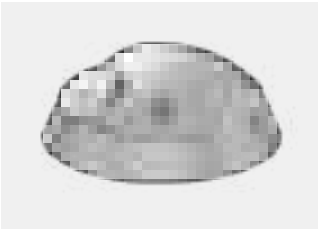


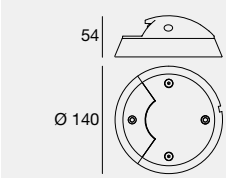
2000 kg | III | C.C. | IK10 | IP67

Fin	Cct	lm S - lm D	Opt
500 mA - 4,5 W DC			
C00300 GG	**M**	535 - 120	**RM** (Radial Multi-direc.)
	W	575 - 128	
	N	620 - 138	

Electronics: **BW** (pag 703)

Astropek_1 Blade | V2 | powerLED





2500 kg | III | C.C. | IK10 | IP67 | NEW | 05 | 12

Cct	lm S - lm D	Opt
630 mA - 2 W DC		
GG **83524**	**M** 233 - 51	**05** (Narrow Mono-direc.)
	W 249 - 54	**12** (Radial Mono-direc.)
	N 266 - 58	

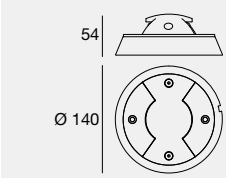
Electronics: **BD** (pag 703)

350 mA - 4 W DC		
GG **82637**	**M** 490 - 95	**05** (Narrow Mono-direc.)
	W 490 - 95	**12** (Radial Mono-direc.)
	N 529 - 102	

Electronics: **BE** (pag 703)

Astropek_2 Blade | V2 | powerLED





2500 kg | III | C.C. | IK10 | IP67 | NEW | 05 | 12

Cct	lm S - lm D	Opt
630 mA - 4 W DC		
GG **83522**	**M** 466 - 102	**05** (Narrow Bi-direc.)
	W 498 - 108	**12** (Radial Bi-direc.)
	N 532 - 115	

Electronics: **BP** (pag 703)

350 mA - 8 W DC		
GG **82638**	**M** 980 - 189	**05** (Narrow Bi-direc.)
	W 980 - 189	**12** (Radial Bi-direc.)
	N 1058 - 204	

Electronics: **BY** (pag 703)

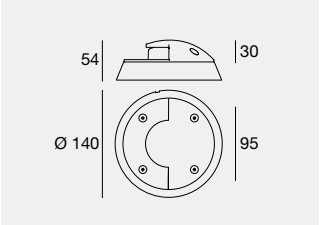
Finishes **Cct**

GG Grey **M** 2700 **N** 4000
W 3000



Astropek | V2 | arrayLED-direct | 220-240 V AC

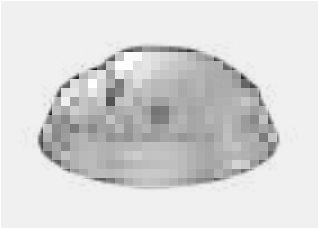


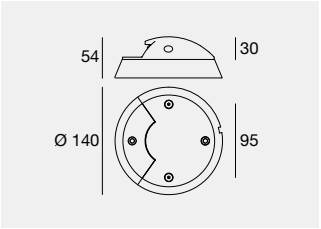


IK10 IP67 NEW **LED-DIRECT**

	Cct	lm S - lm D	Opt
7 W AC			
GG **76697**	**W**	865 - 116	**12** (Radial Mono-direc.)
	N	870 - 117	

Astropek_1 | V2 | arrayLED-direct | 220-240 V AC



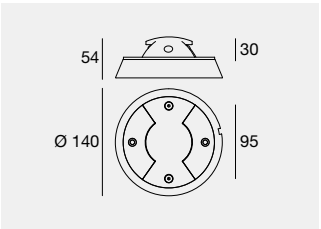


2500 kg IK10 IP67 NEW **LED-DIRECT**

	Cct	lm S - lm D	Opt
7 W AC			
GG **76698**	**W**	865 - 74	**12** (Radial Mono-direc.)
	N	870 - 75	

Astropek_2 | V2 | arrayLED-direct | 220-240 V AC

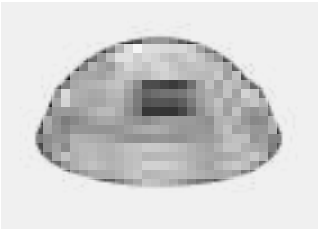


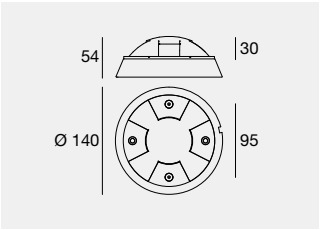


2500 kg IK10 IP67 NEW **LED-DIRECT**

	Cct	lm S - lm D	Opt
7 W AC			
GG **76699**	**W**	865 - 148	**12** (Radial Bi-direc.)
	N	870 - 149	

Astropek_4 | V2 | arrayLED-direct | 220-240 V AC





2500 kg IK10 IP67 NEW **LED-DIRECT**

	Cct	lm S - lm D	Opt
7 W AC			
GG **76700**	**W**	865 - 158	**12** (Radial Multi-direc.)
	N	870 - 159	



Electronics

BD

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

BE

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

BP

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	3 - 6 art.	3 - 6 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

BW

C-E200007	99185	C-E200003
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

BY

C-E200006	C-E200004
ON/OFF	DALI/PUSH
1 art.	1 art.
135 x 26 x h 26	125 x 45 x h 30
35	55

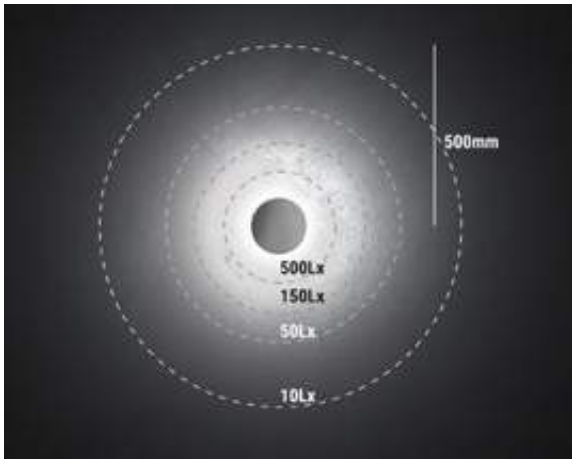
FOOTPAD



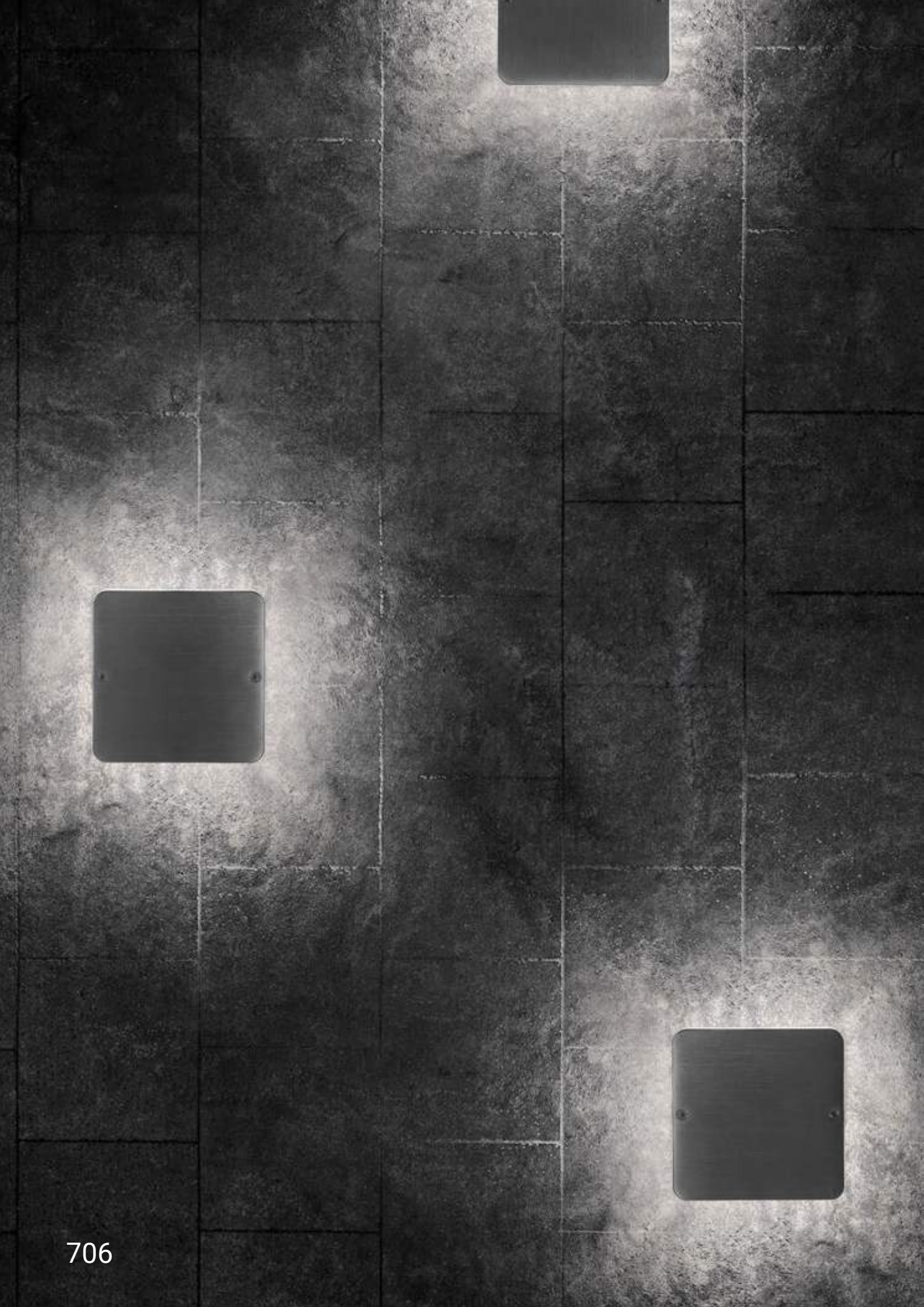
FOOTPAD IS THE ULTRA-FLAT SURFACE MARKER LIGHT WITH 360° LIGHTING

A series of IP67 floor-mounted luminaires, characterised by an ultra-flat AISI 316 stainless steel structure, with a projection of just 20 mm. Available in two shapes and two electrifications, it is designed for 360° grazing lighting above the ground, suitable for illuminating passageways and at the same time creating striking lighting effects. Footpad is installed directly on the surface without the need for casings; the strong and reliable materials guarantee an IK10 impact resistance rating.



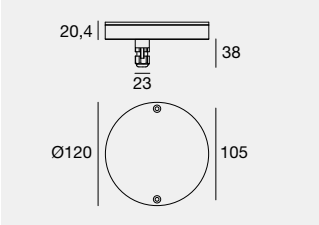


Footpad 5W (77451W00)



Footpad_R | V2 | arrayLED





2000 kg | IK10 | IP67

	Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC			
SE **77453**	**M**	646 - 200	**00** (Radial Diffused)
	W	673 - 208	
	N	711 - 220	

Electronics: **BW** (pag 707)

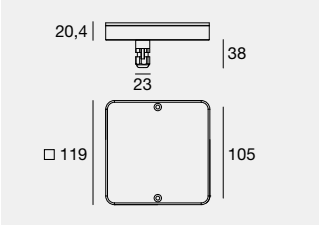
C.V. - 24 V DC - 5 W DC

SE **77451**	**M**	646 - 200	**00** (Radial Diffused)
	W	673 - 208	
	N	711 - 220	

Electronics: **DB** (pag 707)

Footpad_Q | V2 | arrayLED





2000 kg | IK10 | IP67

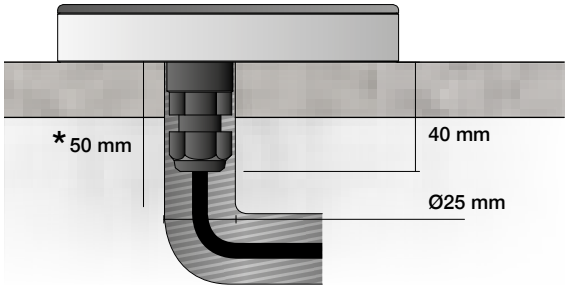
	Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC			
SE **77454**	**M**	646 - 201	**00** (Radial Diffused)
	W	673 - 209	
	N	711 - 221	

Electronics: **BW** (pag 707)

C.V. - 24 V DC - 5 W DC

SE **77452**	**M**	646 - 201	**00** (Radial Diffused)
	W	673 - 209	
	N	711 - 221	

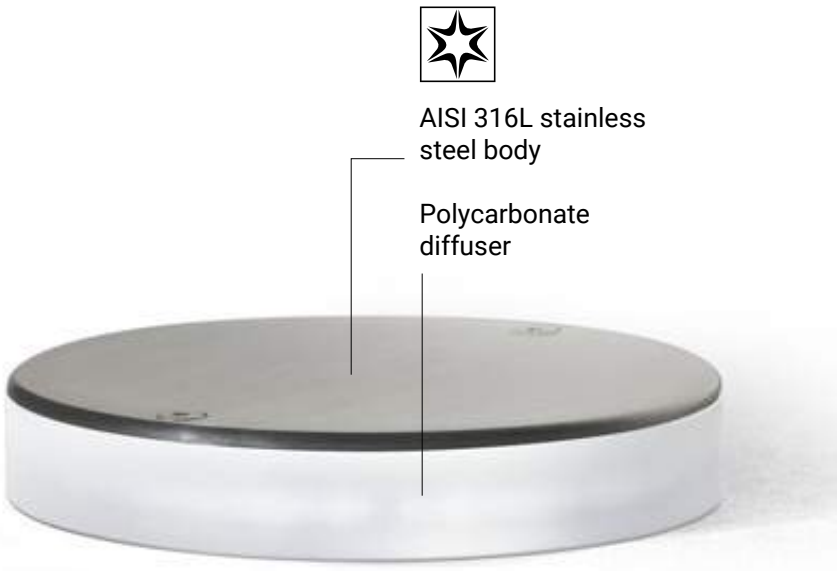
Electronics: **DB** (pag 707)



* Distance to be maintained before cable bending

Position of installation hole for cable and cable gland

The Footpad_R and Footpad_Q models are secured to the floor using special tamper resistant screws



Electronics

DB

89488	89179	89359	99660	83042	+ driver 24V DC	
					99331	99786
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	150W	240W
1 - 2 art.	1 - 4 art.	1 - 9 art.	DALI - 0/1-10V	0/1-10V	1-21 art.	1-33 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	164 x 38 x h 25		
			48	45	70	81

BW

C-E200007	99185	C-E200003
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

Finishes

SE Stainless Steel

Cct

M 2700 **N** 4000
W 3000




INGROUND

RESIDENTIAL HOME
Empordà (Spain)

Interior Design: A&P Interiorismo
(Loles Armengol y Eva Pallarés)

Project:
Studio Gama

Lighting Designer:
Vié Il·Luminació
(@vieluxbcn) Anna Vié

Photography:
Jordi Anguera



Inground range index

Beret

Beret_R

714

Beret_X

714

Beret_2R

714

Beret_Q

715

Beret_2Q

715

Orma

Orma_I

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Orma_IJ

719-723

Orma_IL

719-723

Orma_A

724-726

Orma_AJ

724-727

Orma_AL

724-727

Orma_F

730-733

Orma_FJ

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Orma_FL

730-733

Orma_FO

734

Orma_Q
NEW

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Orma_QJ

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Orma_QL
NEW

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Orma_QF
NEW

738-740

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Orma_QFL
NEW

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Suelo

Suelo_R
NEW

751-758

Suelo_R Pro

751-756

Suelo_RJ
NEW

753, 759

Suelo_RJ Pro

756

Suelo_RF
NEW

760

Suelo_RFJ
NEW

761

Suelo_RX
NEW

765-772

Suelo_RX Pro

764-767

Suelo_RXJ
NEW

767-772

Suelo_RXF
NEW

770-773

Suelo_RXFJ
NEW

771-773

Suelo_Brass

774

Suelo316

Suelo316_R
NEW

779

Suelo316_RJ
NEW

779

Suelo316_RX
NEW

779-780

Suelo316_RXJ
NEW

780

Suelo316_RXF
NEW

781

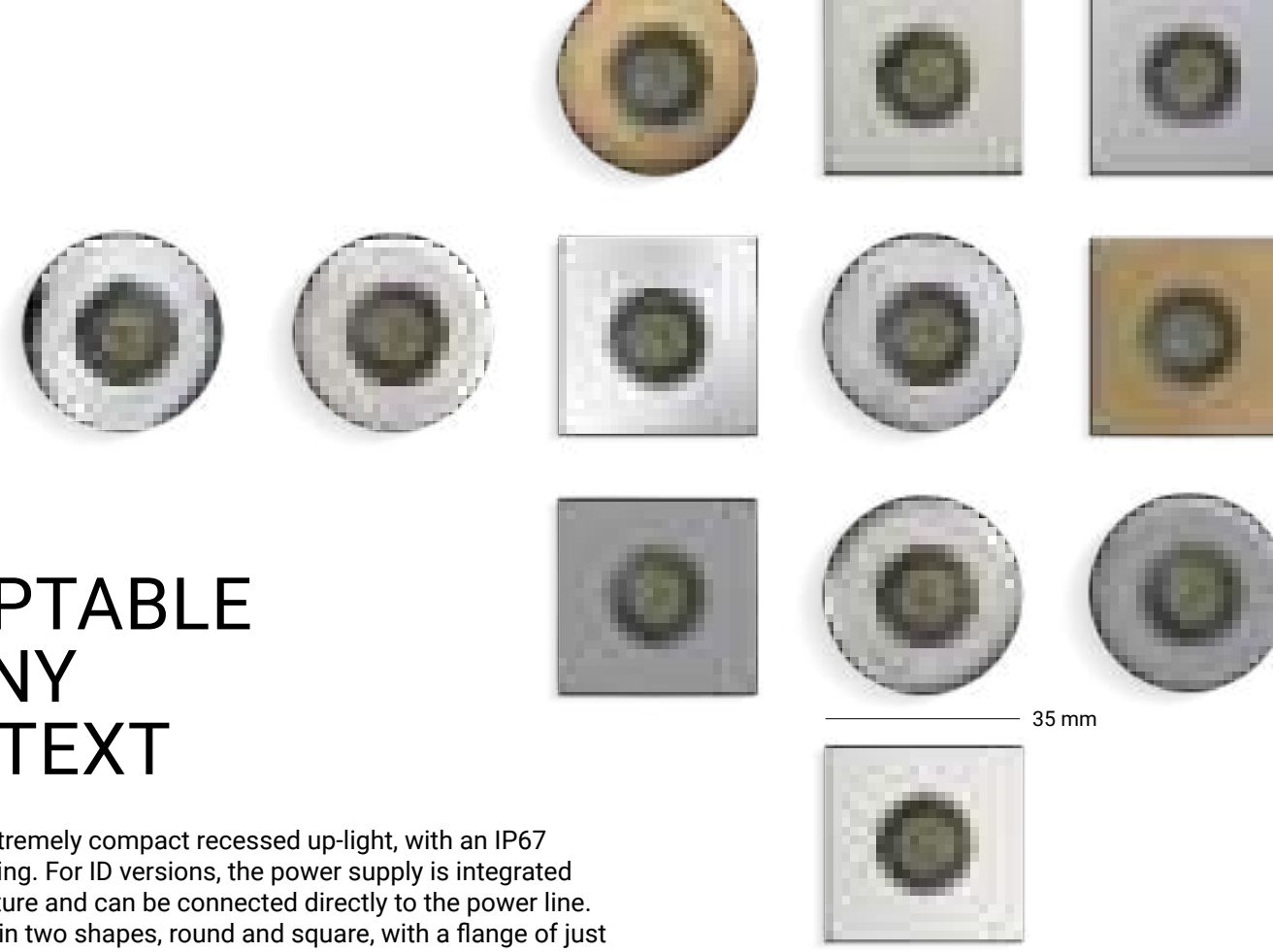
Suelo316_RXFJ
NEW

781

BERET

Brass or aluminium body.
Brass or steel flange.





ADAPTABLE IN ANY CONTEXT

Beret is an extremely compact recessed up-light, with an IP67 protection rating. For ID versions, the power supply is integrated into the structure and can be connected directly to the power line. It is available in two shapes, round and square, with a flange of just 35 mm, and in six different finishes: white, grey, chrome, brushed nickel, AISI 316 L steel and natural brass, to offer unprecedented compositional possibilities and five types of distribution angles.

"Steel" version (IS): body and flange made of AISI 316 L steel.

ID Driver on board



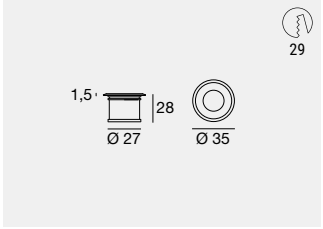


Beret_X Anti-glaring Brass (BS)



Beret_R | powerLED | 350 mA | 1 W DC





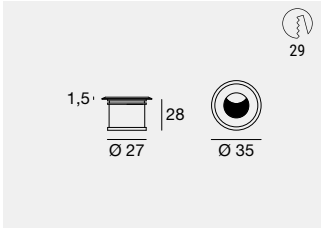
C.C. IP66

	Cct	Im S - Im D	Opt
WH 92065	M	145 - 87	15 (21°)
GG 92061	W	154 - 98	30 (26°)
CH 92066	N	165 - 105	60 (57°)
NK 92067			00 (Diffused)
IS 92068			
BS 81469			

Electronics: **BB** (pag 715) | Recessed casing: (pag 714)

Beret_X Anti-glaring | powerLED | 350 mA | 1 W DC





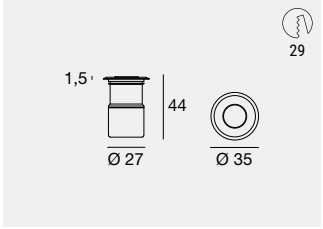
C.C. IP66

	Cct	Im S - Im D	Opt
WH 97800	M	145 - 34	15 (21°)
GG 97801	W	154 - 37	30 (26°)
CH 97797	N	165 - 39	60 (57°)
NK 97798			
IS 97799			
BS 81471			

Electronics: **BB** (pag 715) | Recessed casing: (pag 714)

Beret_2R | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC





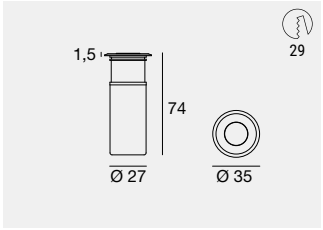
C.C. IP67

	Fin	Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt
C01052	CH	M	233 - 132	417 - 238	SP (10°)
	NK	W	249 - 141	432 - 246	FL (21°)
	IS	N	266 - 150	642 - 264	ML (32°)
	BS				WF (57°)
					DI (Diffused)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 715) | Recessed casing: (pag 714)

Beret_2R | powerLED | 220-240 V AC | 1,6 W DC - 3 W AC



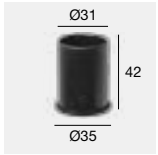


IK10 IP67 ID

	Cct	Im S - Im D	Opt
WH 83568	M	233 - 132	08 (10°)
GG 83569	W	249 - 149	15 (21°)
CH 83565	N	266 - 159	30 (26°)
NK 83566			60 (57°)
IS 83567			00 (Diffused)
BS 83570			

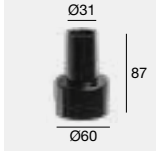
Recessed casing: (pag 714)

Recessed casings



ABS **84336** Recessed casings

suitable for: Beret_R /_X Ø35 h28
Beret_Q 35x35 h28



ABS **84918** Recessed casings

suitable for: Beret_2R Ø35 h44/74
Beret_2Q 35x35 h44/74

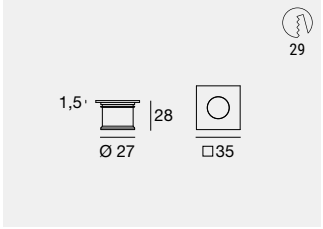


ABS **84915** Recessed casings

suitable for: Beret_R /_X Ø35 h28
Beret_Q 35x35 h28

Beret_Q | powerLED | 350 mA | 1 W DC



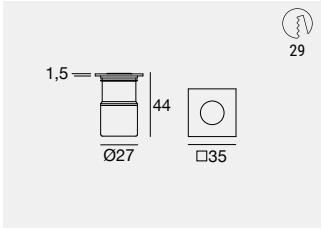


	Cct	Im S - Im D	Opt
WH 92088	M	145 - 87	15 (21°)
GG 92092	W	154 - 98	30 (26°)
CH 92069	N	165 - 105	60 (57°)
NK 92076			00 (Diffused)
IS 92077			

Electronics: **BB** (pag 715) | Recessed casing: (pag 714)

Beret_2Q | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



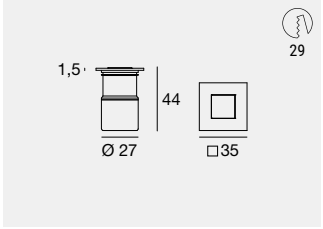


	Fin	Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt
C01054	CH	M	233 - 132	417 - 238	SP (10°)
	NK	W	249 - 141	432 - 246	FL (21°)
	IS	N	266 - 150	642 - 264	ML (32°)
					WF (57°)
					DI (Diffused)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 715) | Recessed casing: (pag 714)

Beret_2Q | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



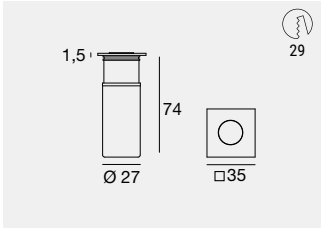


	Fin	Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt
C01053	CH	M	233 - 132	417 - 238	SP (10°)
	NK	W	249 - 141	432 - 246	FL (21°)
	IS	N	266 - 150	642 - 264	ML (32°)
					WF (57°)
					DI (Diffused)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 715) | Recessed casing: (pag 714)

Beret_2Q | powerLED | 220-240 V AC | 1,6 W DC - 3 W AC





ID

	Cct	Im S - Im D	Opt
WH 83708	M	233 - 132	08 (10°)
GG 83709	W	249 - 149	15 (21°)
CH 83705	N	266 - 159	30 (26°)
NK 83706			60 (57°)
IS 83707			00 (Diffused)
BS 83710			

Recessed casing: (pag 714)

Electronics

BB

89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

FQ IP40

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
48	40	50	50

BD IP67

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

Finishes

WH White CH Chrome IS Steel
GG Grey NK Nickel BS Brass

Cct

M 2700 **N** 4000
W 3000

ORMA

Aluminium body. AISI 316L stainless steel flange.
Extra-clear tempered glass diffuser.



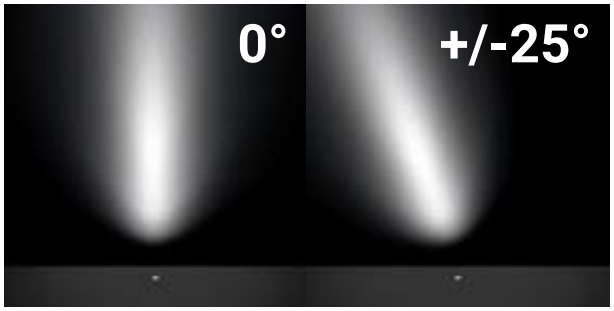
ALL THE TECHNOLOGY COMBINED IN 51 MILLIMETRES

Vast range
Orma is a complete recess-mounted family with compact sizes, and sturdy, reliable materials with high grades of protection: temporary IK10 and IP68, ideal for tight installation spaces. In addition to the embossed steel flange, the range is enriched by the new Brass finish. The recess-mounted steel flange is completed by the brand new version with an all-glass front flush with the floor and a path-marker with concentric optics. The swinging versions can also be easily and quickly directed using a flat screwdriver on the specific screw, without having to open the lamp body and consequently taking the risk of compromising the waterproof seal. Orma was conceived with a unique application versatility which provides the designer with a vast range of possible shapes, finish and optics combinations. Flush, all-glass or in metal, Orma can adapt to any setting, even the most unusual one.



ORMA & ORMA_Q ADJUSTABLE

Which can be easily adjusted using a slotted screwdriver on the relevant screw, the optic group can be angled from -20°/+20°





Orma family

Orma_C _CJ	Orma_QC _QCJ	Orma_AJ _IJ	Orma_Q _QF	Orma Blade_AB _IB
440-442	444-445	659	660	793

Installation with swing flange (I / Q collection)



_I / _IJ Pag 719-722

W 4-5-7-8-9-11,5-12-13
mm **Ø 64-97-138**

_IL Pag 719-723

W 1-1,5-2-3-4-5-7
mm **Ø 64-97-138**

_IB Blade Pag 789

W 8-9
mm **Ø 97**



_Q / _QJ Pag 735-736

W 4-5-8-9
mm ☐ **85-116**

Opt **N.Spot-Spot-Flood-M.Flood M.W.Flood-W.Flood Elliptic Flood-Diffused**
Cct 2700-3000-4000-RGBW
Acc. HC-DL
Elec. On/Off-0/1-10V-DALI-DMX
Col. SA BM

_QL Pag 735-737

W 1,5-2-2,5-3
mm ☐ **85-116**

Opt **Diffused**
Cct 2700-3000-4000-RGBW
Acc.
Elec. On/Off-0/1-10V-DALI
Col. SA

_Q Blade Pag 790

W 8-9
mm ☐ **116**

Opt **Blade**
Cct 2700-3000-4000-RGBW
Acc.
Elec. On/Off-0/1-10V-DALI
Col. SA



Installation with flush flange (A collection)



_A / _AJ Pag 724-727

W 4-5-8-9-12-13
mm **Ø 54-85-125**
Opt **Spot-Flood-M.Flood M.W.Flood-W.Flood**
Cct 2700-3000-4000-RGBW
Acc. HC-DL
Elec. On/Off-DALI/PUSH-DMX
Col. SA

_AL Pag 724-727

W 1-1,5-2-3-4-4,5
mm **Ø 54-85-125**
Opt **Diffused**
Cct 2700-3000-4000
Acc. HC-DL
Elec. On/Off-0/1-10V-DALI
Col. SA

_AB Blade Pag 789

W 8-9
mm **Ø 85**
Opt **Blade**
Cct 2700-3000-4000
Acc.
Elec. On/Off-0/1-10V-DALI
Col. SA



Frameless installation (F / QF collection)



_F / _FJ Pag 730-733

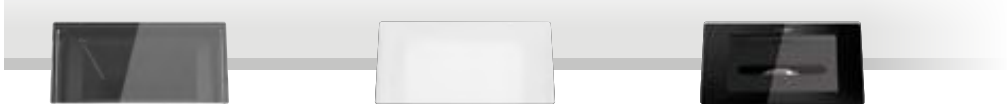
W 1-1,5-4-5-8-9-12-13
mm **Ø 22,5-56-87-127**
Opt **Spot-Flood-M.Flood M.W.Flood-W.Flood**
Cct 2700-3000-4000-RGBW
Acc. HC-DL
Elec. On/Off-0/1-10V-DALI
Col. GA

_FL Pag 730-733

W 1-1,5-2-3-4-5
mm **Ø 22,5-56-87-127**
Opt **Diffused**
Cct 2700-3000-4000-RGBW
Acc.
Elec. On/Off-0/1-10V-DALI
Col. GA

_FO Pag 734

W 1-1,5-2-3-4-5
mm **Ø 42-56-87-127**
Opt **Diffused**
Cct 2700-3000-4000
Acc.
Elec. On/Off-DALI/PUSH
Col. WH BB GG



_QF / _QFJ Pag 738-740

W 2-2,5-4-5-8-9
mm ☐ **36-60-90**
Opt **Spot-Flood-M.Flood M.W.Flood-W.Flood**
Cct 2700-3000-4000-RGBW
Acc. HC-DL
Elec. On/Off-0/1-10V-DALI
Col. GA

_QFL Pag 738-741

W 1-1,5-2-2,5-3
mm ☐ **36-60-90**
Opt **Diffused**
Cct 2700-3000-4000-RGBW
Acc.
Elec. On/Off-0/1-10V-DALI
Col. GA

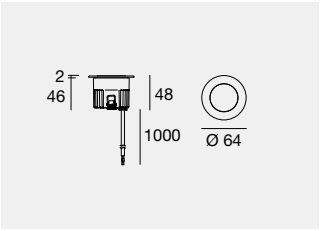
_QF Blade Pag 790

W 8-9
mm ☐ **90**
Opt **Blade**
Cct 2700-3000-4000-RGBW
Acc.
Elec. On/Off-0/1-10V-DALI
Col. GA



Orma_I | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
SA **80582**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)
				25 (17°x 38°)
SA **80583**	HC	**M**	490 - 186	**15** (20°)
		W	490 - 186	**30** (25°)
		N	529 - 201	**60** (37°)
SA **80584**	DL	**M**	490 - 193	**15** (22°)
		W	490 - 193	**30** (30°)
		N	529 - 208	**60** (55°)

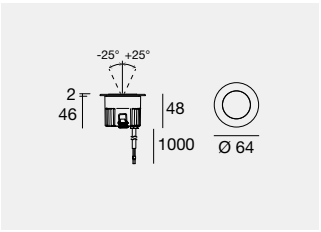
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
SA **80585**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)
				25
SA **80586**	HC	**M**	490 - 186	**15** (20°)
		W	490 - 186	**30** (25°)
		N	529 - 201	**60** (37°)
SA **80587**	DL	**M**	490 - 193	**15** (22°)
		W	490 - 193	**30** (30°)
		N	529 - 208	**60** (55°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_IJ | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
SA **81199**		**M**	490 - 270	**15** (22°)
BM **82521**		**W**	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)

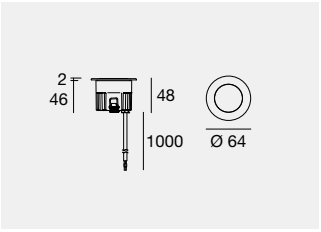
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
SA **81200**		**M**	490 - 270	**15** (22°)
BM **82522**		**W**	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_IL | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC				
SA **81211**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

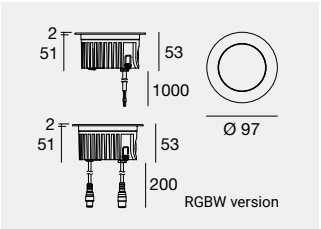
Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 1,5 W DC				
SA **81212**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_I | arrayLED





IK10 IP68

		Cct	Im S - Im D	Opt
C.C. - 220 mA - 8 W DC				
SA **80588**		**M**	1132 - 893	**15** (15°)
		W	1182 - 933	**30** (32°)
		N	1212 - 956	**60** (61°)
SA **80589**	HC	**M**	1132 - 644	**15** (15°)
		W	1182 - 673	**30** (27°)
		N	1212 - 690	**60** (49°)
SA **80590**	DL	**M**	1132 - 598	**15** (16°)
		W	1182 - 624	**30** (29°)
		N	1212 - 640	**60** (53°)

Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

		Cct	Im S - Im D	Opt
C.V. - 24 V DC - 9 W DC				
SA **81172**		**M**	1265 - 998	**15** (15°)
		W	1320 - 1041	**30** (32°)
		N	1354 - 1068	**60** (61°)
SA **81173**	HC	**M**	1265 - 719	**15** (15°)
		W	1320 - 750	**30** (27°)
		N	1354 - 769	**60** (49°)
SA **81174**	DL	**M**	1265 - 668	**15** (16°)
		W	1320 - 697	**30** (29°)
		N	1354 - 715	**60** (53°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

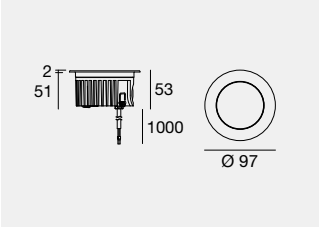
IK10 IP68 RGBW

	Cct	Opt
powerLED - C.C. - 630 mA - 8 W DC		
SA **81321**	**V** RGBW (3000 K)	**06** (7°÷ 9°)
	Q RGBW (4000 K)	**15** (10°÷ 19°)
		45 (40°÷ 49°)
		00 (Diffused)

Electronics: **CF** (pag 744) | Recessed casing and cables: (pag 742-744)

Orma_I | arrayLED-Direct | 220-240 V AC





IK10 IP68 **LED-DIRECT**

		Cct	Im S - Im D	Opt
7 W AC				
SA **76080**		**W**	865 - 560	**15** (18°)
		N	870 - 561	**30** (33°)
				60 (56°)

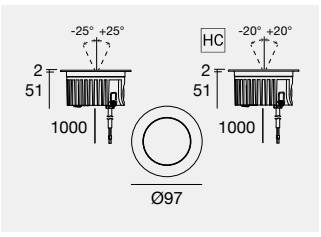
Recessed casing: (pag 742-743)



Orma_I 220 V-240 V (direct)
The Orma family has evolved, presenting a luminaire with an extremely small fixture, just 51 millimetres thick, which can be directly connected to the mains without the need for external power sources, allowing easier and faster installation. Its performance remains unaltered as do the materials used, all sturdy and reliable.

Orma_IJ | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
SA **81201**		**M**	1132 - 892	**15** (15°)
BM **82523**		**W**	1182 - 930	**30** (32°)
		N	1212 - 955	**60** (61°)
SA **82456**	HC	**M**	1132 - 644	**15** (15°)
BM **82934**	HC	**W**	1182 - 671	**30** (27°)
		N	1212 - 689	**60** (49°)

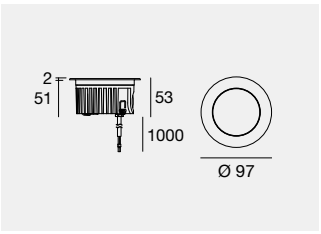
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 9 W DC				
SA **81202**		**M**	1265 - 993	**15** (15°)
BM **82524**		**W**	1320 - 1036	**30** (32°)
		N	1354 - 1068	**60** (61°)
SA **82457**	HC	**M**	1265 - 714	**15** (15°)
BM **82935**	HC	**W**	1320 - 744	**30** (27°)
		N	1354 - 767	**60** (49°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_IL | powerLED





		Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC				
SA **81213**		**M**	233 - 23	**00** (Diffused)
		W	249 - 25	
		N	266 - 27	

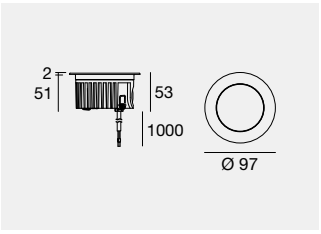
Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 3 W DC				
SA **81214**		**M**	233 - 23	**00** (Diffused)
		W	249 - 25	
		N	266 - 27	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_IL | arrayLED-Direct | 220-240 V AC





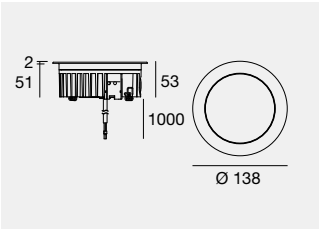
LED-DIRECT

		Cct	lm S - lm D	Opt
7 W AC				
SA **76081**		**W**	865 - 106	**00** (Diffused)
		N	870 - 107	

Recessed casing: (pag 742-743)

Orma_I | arrayLED





IK10 IP68

		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
SA	**81175**	**M**	2015 - 1612	**15** (14°)
		W	2100 - 1680	**30** (31°)
		N	2156 - 1725	**60** (60°)
SA	**81176** HC	**M**	2015 - 1146	**15** (14°)
		W	2100 - 1195	**30** (28°)
		N	2156 - 1227	**60** (49°)
SA	**81177** DL	**M**	2015 - 1277	**15** (14°)
		W	2100 - 1331	**30** (30°)
		N	2156 - 1367	**60** (52°)

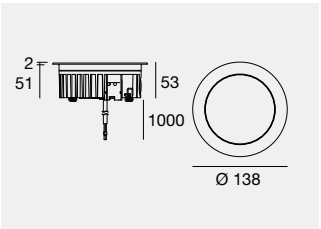
Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 13 W DC				
SA	**81178**	**M**	1876 - 1501	**15** (14°)
		W	1959 - 1567	**30** (31°)
		N	2010 - 1608	**60** (60°)
SA	**81179** HC	**M**	1876 - 1067	**15** (14°)
		W	1959 - 1115	**30** (28°)
		N	2010 - 1144	**60** (49°)
SA	**81180** DL	**M**	1876 - 1189	**15** (14°)
		W	1959 - 1242	**30** (30°)
		N	2010 - 1274	**60** (52°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_I | arrayLED-Direct | 220-240 V AC





IK10 IP68 **LED-DIRECT**

		Cct	lm S - lm D	Opt
11,5 W AC				
SA	**76082**	**W**	1267 - 821	**15** (17°)
		N	1316 - 854	**30** (25°)
				60 (53°)

Recessed casing: (pag 742-743)

Orma_I 220 V-240 V (direct)
The Orma family has evolved, presenting a luminaire with an extremely small fixture, just 51 millimetres thick, which can be directly connected to the mains without the need for external power sources, allowing easier and faster installation. Its performance remains unaltered as do the materials used, all sturdy and reliable.



Inground

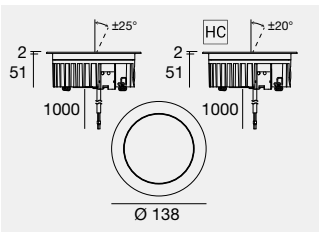
Finishes
SA Steel/Aluminium

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb
DL Darklight

Orma_IJ | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
SA **81203**		**M**	2015 - 1540	**15** (22°)
BM **82525**		**W**	2100 - 1607	**30** (34°)
		N	2156 - 1650	**60** (61°)
SA **82458**	HC	**M**	2015 - 1093	**15** (20°)
		W	2100 - 1141	**30** (27°)
		N	2156 - 1171	**60** (48°)

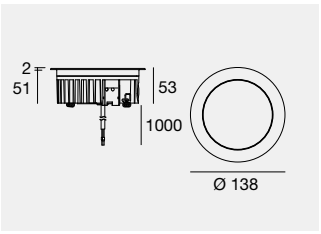
Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 13 W DC				
SA **81204**		**M**	1876 - 1432	**15** (22°)
BM **82526**		**W**	1959 - 1495	**30** (34°)
		N	2010 - 1535	**60** (61°)
SA **82459**	HC	**M**	1876 - 1017	**15** (20°)
		W	1959 - 1062	**30** (27°)
		N	2010 - 1089	**60** (48°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_IL | powerLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
SA **81215**		**M**	490 - 89	**00** (Diffused)
		W	490 - 89	
		N	529 - 96	

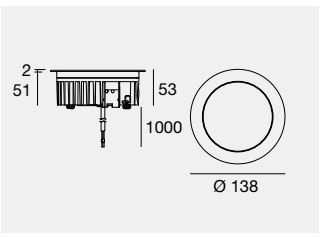
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
SA **81216**		**M**	490 - 89	**00** (Diffused)
		W	490 - 89	
		N	529 - 96	

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_IL | arrayLED-Direct | 220-240 V AC





LED-DIRECT

		Cct	lm S - lm D	Opt
7 W AC				
SA **76083**		**W**	865 - 208	**00** (Diffused)
		N	870 - 209	

Recessed casing: (pag 742-743)

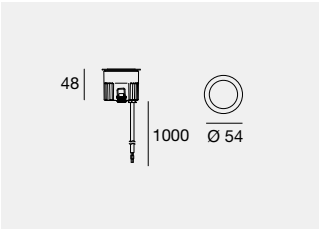
Finishes
SA Steel/Aluminium
BM Brass/Aluminium

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb

Orma_A | powerLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
SA **81181**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)
				25 (17°x 38°)
SA **81182**	HC	**M**	490 - 186	**15** (20°)
		W	490 - 186	**30** (25°)
		N	529 - 201	**60** (37°)
SA **81183**	DL	**M**	490 - 193	**15** (22°)
		W	490 - 193	**30** (30°)
		N	529 - 208	**60** (55°)

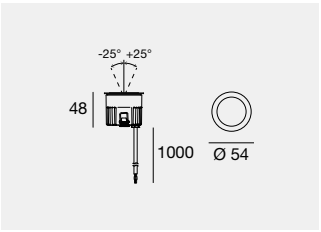
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 5 W DC				
SA **81184**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)
				25
SA **81185**	HC	**M**	490 - 186	**15** (20°)
		W	490 - 186	**30** (25°)
		N	529 - 201	**60** (37°)
SA **81186**	DL	**M**	490 - 193	**15** (22°)
		W	490 - 193	**30** (30°)
		N	529 - 208	**60** (55°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_AJ | powerLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
SA **81205**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)

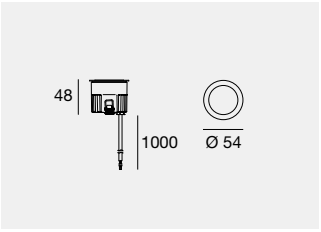
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 5 W DC				
SA **81206**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_AL | powerLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 1 W DC				
SA **81217**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

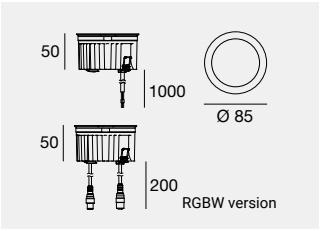
Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 1,5 W DC				
SA **81218**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_A | arrayLED





IK10 IP68

		Cct	Im S - Im D	Opt
C.C. - 220 mA - 8 W DC				
SA **81187**		**M**	1132 - 893	**15** (15°)
		W	1182 - 933	**30** (31°)
		N	1212 - 956	**60** (61°)
SA **81188**	HC	**M**	1132 - 644	**15** (15°)
		W	1182 - 673	**30** (27°)
		N	1212 - 690	**60** (49°)
SA **81189**	DL	**M**	1132 - 598	**15** (16°)
		W	1182 - 624	**30** (29°)
		N	1212 - 640	**60** (53°)

Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

		Cct	Im S - Im D	Opt
C.V. - 24 V DC - 9 W DC				
SA **81190**		**M**	1265 - 998	**15** (15°)
		W	1320 - 1041	**30** (31°)
		N	1354 - 1068	**60** (61°)
SA **81191**	HC	**M**	1265 - 719	**15** (15°)
		W	1320 - 750	**30** (27°)
		N	1354 - 769	**60** (49°)
SA **81192**	DL	**M**	1265 - 668	**15** (16°)
		W	1320 - 697	**30** (29°)
		N	1354 - 715	**60** (53°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

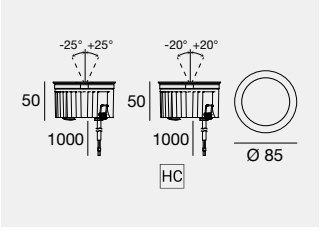
IK10 IP68

	Cct	Opt
powerLED - C.C. - 630 mA - 8 W DC		
SA **81322**	**V** RGBW (3000 K)	**06** (7°÷ 9°)
	Q RGBW (4000 K)	**15** (10°÷ 19°)
		45 (40°÷ 49°)
		00 (Diffused)

Electronics: **CF** (pag 744) | Recessed casing and cables: (pag 742-744)

Orma_AJ | arrayLED





IK10 IP68

		Cct	Im S - Im D	Opt
C.C. - 220 mA - 8 W DC				
SA **81207**		**M**	1132 - 893	**15** (15°)
		W	1182 - 933	**30** (32°)
		N	1212 - 956	**60** (61°)
SA **82460**	HC	**M**	1132 - 644	**15** (15°)
		W	1182 - 673	**30** (27°)
		N	1212 - 690	**60** (49°)

Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

		Cct	Im S - Im D	Opt
C.V. - 24 V DC - 9 W DC				
SA **81208**		**M**	1265 - 998	**15** (15°)
		W	1320 - 1041	**30** (32°)
		N	1354 - 1068	**60** (61°)
SA **82461**	HC	**M**	1265 - 719	**15** (15°)
		W	1320 - 750	**30** (32°)
		N	1354 - 769	**60** (61°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

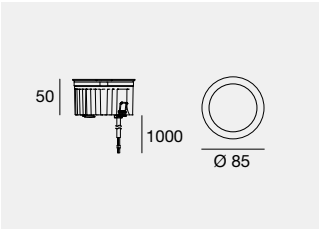
Finishes
SA Steel/Aluminium

Cct
M 2700 **N** 4000 **Q** RGBW (4000)
W 3000 **V** RGBW (3000)

Accessories
HC Honeycomb
DL Darklight

Orma_AL | powerLED





		Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC				
SA **81219**		**M**	233 - 23	**00** (Diffused)
		W	249 - 25	
		N	266 - 27	

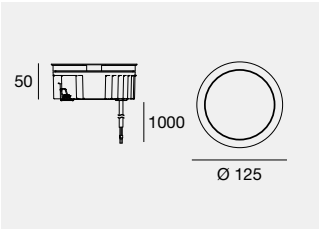
Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 3 W DC				
SA **81220**		**M**	233 - 23	**00** (Diffused)
		W	249 - 25	
		N	266 - 27	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_A | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
SA **81193**		**M**	2015 - 1612	**15** (14°)
		W	2100 - 1680	**30** (31°)
		N	2156 - 1725	**60** (61°)
SA **81194**	HC	**M**	2015 - 1146	**15** (14°)
		W	2100 - 1195	**30** (28°)
		N	2156 - 1227	**60** (49°)
SA **81195**	DL	**M**	2015 - 1277	**15** (14°)
		W	2100 - 1331	**30** (30°)
		N	2156 - 1367	**60** (52°)

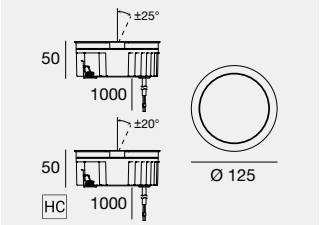
Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 13 W DC				
SA **81196**		**M**	1876 - 1501	**15** (14°)
		W	1959 - 1567	**30** (31°)
		N	2010 - 1608	**60** (60°)
SA **81197**	HC	**M**	1876 - 1067	**15** (14°)
		W	1959 - 1115	**30** (28°)
		N	2010 - 1144	**60** (49°)
SA **81198**	DL	**M**	1876 - 1189	**15** (14°)
		W	1959 - 1242	**30** (30°)
		N	2010 - 1274	**60** (52°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_AJ | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
SA **81209**		**M**	2015 - 1540	**15** (22°)
		W	2100 - 1606	**30** (34°)
		N	2156 - 1650	**60** (61°)
SA **82462**	HC	**M**	2015 - 1093	**15** (20°)
		W	2100 - 1141	**30** (27°)
		N	2156 - 1171	**60** (48°)

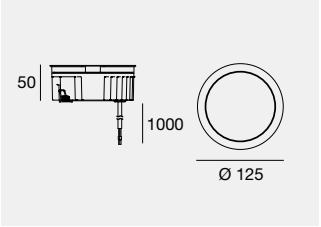
Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 13 W DC				
SA **81210**		**M**	1876 - 1432	**15** (22°)
		W	1959 - 1495	**30** (34°)
		N	2010 - 1535	**60** (61°)
SA **82463**	HC	**M**	1876 - 1017	**15** (20°)
		W	1959 - 1062	**30** (27°)
		N	2010 - 1089	**60** (48°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_AL | powerLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
SA **81221**		**M**	490 - 89	**00** (Diffused)
		W	490 - 89	
		N	529 - 96	

Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 4,5 W DC				
SA **81222**		**M**	490 - 89	**00** (Diffused)
		W	490 - 89	
		N	529 - 96	

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

LIGHT TO ENHANCE FORMS

At nightfall, the shadows and chiaroscuro created by artificial lighting can be deliberately manipulated to give depth and meaning to the whole complex, or to 'bring out' the anatomy of statuesque bodies from the darkness, emphasising their physicality through the appropriate play of light and shadow. The enhancement of the forms and characteristics of statues and symbolic monuments can only be achieved through an in-depth analysis of the material they are made of, their interaction with the general/environmental lighting, and the desired scenic effect.



CABEZA PARQUE NORTE
Madrid (Spain)

Sculptor and lighting project:
Arturo Berned

Photography:
Marek Jarosz



ARIA RETREAT & SPA
Cima di Porlezza, Como (Italy)

Architectural design:
R4M Engineering

Lighting design:
Architect Giorgio Colombo,
Light+Arch Consultancy

Construction:
Quadrio Gaetano Costruzioni S.p.a.

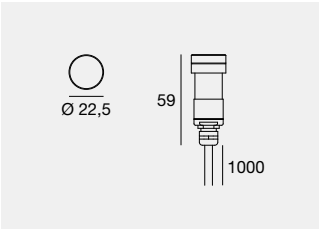
Contract & Custom Lighting:
Bespoke Lighting Solutions

Photo: Andrea Martiradonna



Orma_F | powerLED





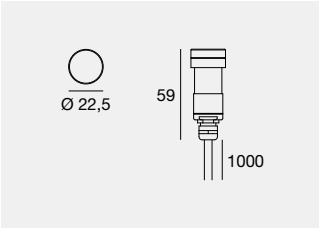
2000 kg

	Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC			
GA **82697**	**M**	145 - 72	**20** (26°)
	W	154 - 76	**35** (45°)
	N	165 - 82	

Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

Orma_FL | powerLED





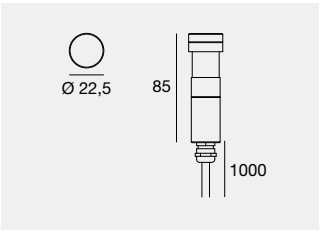
2000 kg

	Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC			
GA **82699**	**M**	145 - 13	**00** (Diffused)
	W	154 - 14	
	N	165 - 15	

Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

Orma_F | powerLED





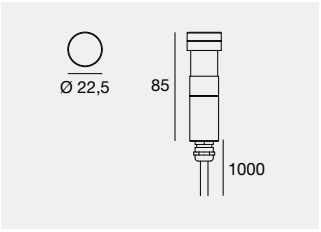
2000 kg

	Cct	Im S - Im D	Opt
C.V. - 24 V DC - 1,5 W DC			
GA **82698**	**M**	145 - 72	**20** (26°)
	W	154 - 76	**35** (45°)
	N	165 - 82	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_FL | powerLED





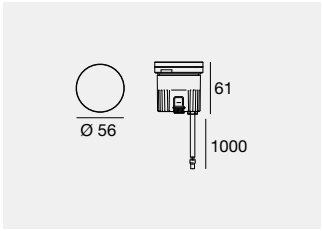
2000 kg

	Cct	Im S - Im D	Opt
C.V. - 24 V DC - 1,5 W DC			
GA **82700**	**M**	145 - 13	**00** (Diffused)
	W	154 - 14	
	N	165 - 15	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_F | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
GA **82657**		**M**	490 - 287	**15** (16°)
GA **82658**	HC	**W**	490 - 287	**30** (30°)
GA **82659**	DL	**N**	529 - 309	**60** (55°)

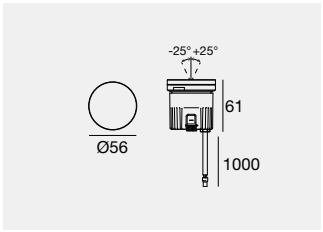
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
GA **82660**		**M**	490 - 287	**15** (16°)
GA **82661**	HC	**W**	490 - 287	**30** (30°)
GA **82662**	DL	**N**	529 - 309	**60** (55°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_FJ | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
GA **82663**		**M**	490 - 287	**15** (16°)
		W	490 - 287	**30** (30°)
		N	529 - 309	**60** (55°)

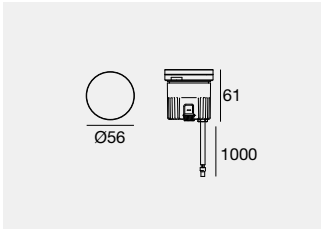
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
GA **82664**		**M**	490 - 287	**15** (16°)
		W	490 - 287	**30** (30°)
		N	529 - 309	**60** (55°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_FL | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC				
GA **82667**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

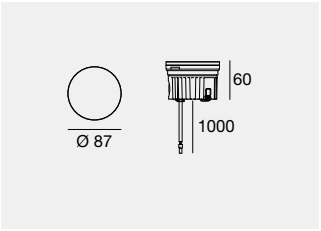
Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 1,5 W DC				
GA **82668**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_F | arrayLED





		Cct	lm S - lm D	Opt	
C.C. - 220 mA - 8 W DC					
GA **82669**		**M**	1132 - 717	**15**	(17°)
GA **82670**	HC	**W**	1182 - 748	**30**	(30°)
GA **82671**	DL	**N**	1212 - 767	**60**	(60°)

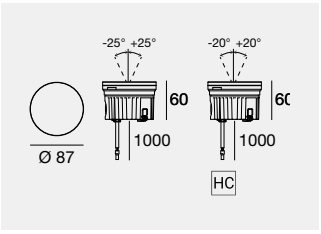
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC					
GA **82672**		**M**	1265 - 730	**15**	(17°)
GA **82673**	HC	**W**	1320 - 761	**30**	(30°)
GA **82674**	DL	**N**	1354 - 780	**60**	(60°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_FJ | arrayLED





		Cct	lm S - lm D	Opt	
C.C. - 220 mA - 8 W DC					
GA **82675**		**M**	1132 - 717	**15**	(17°)
GA **82676**	HC	**W**	1182 - 748	**30**	(30°)
		N	1212 - 767	**60**	(60°)

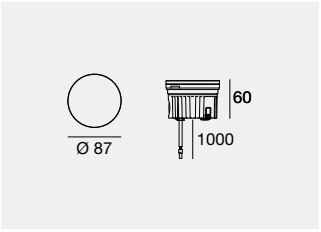
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC					
GA **82677**		**M**	1265 - 730	**15**	(17°)
GA **82678**	HC	**W**	1320 - 761	**30**	(30°)
		N	1354 - 780	**60**	(60°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_FL | powerLED





		Cct	lm S - lm D	Opt	
C.C. - 630 mA - 2 W DC					
GA **82681**		**M**	233 - 23	**00**	(Diffused)
		W	249 - 24		
		N	266 - 26		

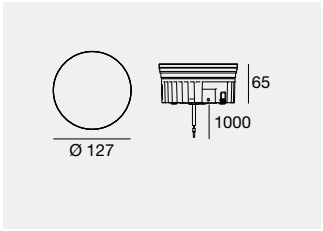
Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 3 W DC					
GA **82682**		**M**	233 - 23	**00**	(Diffused)
		W	249 - 24		
		N	266 - 26		

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_F | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
GA **82683**		**M**	2015 - 1596	**15** (12°)
GA **82684**	HC	**W**	2100 - 1663	**30** (31°)
GA **82685**	DL	**N**	2156 - 1708	**60** (57°)

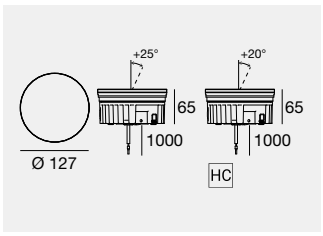
Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 13 W DC				
GA **82686**		**M**	1876 - 1486	**15** (12°)
GA **82687**	HC	**W**	1959 - 1552	**30** (31°)
GA **82688**	DL	**N**	2010 - 1592	**60** (57°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_FJ | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
GA **82689**		**M**	2015 - 1407	**15** (22°)
GA **82690**	HC	**W**	2100 - 1468	**30** (30°)
		N	2156 - 1505	**60** (58°)

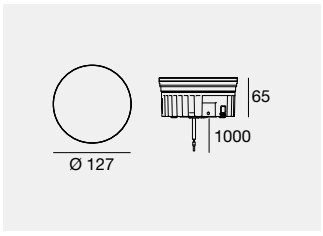
Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 13 W DC				
GA **82691**		**M**	1876 - 1308	**15** (22°)
GA **82692**	HC	**W**	1959 - 1366	**30** (30°)
		N	2010 - 1400	**60** (58°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_FL | powerLED





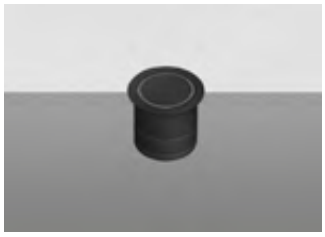
		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
GA **82695**		**M**	490 - 50	**00** (Diffused)
		W	490 - 50	
		N	529 - 54	

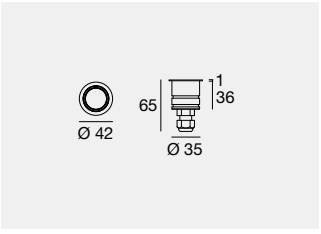
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
GA **82696**		**M**	490 - 50	**00** (Diffused)
		W	490 - 50	
		N	529 - 54	

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_FO | topLED





2000 kg | III | IK09 | IP67

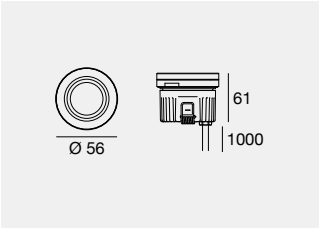
	Cct	Im S - Im D	Opt
C.V. - 24 V DC - 1,8 W DC			
WH **95474**	**M**	54 - 6	**00** (Diffused)
BB **95475**	**W**	60 - 7	
GG **95476**	**N**	63 - 8	

Electronics: **EU** (pag 744) | Recessed casing: (pag 742-743)

With installation on outer casing 98292, cable outlet is straight, not 90° lateral.

Orma_FO | powerLED





2000 kg | III | IK10 | IP68

	Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC			
BB **82665**	**M**	145 - 6	**00** (Diffused)
	W	154 - 7	
	N	165 - 8	

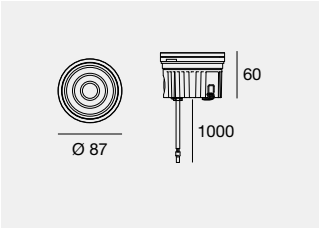
Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 1,5 W DC			
BB **82666**	**M**	145 - 6	**00** (Diffused)
	W	154 - 7	
	N	165 - 8	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_FO | powerLED





III | IK10 | IP68

	Cct	Im S - Im D	Opt
C.C. - 630 mA - 2 W DC			
BB **82679**	**M**	233 - 13	**00** (Diffused)
	W	249 - 14	
	N	266 - 15	

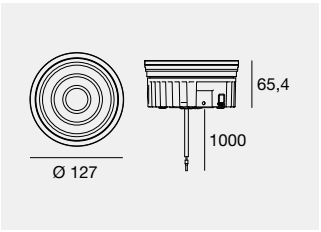
Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 3 W DC			
BB **82680**	**M**	233 - 13	**00** (Diffused)
	W	249 - 14	
	N	266 - 15	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_FO | powerLED





III | IK10 | IP68

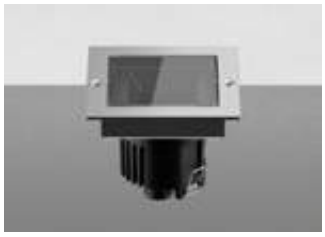
	Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC			
BB **82693**	**M**	490 - 34	**00** (Diffused)
	W	490 - 34	
	N	529 - 37	

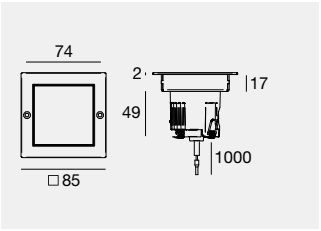
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC			
BB **82694**	**M**	490 - 34	**00** (Diffused)
	W	490 - 34	
	N	529 - 37	

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_Q | arrayLED





2000 kg

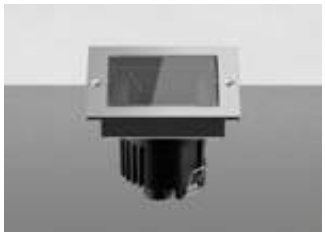
		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
SA **77284**		**M**	596 - 299	**15** (19°)
SA **77286**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

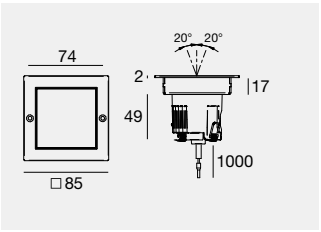
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
SA **77290**		**M**	596 - 299	**15** (19°)
SA **77292**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_QJ | arrayLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
SA **77294**		**M**	596 - 299	**15** (19°)
SA **77296**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

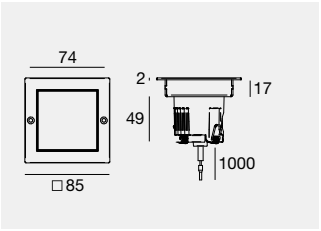
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
SA **77298**		**M**	596 - 299	**15** (19°)
SA **77300**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_QL | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 500 mA - 1,5 W DC				
SA **77282**		**M**	199 - 21	**00** (Diffused)
		W	213 - 23	
		N	227 - 25	

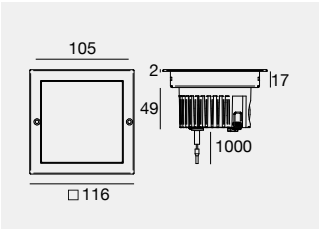
Electronics: **BC** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 3 W DC				
SA **77288**		**M**	199 - 21	**00** (Diffused)
		W	213 - 23	
		N	227 - 25	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_Q | arrayLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
SA **77304**		**M**	1132 - 720	**15** (18°)
SA **77306**	HC	**W**	1182 - 751	**30** (26°)
		N	1212 - 770	**60** (58°)

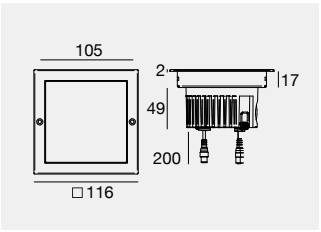
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC				
SA **77310**		**M**	1265 - 804	**15** (18°)
SA **77312**	HC	**W**	1320 - 839	**30** (26°)
		N	1354 - 860	**60** (58°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_Q | powerLED | RGBW





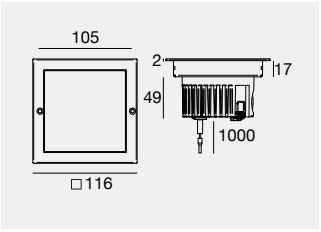
2000 kg

	Fin	Cct		Opt
C.C - 630 mA - 8 W DC				
C00969	SA	**V**	RGBW (3000 K)	**NS** (7°÷ 9°)
		Q	RGBW (4000 K)	**SP** (10°÷ 19°)
				MW (40°÷ 49°)

Electronics: **CF** (pag 744) | Recessed casing: (pag 742-743)

Orma_Q | arrayLED-Direct | 220-240 V AC





2000 kg

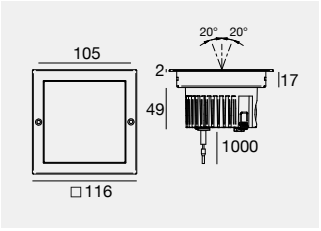
LED-DIRECT

	Fin	Cct	lm S - lm D	Opt
7 W AC				
C00971	SA	**W**	865 - 316	**SP** (18°)
		N	870 - 317	**FL** (26°)
				MW (44°)

Recessed casing: (pag 742-743)

Orma_QJ | arrayLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
SA **77314**		**M**	1132 - 720	**15** (18°)
SA **77316**	HC	**W**	1182 - 751	**30** (26°)
		N	1212 - 770	**60** (58°)

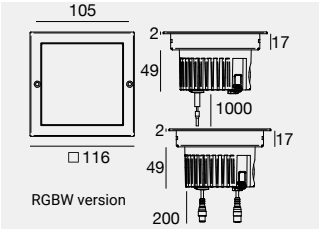
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC				
SA **77318**		**M**	1265 - 804	**15** (18°)
SA **77320**	HC	**W**	1320 - 839	**30** (26°)
		N	1354 - 860	**60** (58°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_QL | powerLED





2000 kg

	Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC			
SA **77302**	**M**	249 - 44	**00** (Diffused)
	W	266 - 45	
	N	284 - 47	

Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 2,5 W DC

SA **77308**	**M**	249 - 44	**00** (Diffused)
	W	266 - 45	
	N	284 - 47	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

2000 kg

	Fin	Cct		Opt
C.C - 350 mA - 4 W DC				
C01034	**SA**	**V**	RGBW (3000 K)	**DI** (Diffused)
		Q	RGBW (4000 K)	

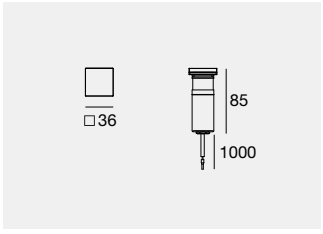
Electronics: **CD** (pag 744) | Recessed casing: (pag 742-743)



Finishes	Cct					Inground
SA Steel/Aluminium	**M** 2700	**N** 4000	**Q** RGBW (4000)			
	W 3000	**V** RGBW (3000)				

Orma_QF | powerLED | 220-240 V AC





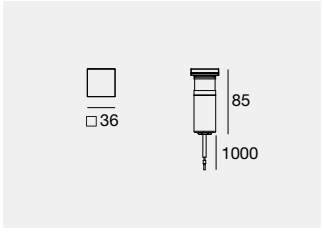
2000 kg IK06 IP68 ID

	Cct	Im S - Im D	Opt
2 W DC - 3 W AC			
GA **77281**	**M**	233 - 133	**15** (23°)
	W	249 - 145	**30** (32°)
	N	266 - 155	**60** (41°)

Recessed casing: (pag 742-743)

Orma_QF | powerLED





2000 kg III IK06 IP68

	Cct	Im S - Im D	Opt
C.C. - 600 mA - 2 W DC			
GA **77279**	**M**	233 - 133	**15** (23°)
	W	249 - 145	**30** (32°)
	N	266 - 155	**60** (41°)

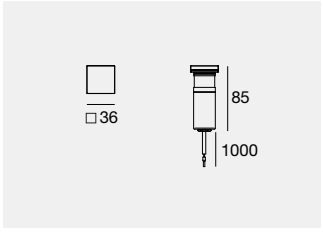
Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 3 W DC			
GA **77280**	**M**	233 - 133	**15** (23°)
	W	249 - 145	**30** (32°)
	N	266 - 155	**60** (41°)

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_QFL | powerLED





Orma_QFL 1,5W
OFF

Orma_QFL 1,5W
ON

2000 kg IK06 IP68 ID

	Cct	Im S - Im D	Opt
220-240 V AC - 1 W DC - 1,5 W AC			
GA **77278**	**M**	145 - 20	**00** (Diffused)
	W	154 - 21	
	N	165 - 22	

Recessed casing: (pag 742-743)

2000 kg III IK06 IP68

	Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC			
GA **77276**	**M**	145 - 20	**00** (Diffused)
	W	154 - 21	
	N	165 - 22	

Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 1,5 W DC			
GA **77277**	**M**	145 - 20	**00** (Diffused)
	W	154 - 21	
	N	165 - 22	

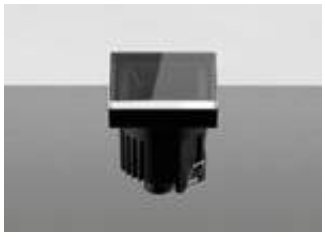
Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

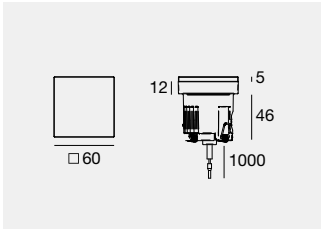
ID Driver on board

Finishes **Cct**

GA Glass/Aluminium **M** 2700 **N** 4000 **W** 3000

Orma_QF | arrayLED





2000 kg

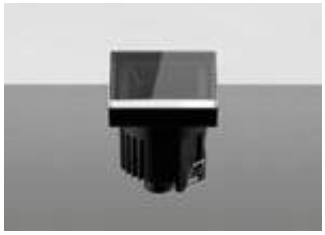
		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
GA **77285**		**M**	596 - 299	**15** (19°)
GA **77287**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

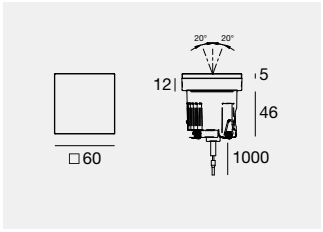
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
GA **77291**		**M**	596 - 299	**15** (19°)
GA **77293**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_QFJ | arrayLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
GA **77295**		**M**	596 - 299	**15** (19°)
GA **77297**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

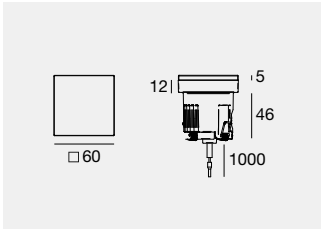
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
GA **77299**		**M**	596 - 299	**15** (19°)
GA **77301**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_QFL | powerLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 500 mA - 1,5 W DC				
GA **77283**		**M**	199 - 21	**00** (Diffused)
		W	213 - 23	
		N	227 - 25	

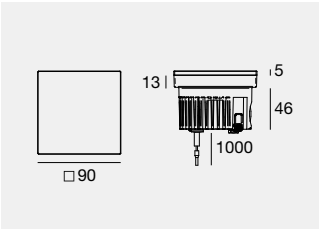
Electronics: **BC** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 3 W DC				
GA **77289**		**M**	199 - 21	**00** (Diffused)
		W	213 - 23	
		N	227 - 25	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_QF | arrayLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
GA **77305**		**M**	1132 - 720	**15** (18°)
GA **77307**	HC	**W**	1182 - 751	**30** (26°)
		N	1212 - 770	**60** (58°)

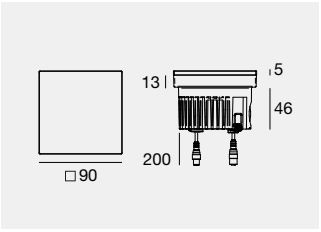
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC				
GA **77311**		**M**	1265 - 720	**15** (18°)
GA **77313**	HC	**W**	1320 - 751	**30** (26°)
		N	1354 - 770	**60** (58°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_QF | powerLED | RGBW





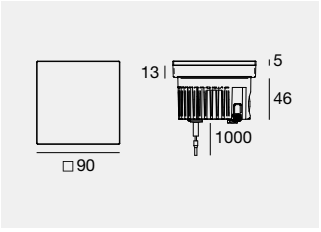
2000 kg NEW

	Fin	Cct		Opt
C.C. - 630 mA - 8 W DC				
C00968	GA	**V**	RGBW (3000 K)	**NS** (7°÷ 9°)
		Q	RGBW (4000 K)	**SP** (10°÷ 19°)
				MW (40°÷ 49°)

Electronics: **CF** (pag 744) | Recessed casing: (pag 742-743)

Orma_QF | arrayLED-Direct | 220-240 V AC





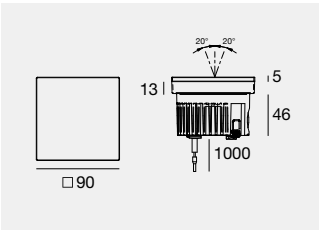
2000 kg NEW **LED-DIRECT**

	Fin	Cct	lm S - lm D	Opt
7 W AC				
C00970	GA	**W**	865 - 316	**SP** (18°)
		N	870 - 317	**FL** (26°)
				MW (44°)

Recessed casing: (pag 742-743)

Orma_QFJ | arrayLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
GA **77315**		**M**	1132 - 720	**15** (18°)
GA **77317**	HC	**W**	1182 - 751	**30** (26°)
		N	1212 - 770	**60** (58°)

Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC				
GA **77319**		**M**	1265 - 720	**15** (18°)
GA **77321**	HC	**W**	1320 - 751	**30** (26°)
		N	1354 - 770	**60** (58°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Finishes

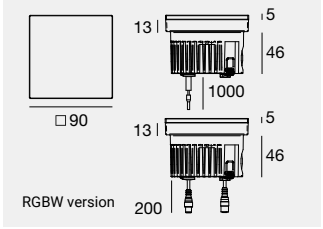
GA Glass/Aluminium

Cct

M 2700 **N** 4000 **Q** RGBW (4000)
W 3000 **V** RGBW (3000)

Orma_QFL | powerLED





2000 kg

	Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC			
GA **77303**	**M**	249 - 44	**00** (Diffused)
	W	266 - 45	
	N	284 - 47	

Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 2,5 W DC			
GA **77309**	**M**	249 - 44	**00** (Diffused)
	W	266 - 45	
	N	284 - 47	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

2000 kg

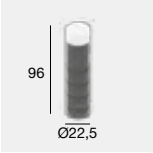
	Fin	Cct	Opt
C.C. 350 mA - 4 W DC			
C01033	**GA**	**V** RGBW (3000 K)	**DI** (Diffused)
		Q RGBW (4000 K)	

Electronics: **CD** (pag 744) | Recessed casing: (pag 742-743)



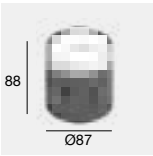
Finishes	Cct					
GA Glass/Aluminium	**M**	2700	**N**	4000	**Q**	RGBW (4000)
	W	3000	**V**	RGBW (3000)		

Recessed casings (F / FO collection)



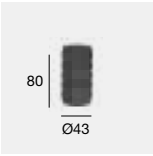
ABS 99925 Coring recessed casings

suitable for: Orma_F /_FL Ø22,5 h59
Orma_F /_FL Ø22,5 h85



ABS 99923 Coring recessed casings

suitable for: Orma_F /_FJ /_FL /_FO Ø87 h60



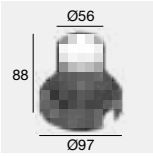
ABS 98292 Recessed casings

suitable for: Orma_FO Ø42 h65



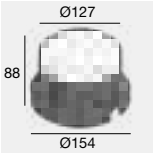
ABS 83036 Recessed casings

suitable for: Orma_F /_FL Ø22,5 h59



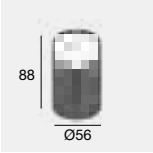
ABS 83038 Recessed casings

suitable for: Orma_F /_FJ /_FL /_FO Ø56 h61



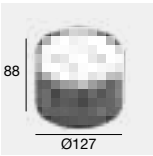
ABS 83040 Recessed casings

suitable for: Orma_F /_FJ /_FL /_FO Ø127 h65



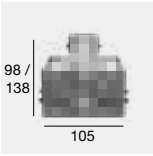
ABS 99922 Coring recessed casings

suitable for: Orma_F /_FJ /_FL /_FO Ø56 h61



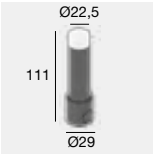
ABS 99924 Coring recessed casings

suitable for: Orma_F /_FJ /_FL /_FO Ø127 h65



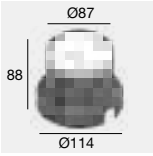
ZN 98291 Recessed casings

suitable for: Orma_FO Ø42 h65



ABS 83037 Recessed casings

suitable for: Orma_F /_FL Ø22,5 h85



ABS 83039 Recessed casings

suitable for: Orma_F /_FJ /_FL /_FO Ø87 h60



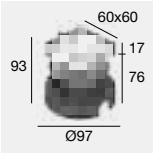
PVC 83235 Suction cup

suitable for: for all Orma (**NOT FOR** Orma_F Ø22,5 / Orma_FL / Orma_QFL / Orma_FO / Orma_QF 36x36)

PVC C-K400101 Suction cup

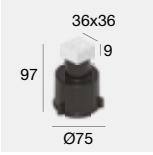
suitable for: for Orma_FL Ø87 / Orma_FL Ø127 / Orma_QFL 60x60 / Orma_QFL 90x90

Recessed casings (Q / QF collection)



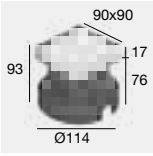
ABS 83411 Recessed casings

suitable for: Orma_Q /_QJ /_QL 85x85



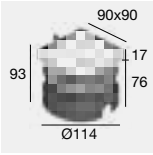
ABS C-C100001 Recessed casings

suitable for: Orma_QF /_QFL 36x36



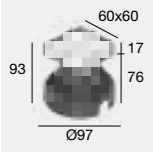
ABS C-C100003 Recessed casings

suitable for: Orma_QF /_QFJ /_QFL 90x90



ABS 83410 Recessed casings

suitable for: Orma_Q /_QJ /_QL 116x116



ABS C-C100002 Recessed casings

suitable for: Orma_QF /_QFJ /_QFL 60x60



PVC 83235 Suction cup

suitable for: for all Orma (**NOT FOR** Orma_F Ø22,5 / Orma_FL / Orma_QFL / Orma_FO / Orma_QF 36x36)

PVC C-K400101 Suction cup

suitable for: for Orma_FL Ø87 / Orma_FL Ø127 / Orma_QFL 60x60 / Orma_QFL 90x90

Recessed casings (A / I collection)



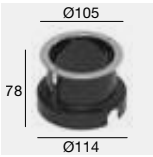
ABS 99650 Recessed casings

suitable for: Orma_I /_IJ /_IL Ø64 h48
Orma_A /_AJ /_AL Ø54 h48



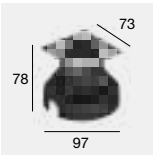
ABS 99652 Recessed casings

suitable for: Orma_I /_IJ /_IL Ø138 h53
Orma_A /_AJ /_AL Ø125 h50



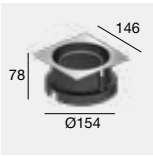
ABS 99563 Recessed casings

suitable for: Orma_A /_AJ /_AL Ø85 h50



ABS 99855 Recessed casings

suitable for: Orma_A /_AJ /_AL Ø54 h48



ABS 99857 Recessed casings

suitable for: Orma_A /_AJ /_AL Ø125 h50



ABS 99651 Recessed casings

suitable for: Orma_I /_IJ /_IL Ø97 h53
Orma_A /_AJ /_AL Ø85 h50



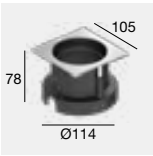
ABS 99560 Recessed casings

suitable for: Orma_A /_AJ /_AL Ø54 h48



ABS 99564 Recessed casings

suitable for: Orma_A /_AJ /_AL Ø125 h50

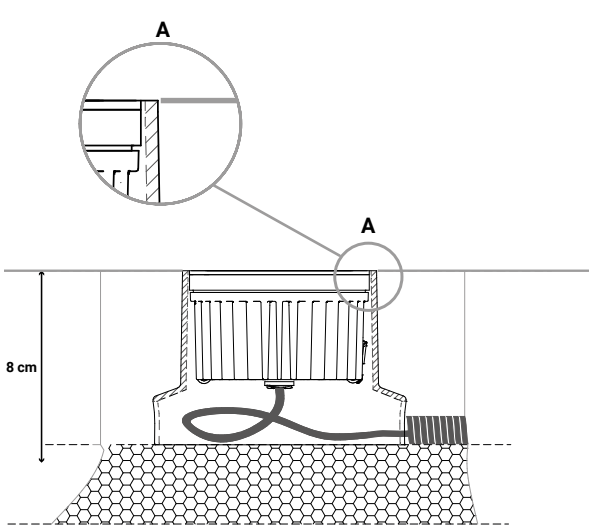


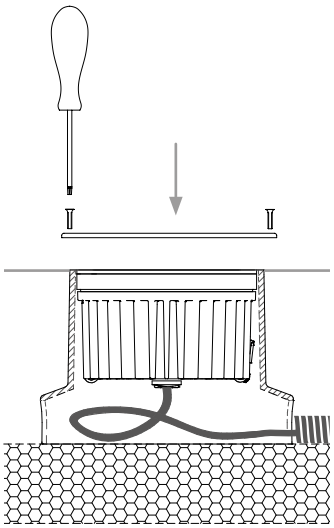
ABS 99856 Recessed casings

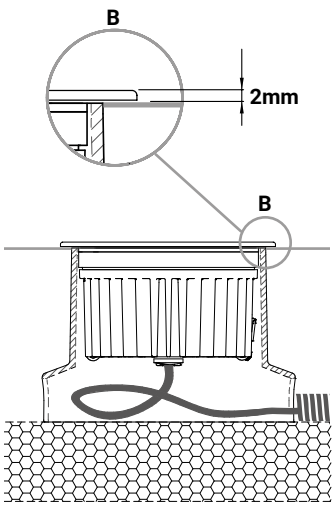
suitable for: Orma_A /_AJ /_AL Ø85 h50

INSTALLATION

Installation in a few quick steps **(Recessed casing 99563 + Orma AJ 81207W15)**







Electronics

BB

89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		IP 35	IP 55

BC

89422	89423	C-E200007	C-E200003
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		IP 35	IP 55

BD

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	IP 35		IP 55

BE

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	IP 35	IP 55

BF

99342	C-E200005
ON/OFF	DALI/PUSH
1 art.	1 art.
100 x 80 x h 31	125 x 45 x h 30
	IP 55

BG

C-E200006	C-E200004
ON/OFF	DALI/PUSH
1 art.	1 art.
135 x 26 x h 26	125 x 45 x h 30
IP 35	IP 55

CD

C-E700003+C-W600001	C-E500014	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
IP 52				

CF

C-E700003+C-W600001	C-E500011	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
IP 52				

DB

89488	89179	89359	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 4 art.	1 - 9 art.	DALI - 0/1-10V	0/1-10V	1-21 art.	1-33 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	164 x 38 x h 25		
			IP 48	IP 45	IP 70	IP 81

DC

89179	89359	99331	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 5 art.	1 - 15 art.	DALI - 0/1-10V	0/1-10V	1-11 art.	1-18 art.
92 x 117 x h 38	115 x 140 x h 50	158 x 60 x h 35	149 x 37 x h 31	164 x 38 x h 25		
			IP 48	IP 45	IP 70	IP 81

DD

89179	89359	99331	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 art.	1 - 3 art.	1 - 10 art.	DALI - 0/1-10V	0/1-10V	1-8 art.	1-12 art.
92 x 117 x h 38	115 x 140 x h 50	158 x 60 x h 35	149 x 37 x h 31	164 x 38 x h 25		
			IP 48	IP 45	IP 70	IP 81

DI

89488	89179	89359	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 9 art.	1 - 15 art.	1 - 30 art.	DALI - 0/1-10V	0/1-10V	1-70 art.	1-112 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	164 x 38 x h 25		
			IP 48	IP 45	IP 70	IP 81

DL

89488	89179	89359	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 4 art.	1 - 7 art.	1 - 14 art.	DALI - 0/1-10V	0/1-10V	1-35 art.	1-56 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	164 x 38 x h 25		
			IP 48	IP 45	IP 70	IP 81

EU

89488	89179	89359	99332	83333
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 7 art.	1 - 12 art.	1 - 28 art.	1 - 75 art.	1 - 75 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	150 x 60 x h 35	188 x 68 x h 34
			IP 70	IP 77

Cables

24 V DC / 220-240 V AC | Cable with F-connector



BB **99216** Conn. F.4 pin M12 (L 1 m)
BB **89190** Conn. F.4 pin M12 (L 5 m)
suitable for: Orma RGBW

24 V DC / 220-240 V AC | Cable with M-connector



BB **98476** Conn. M.4 pin M12 (L 1 m)
BB **98477** Conn. M.4 pin M12 (L 5 m)
suitable for: Orma RGBW

24 V DC 220-240V AC | Extension cable with M+F connectors



BB **98437** Conn M. + F. 4 pin M12 (L 1 m)
BB **98149** Conn M. + F. 4 pin M12 (L 5 m)
BB **89188** Conn M. + F. 4 pin M12 (L 10 m)
suitable for: Orma RGBW



SUELO

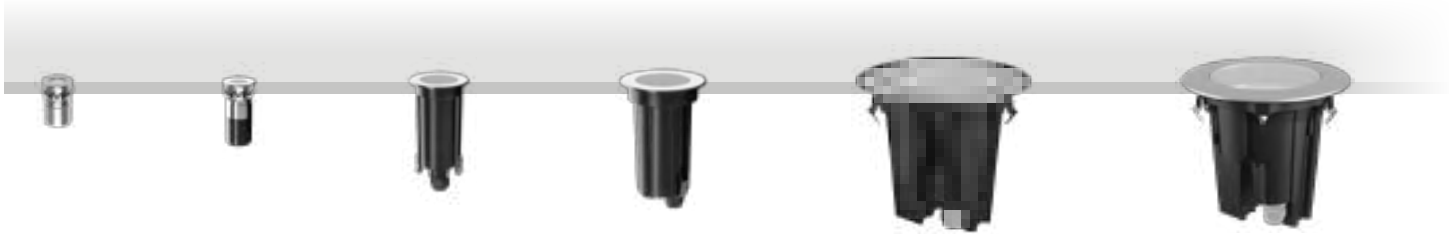
Aluminium body, brass body.
AISI 316L stainless steel flange.



THE RANGE

The Suelo family offers a variety of solutions for every design need: fixed and swivel versions, small-flanged flush-mount uplights, and dimmer units using the DALI protocol. There are pro models with recessed optics and RGBW sources, and beam control filters. All models have exclusive AquaStop® protection systems, and there are versions with 24-volt cable converters.
Suelo can be used with a honeycomb filter, which screens secondary light and reduces dazzle, maintaining a high-quality diffuse light. A darklight filter directs the illumination onto one part of the wall by sectioning one part of the beam, and prevents dazzle even close to the source.
For full beam control and a drastically reduced dazzle risk, choose the Suelo PRO versions, in which the recessed source increases the screening angle, totally skimming off the secondary flow to give a cleaner, more concentrated and efficient light.

Aesthetic frame, without visible screws (R collection)



_R
W 2
mm **Ø 30**
Pag 751

_R Pro
W 2-3
mm **Ø 35**
Pag 751

_R / _RJ
_R Pro
W 2-3-4,5-5
mm **Ø 64**
Pag 752-753

_R / _RJ
_R Pro / _RJ Pro
W 2-3-8-9
mm **Ø 92**
Pag 754-756

_R
_RJ
W 12,6-13-16-19-25
mm **Ø 185**
Pag 758-759
Installation with placing flange

_RF
_RFJ
W 12,6-13-16-19-25
mm **Ø 180**
Pag 760-761
Installation with flush flange

Frame with security screws (RX collection)



_RX Pro
W 2-3
mm **Ø 50**
Pag 764

_RX / _RX Pro
_RXJ Pro
W 2-3-8-9-13
mm **Ø 112 - Ø 170 (Ww)**
Pag 765-767

_RX
_RXJ
W 12,6-13-16-19-25
mm **Ø 185 - Ø 232 (Ww)**
Pag 768-769
Installation with placing flange

_RXF
_RXFJ
W 12,6-13-16-19-25
mm **Ø 180**
Pag 770-771
Installation with flush flange

_RX
_RXJ
W 37-44,2
mm **Ø 315**
Pag 772
Installation with placing flange

_RXF
_RXFJ
W 37-44,2
mm **Ø 308**
Pag 773
Installation with flush flange

Frame with security screws (Brass collection)



_Brass
W 8
mm **Ø 120**
Pag 774

Safety systems
We have developed specific safety systems to protect the uplights against corrosion and make them very durable. They also incorporate overvoltage and electrostatic discharge protection, and systems to protect the integrity of the circuits from moisture and internal condensation (AquaStop) formation.

Suelo Ø 315 mm / Ø 308 mm
The evolution of the Suelo family includes a 315 / 308 mm diameter, 44,2 W version that improves it in terms of performance. In addition to the optics range that sets all Suelo units apart, the RX / RF version is characterised by extremely easy installation through the use of the recessed casing designed to be able adjust the inclination of the horizontal axis and, without accessing the inside of the optics chamber, the vertical axis. Suelo was also designed to house the power supply and control unit inside the body of the product, which guarantees a high grade of protection.

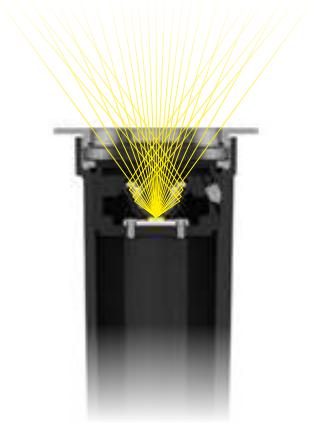

Suelo_RXJ/RXFJ Standard

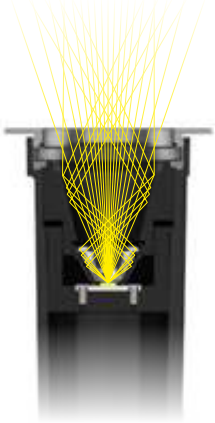

Suelo_RXJ/RXFJ Optics 06


Suelo_RXJ/RXFJ Dark light


Suelo_RXJ/RXFJ Honeycomb

Standard and Pro optics
Linea Light Group recessed lights have an optionally deeper-positioned source than the standard version. The increased screening angle offers greater visual comfort.


Standard version


Pro version

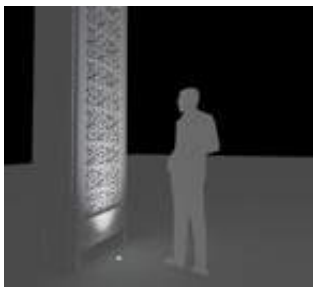
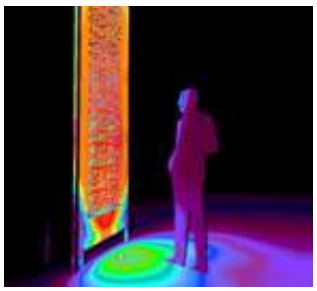
NO-GLARE

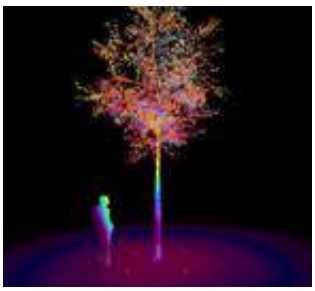
Darklight (DL)
The darklight filter attenuates the light so that it shines only on a specific area of the surface. This accessory sections the beam so that only a part of it shines on the wall, and prevents dazzle even close to the source.

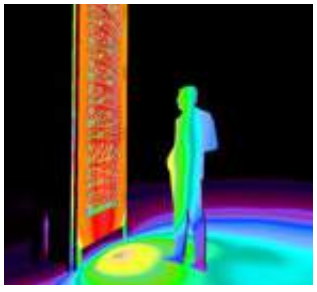


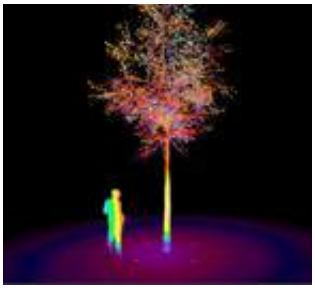
Honeycomb (HC)
The hexagonal microcells making up the mesh of the Honeycomb filter help to screen the light beam, reducing dazzle while leaving the light quality unaltered.





With Darklight



With Honeycomb



Without Darklight



Without Honeycomb

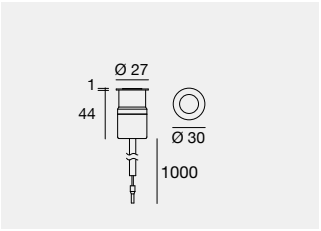


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Project: DnA Design and Architecture



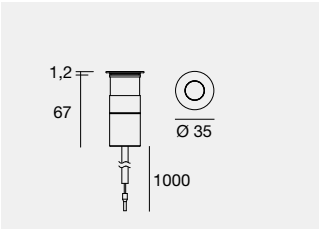
Suelo_R | powerLED





Suelo_R Pro | powerLED





	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
C.C. - 630 mA 2 W DC - 1000 mA 3 W DC					
C01049	**CH**	**M**	233 - 149	417 - 238	**SP** (10°)
		W	249 - 159	432 - 246	**FL** (21°)
		N	266 - 170	642 - 264	**ML** (32°)
					WF (57°)
					XF (91°)
					DI (Diffused)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 775) | Recessed casing: (pag 776)

	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
C.C. - 630 mA 2 W DC - 1000 mA 3 W DC					
C01050	**SA**	**M**	233 - 138	417 - 219	**FL** (22°)
	BM	**W**	249 - 170	432 - 227	**ML** (31°)
		N	266 - 181	642 - 242	**WF** (54°)
					1S (16°x 36°)
					DI (Diffused)
C.C. - 630 mA 2 W DC - 1000 mA 3 W DC					
C01135 HC	**SA**	**M**	233 - 86	417 - 137	**SP** (19°)
	BM	**W**	249 - 92	432 - 142	**FL** (25°)
		N	266 - 98	642 - 152	**MW** (45°)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 775) | Recessed casing: (pag 776)

C.V. 24 V DC - 3 W DC

SA **80441**	**M**	233 - 121	**15**	(22°)
BM **82531**	**W**	249 - 138	**30**	(28°)
	N	266 - 148	**60**	(54°)
			88	(16°x 36°)
			00	(Diffused)

C.V. 24 V DC - 3 W DC

SA **80442** HC	**M**	233 - 76	**15**	(19°)
BM **82532** HC	**W**	249 - 86	**30**	(25°)
	N	266 - 92	**60**	(45°)

Electronics: **DL** (pag 775) | Recessed casing: (pag 776)

Scale 1:1

(SA)

(BM)



Finishes

CH Chrome
SA Steel/Aluminium
BM Brass/Aluminium

Cct

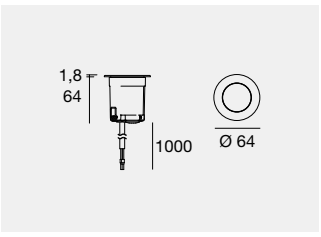
M 2700 **N** 4000
W 3000

Accessories

HC Honeycomb

Suelo_R | powerLED





2500 kg IK09 IP68 NEW

	Fin	Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC				
C00074	**SA**	**M**	174 - 158	**US** (4°)
	BM	**W**	177 - 161	
		N	201 - 183	

Electronics: **BD** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 3 W DC				
C00103	**SA**	**M**	174 - 158	**US** (4°)
	BM	**W**	177 - 161	
		N	201 - 183	

Electronics: **DL** (pag 775) | Recessed casing: (pag 776)

2500 kg IK09 IP68

		Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC				
SA	**76207**	**M**	646 - 345	**20** (20°)
		W	673 - 359	**30** (27°)
		N	711 - 379	**60** (53°)
				88 (23°x 54°)
				00 (Diffused)
C.C. - 500 mA - 4,5 W DC				
SA	**76209** HC	**M**	646 - 219	**20** (20°)
		W	673 - 228	**30** (24°)
		N	711 - 241	**60** (39°)

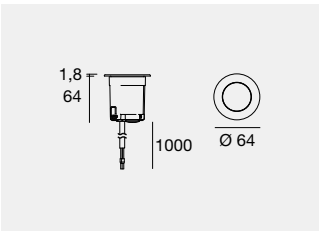
Electronics: **BW** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 5 W DC				
SA	**76210**	**M**	646 - 345	**20** (20°)
		W	673 - 359	**30** (27°)
		N	711 - 379	**60** (53°)
				88 (23°x 54°)
				00 (Diffused)
C.V. - 24 V DC - 5 W DC				
SA	**76212** HC	**M**	646 - 219	**20** (20°)
		W	673 - 228	**30** (24°)
		N	711 - 241	**60** (39°)

Electronics: **DB** (pag 775) | Recessed casing: (pag 776)

Suelo_R | powerLED





2500 kg IK09 IP68

		Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC				
SA	**76208**	**M**	646 - 348	**07** (Asym. Ww)
		W	673 - 363	
		N	711 - 383	

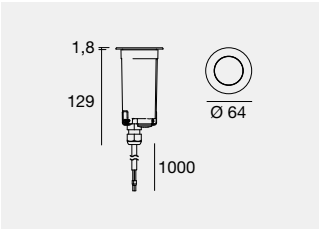
Electronics: **BW** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 5 W DC				
SA	**76211**	**M**	646 - 348	**07** (Asym. Ww)
		W	673 - 363	
		N	711 - 383	

Electronics: **DB** (pag 775) | Recessed casing: (pag 776)

Suelo_R | powerLED | 220-240 V AC





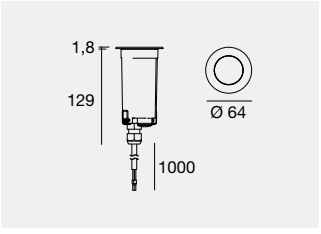
2500 kg IK09 IP68 NEW

	Fin	Cct	lm S - lm D	Opt
2 W DC - 2,5 W AC				
C00083	**SA**	**M**	174 - 158	**US** (4°)
	BM	**W**	177 - 161	
		N	201 - 183	

Recessed casing: (pag 776)

Suelo_R | powerLED | 220-240 V AC





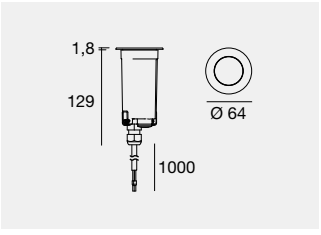
2500 kg IK09 IP68

		Cct	lm S - lm D	Opt
4,5 W DC - 5,9 W AC				
SA **76213**		**M**	646 - 345	**20** (20°)
		W	673 - 359	**30** (27°)
		N	711 - 379	**60** (53°)
				88 (23°x 54°)
				00 (Diffused)
4,5 W DC - 5,9 W AC				
SA **76214**	HC	**M**	646 - 219	**20** (20°)
		W	673 - 228	**30** (24°)
		N	711 - 241	**60** (39°)

Recessed casing: (pag 776)

Suelo_R Pro | powerLED





2500 kg IK09 IP68

		Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC				
SA **76215**		**M**	646 - 227	**20** (20°)
SA **76216**	HC	**W**	673 - 236	**30** (26°)
SA **76217**	DL	**N**	711 - 250	**50** (43°)

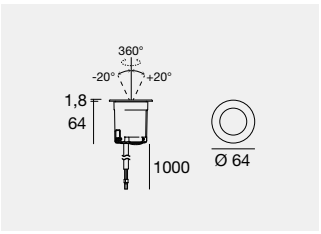
Electronics: **BW** (pag 775) | Recessed casing: (pag 776)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 5 W DC				
SA **76218**		**M**	646 - 227	**20** (20°)
SA **76219**	HC	**W**	673 - 236	**30** (26°)
SA **76220**	DL	**N**	711 - 250	**50** (43°)

Electronics: **DB** (pag 775) | Recessed casing: (pag 776)

Suelo_RJ | powerLED





2500 kg IK09 IP68

		Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC				
SA **76221**		**M**	646 - 345	**20** (20°)
BM **76222**		**W**	673 - 359	**30** (26°)
		N	711 - 379	**60** (53°)

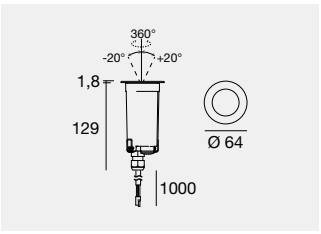
Electronics: **BW** (pag 775) | Recessed casing: (pag 776)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 5W DC				
SA **76223**		**M**	646 - 345	**20** (20°)
BM **76224**		**W**	673 - 359	**30** (26°)
		N	711 - 379	**60** (53°)

Electronics: **DB** (pag 775) | Recessed casing: (pag 776)

Suelo_RJ | powerLED | 220-240 V AC





2500 kg IK09 IP68

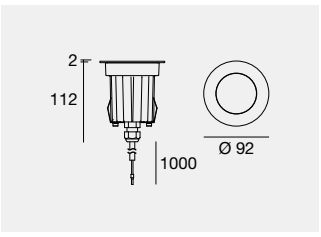
		Cct	lm S - lm D	Opt
4,5 W DC - 5,9 W AC				
SA **76225**		**M**	646 - 345	**20** (20°)
		W	673 - 359	**30** (26°)
		N	711 - 379	**60** (53°)

Recessed casing: (pag 776)

Finishes		Cct			Accessories	
SA	Steel/Aluminium	**M**	2700	**N** 4000	HC	Honeycomb
BM	Brass/Aluminium	**W**	3000		DL	Darklight

Suelo_R | powerLED





2500 kg

	Fin	Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC				
C00075	**SA**	**M**	174 - 149	**HS** (3°)
	BM	**W**	177 - 152	
		N	201 - 172	

Electronics: **BD** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 3 W DC			
C00112	**SA**	**M**	174 - 149	**HS** (3°)
	BM	**W**	177 - 152	
		N	201 - 172	

Electronics: **DL** (pag 775) | Recessed casing: (pag 776)

2500 kg

	Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC			
SA **80546**	**M**	877 - 613	**06** (9°)
	W	945 - 618	
	N	1013 - 663	
C.C. - 220 mA - 8 W DC			
SA **76701**	**M**	1041 - 891	**15** (15°)
	W	1087 - 931	**30** (26°)
	N	1114 - 953	**60** (50°)
			88 (15°x 47°)
			00 (Diffused)
			07 (Asym. Ww)
C.C. - 630 mA - 8 W DC			
SA **80547** HC	**M**	877 - 470	**06** (9°)
	W	945 - 472	
	N	1013 - 507	
C.C. - 220 mA - 8 W DC			
SA **76702** HC	**M**	1041 - 694	**15** (14°)
	W	1087 - 725	**30** (24°)
	N	1114 - 743	**60** (43°)

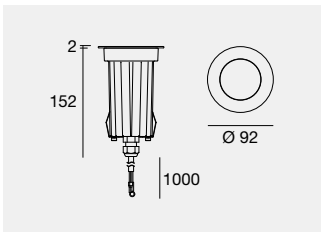
Electronics: 630 mA **BU** - 220 mA **BF** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 9 W DC			
SA **80550**	**M**	877 - 613	**06** (9°)
	W	945 - 618	
	N	1013 - 663	
C.V. - 24 V DC - 9 W DC			
SA **76703**	**M**	1265 - 891	**15** (15°)
	W	1320 - 931	**30** (26°)
	N	1354 - 954	**60** (50°)
			88 (15°x 47°)
			00 (Diffused)
			07 (Asym. Ww)
C.V. - 24 V DC - 9 W DC			
SA **80551** HC	**M**	877 - 470	**06** (9°)
	W	945 - 472	
	N	1013 - 507	
C.V. - 24 V DC - 9 W DC			
SA **76704** HC	**M**	1265 - 694	**15** (14°)
	W	1320 - 725	**30** (24°)
	N	1354 - 743	**60** (43°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

Suelo_R | powerLED | RGBW





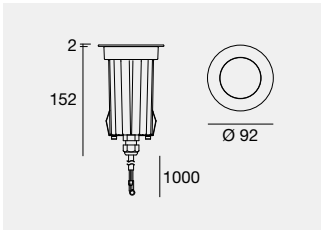
2500 kg

	Cct	Opt
C.C - 630 mA - 8 W DC		
SA **81717**	**V** RGBW (3000 K)	**06** (7°÷ 9°)
	Q RGBW (4000 K)	**15** (10°÷ 19°)
		45 (40°÷ 49°)

Electronics: **CF** (pag 775) | Recessed casing: (pag 776)

Suelo_R | powerLED | 220-240 V AC





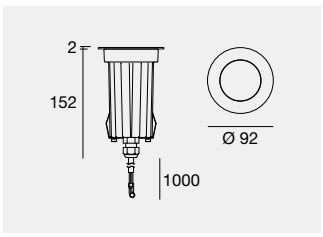
2500 kg

	Fin	Cct	lm S - lm D	Opt
2 W DC - 2,5 W AC				
C00115	**SA**	**M**	174 - 149	**HS** (3°)
	BM	**W**	177 - 152	
		N	201 - 172	

Recessed casing: (pag 776)

Suelo_R | powerLED | 220-240 V AC





2500 kg

	Cct	lm S - lm D	Opt
8 W DC - 9 W AC			
SA **80554**	**M**	877 - 613	**06** (9°)
	W	945 - 614	
	N	1013 - 663	
SA **76203**	**M**	1041 - 891	**15** (15°)
	W	1087 - 931	**30** (26°)
	N	1114 - 954	**60** (50°)
			88 (15°x 47°)
			00 (Diffused)
			07 (Asym. Ww)
8 W DC - 9 W AC			
SA **80555** HC	**M**	877 - 470	**06** (9°)
	W	945 - 471	
	N	1013 - 507	
SA **76717** HC	**M**	1041 - 694	**15** (14°)
	W	1087 - 725	**30** (24°)
	N	1114 - 743	**60** (43°)

Recessed casing: (pag 776)

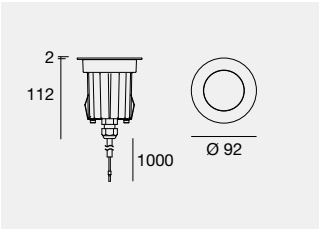


Suelo_R Pro Brass (BM) **Suelo_R Pro Steel (SA)**

Finishes	Cct				Accessories	
SA Steel/Aluminium	**M** 2700	**N** 4000	**Q** RGBW (4000)		HC Honeycomb	
BM Brass/Aluminium	**W** 3000	**V** RGBW (3000)				

Suelo_R Pro | powerLED





2500 kg

		Cct	Im S - Im D	Opt
C.C. - 630 mA - 8 W DC				
SA **80558**		**M**	877 - 579	**06** (6°)
SA **80559**	HC	**W**	945 - 580	
SA **80560**	DL	**N**	1013 - 621	
C.C. - 220 mA - 8 W DC				
SA **76709**		**M**	1041 - 868	**15** (15°)
SA **76710**	HC	**W**	1087 - 906	**30** (26°)
		N	1114 - 929	**60** (50°)

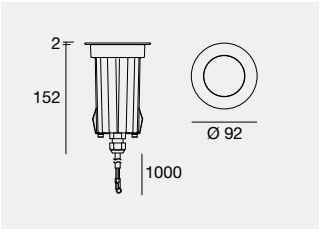
Electronics: 630 mA **BU** - 220 mA **BF** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 9 W DC				
SA **80564**		**M**	877 - 579	**06** (6°)
SA **80565**	HC	**W**	945 - 580	
SA **80566**	DL	**N**	1013 - 621	
C.V. - 24 V DC - 9 W DC				
SA **76711**		**M**	1265 - 868	**15** (15°)
SA **76712**	HC	**W**	1320 - 906	**30** (26°)
		N	1354 - 929	**60** (50°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

Suelo_R Pro | powerLED | 220-240 V AC





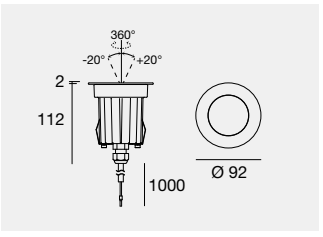
2500 kg

		Cct	Im S - Im D	Opt
8 W DC - 9 W AC				
SA **80570**		**M**	877 - 579	**06** (6°)
BM **82535**		**W**	945 - 580	
SA **80571**	HC	**N**	1013 - 621	
BM **82536**	HC			
8 W DC - 9 W AC				
SA **76204**		**M**	1041 - 868	**15** (15°)
BM **76718**		**W**	1087 - 906	**30** (26°)
SA **76719**	HC	**N**	1114 - 929	**60** (50°)
BM **76720**	HC			

Recessed casing: (pag 776)

Suelo_RJ Pro | powerLED





2500 kg

		Cct	Im S - Im D	Opt
C.C. - 630 mA - 8 W DC				
SA **80576**		**M**	760 - 558	**20** (20°)
		W	760 - 558	**30** (30°)
		N	821 - 603	**60** (60°)

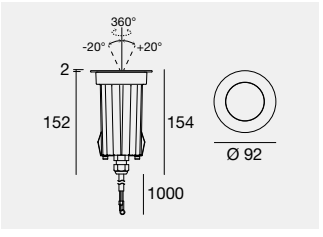
Electronics: **BU** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 9 W DC				
SA **80578**		**M**	760 - 558	**20** (20°)
		W	760 - 558	**30** (30°)
		N	821 - 603	**60** (60°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

Suelo_RJ Pro | powerLED | 220-240 V AC





2500 kg

		Cct	Im S - Im D	Opt
8 W DC - 9 W AC				
SA **80580**		**M**	760 - 558	**20** (20°)
		W	760 - 558	**30** (30°)
		N	821 - 603	**60** (60°)

Recessed casing: (pag 776)

FRANTOIO CENTUMBRIE
Agello, Perugia (Italy)

Architectural design:
Architect Gianmarco Balucani

System and lighting design:
Prait, Simone Suriani

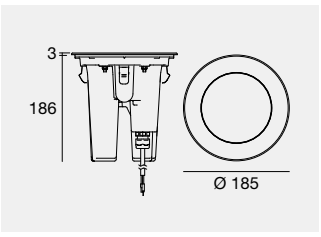
Designer:
Miriam Cinaglia

Photography:
Matteo Canestraro



Suelo_R | arrayLED | 220-240 V AC





Installation with placing flange

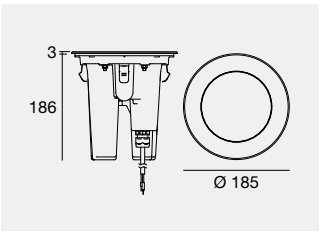
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **77117**		**M**	1676 - 1325	**10** (10°)
SA **77118**	HC	**W**	1750 - 1381	
SA **77119**	DL	**N**	1794 - 1421	
DALI				
SA **77126**				
SA **77127**	HC			
SA **77128**	DL			
16 W DC - 18 W AC				
SA **77114**		**M**	2528 - 1718	**15** (16°)
SA **77115**	HC	**W**	2634 - 1790	**30** (37°)
SA **77116**	DL	**N**	2704 - 1844	**50** (53°)
DALI				
SA **77123**				
SA **77124**	HC			
SA **77125**	DL			
19 W DC - 22 W AC				
SA **77111**		**M**	2773 - 2117	**15** (16°)
SA **77112**	HC	**W**	2889 - 2205	**30** (37°)
SA **77113**	DL	**N**	2966 - 2230	**50** (53°)
DALI				
SA **77120**				
SA **77121**	HC			
SA **77122**	DL			

Recessed casing & accessories: (pag 776-777)

Suelo_R | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installation with placing flange

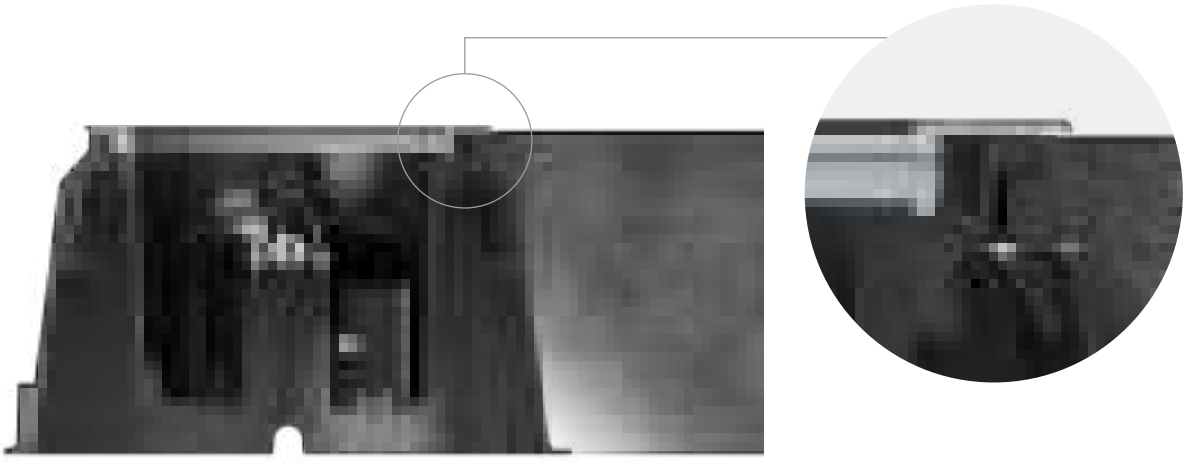
5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00602	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

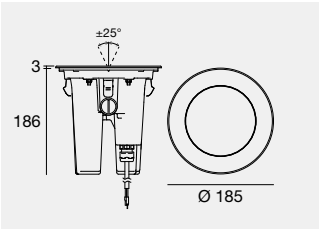
C.V. - 25 W DC			
C00921	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Suelo_RJ | arrayLED | 220-240 V AC





Installation with placing flange

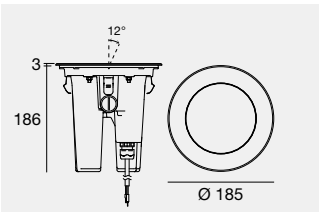
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **77133**		**M**	1676 - 1289	**10** (11°)
SA **77134**	HC	**W**	1750 - 1344	
DALI		**N**	1794 - 1383	
SA **77139**				
SA **77140**	HC			
16 W DC - 18 W AC				
SA **77131**		**M**	2528 - 1633	**15** (16°)
SA **77132**	HC	**W**	2634 - 1702	**30** (37°)
DALI		**N**	2704 - 1753	**50** (52°)
SA **77137**				
SA **77138**	HC			
19 W DC - 22 W AC				
SA **77129**		**M**	2773 - 2013	**15** (16°)
SA **77130**	HC	**W**	2889 - 2097	**30** (37°)
DALI		**N**	2966 - 2121	**50** (52°)
SA **77135**				
SA **77136**	HC			

Recessed casing & accessories: (pag 776-777)

Suelo_RJ | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installation with placing flange

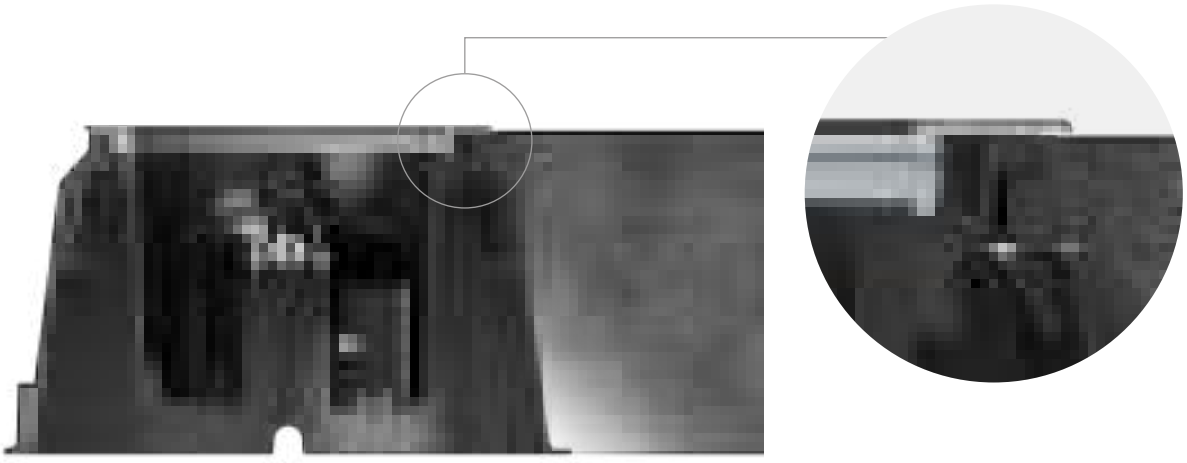
5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct		Opt
C.V. - 12,6 W DC				
C00603	SA	**H**	RGBW (2700 K)	**SP** (10°÷ 19°)
		V	RGBW (3000 K)	**ML** (30°÷ 39°)
		Q	RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

C.V. - 25 W DC				
C00923	SA	**H**	RGBW (2700 K)	**SP** (10°÷ 19°)
		V	RGBW (3000 K)	**ML** (30°÷ 39°)
		Q	RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Finishes

SA Steel/Aluminium

Cct

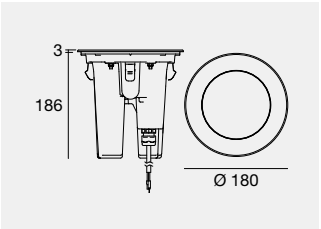
M 2700 **N** 4000 **V** RGBW (3000)
W 3000 **H** RGBW (2700) **Q** RGBW (4000)

Accessories

HC Honeycomb

Suelo_RF | arrayLED | 220-240 V AC





Installation with flush flange

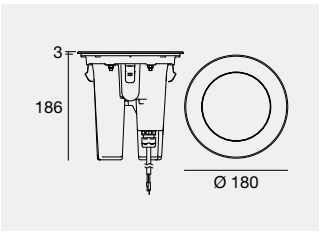
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **77147**		**M**	1676 - 1325	**10** (10°)
SA **77148**	HC	**W**	1750 - 1381	
SA **77149**	DL	**N**	1794 - 1421	
DALI				
SA **77156**				
SA **77157**	HC			
SA **77158**	DL			
16 W DC - 18 W AC				
SA **77144**		**M**	2528 - 1718	**15** (16°)
SA **77145**	HC	**W**	2634 - 1790	**30** (37°)
SA **77146**	DL	**N**	2704 - 1844	**50** (53°)
DALI				
SA **77153**				
SA **77154**	HC			
SA **77155**	DL			
19 W DC - 22 W AC				
SA **77141**		**M**	2773 - 2117	**15** (16°)
SA **77142**	HC	**W**	2889 - 2205	**30** (37°)
SA **77143**	DL	**N**	2966 - 2230	**50** (53°)
DALI				
SA **77150**				
SA **77151**	HC			
SA **77152**	DL			

Recessed casing & accessories: (pag 776-777)

Suelo_RF | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installation with flush flange

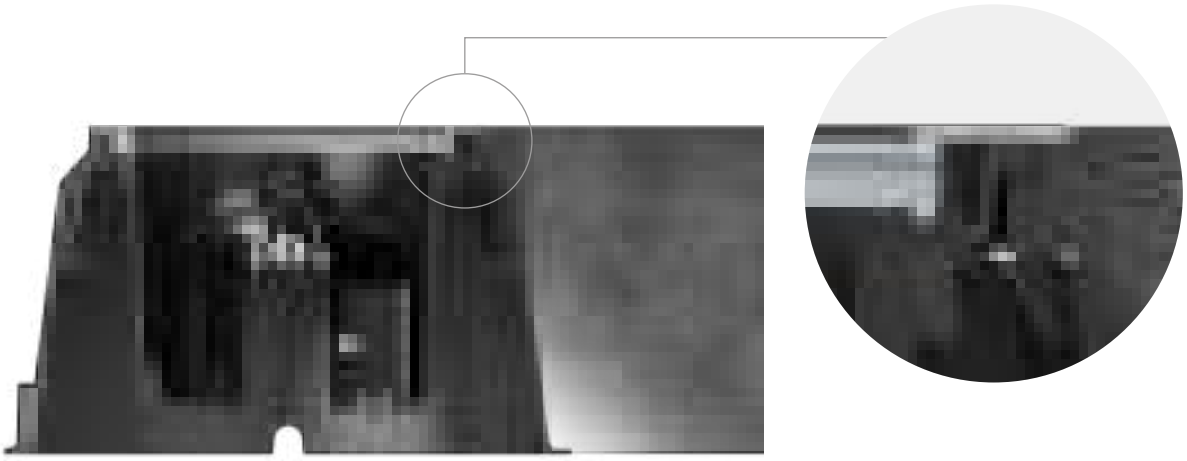
5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00605	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

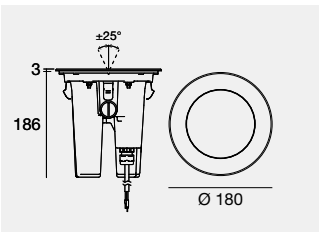
C.V. - 25 W DC			
C00925	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Suelo_RFJ | arrayLED | 220-240 V AC





Installation with flush flange

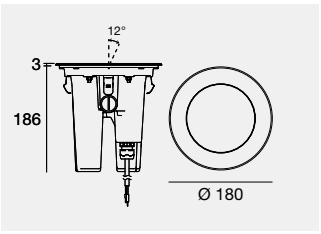
5000 kg

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **77163**		**M**	1676 - 1289	**10** (11°)
SA **77164**	HC	**W**	1750 - 1344	
DALI		**N**	1794 - 1383	
SA **77169**				
SA **77170**	HC			
16 W DC - 18 W AC				
SA **77161**		**M**	2528 - 1633	**15** (16°)
SA **77162**	HC	**W**	2634 - 1702	**30** (37°)
DALI		**N**	2704 - 1753	**50** (52°)
SA **77167**				
SA **77168**	HC			
19 W DC - 22 W AC				
SA **77159**		**M**	2773 - 2013	**15** (16°)
SA **77160**	HC	**W**	2889 - 2097	**30** (37°)
DALI		**N**	2966 - 2121	**50** (52°)
SA **77165**				
SA **77166**	HC			

Recessed casing & accessories: (pag 776-777)

Suelo_RFJ | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installation with flush flange

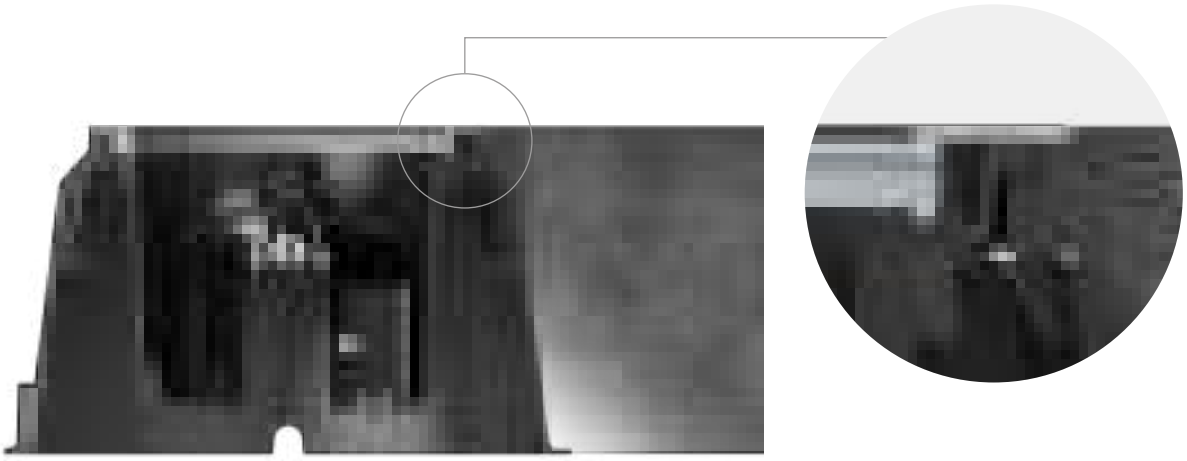
5000 kg

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00607	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

	Fin	Cct	Opt
C.V. - 25 W DC			
C00927	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



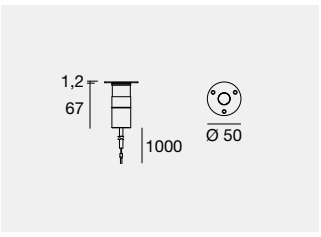
Finishes	Cct				Accessories	Inground
SA Steel/Aluminium	**M** 2700	**N** 4000	**V** RGBW (3000)	HC Honeycomb		
	W 3000	**H** RGBW (2700)	**Q** RGBW (4000)			



PALAZZO DELL'EMICICLO
L'Aquila (Italy)


REGIONALE





2500 kg

	Fin		Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
C.C. - 630 mA 2 W DC - 1000 mA 3 W DC						
C01051	**SA**		**M**	233 - 121	417 - 219	**FL** (22°)
	BM		**W**	249 - 138	432 - 227	**ML** (31°)
			N	266 - 148	642 - 242	**WF** (54°)
						DI (Diffused)
C.C. - 630 mA 2 W DC - 1000 mA 3 W DC						
C01136 HC	**SA**		**M**	233 - 76	417 - 137	**SP** (19°)
	BM		**W**	249 - 86	432 - 142	**FL** (25°)
			N	266 - 92	642 - 152	**MW** (45°)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 3 W DC					
SA **80437**		**M**	233 - 121	**15**	(22°)
BM **82540**		**W**	249 - 138	**30**	(31°)
		N	266 - 148	**60**	(54°)
				00	(Diffused)
C.V. - 24 V DC - 3 W DC					
SA **80438**	HC	**M**	233 - 76	**15**	(19°)
BM **82541**	HC	**W**	249 - 86	**30**	(25°)
		N	266 - 92	**60**	(45°)

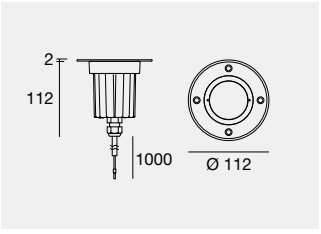
Electronics: **DL** (pag 775) | Recessed casing: (pag 776)

IT IS THE MOST ADVERSE CONDITIONS THAT ENHANCE AN EXTRAORDINARY PRODUCT



Suelo_RX | powerLED





2500 kg IK10 IP68 NEW

	Fin	Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC				
C00113	**SA**	**M**	174 - 149	**HS** (3°)
	BM	**W**	177 - 152	
		N	201 - 172	

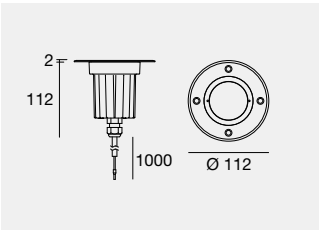
Electronics: **BD** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 3 W DC				
C00114	**SA**	**M**	174 - 149	**HS** (3°)
	BM	**W**	177 - 152	
		N	201 - 172	

Electronics: **DL** (pag 775) | Recessed casing: (pag 776)

Suelo_RX | powerLED





2500 kg IK10 IP68

		Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC				
SA **80548**		**M**	877 - 613	**06** (9°)
		W	945 - 618	
		N	1013 - 663	
C.C. - 220 mA - 8 W DC				
SA **76705**		**M**	1041 - 891	**15** (15°)
		W	1087 - 931	**30** (26°)
		N	1114 - 953	**60** (50°)
				88 (15°x 47°)
				00 (Diffused)
				07 (Asym. Ww)
C.C. - 630 mA - 8 W DC				
SA **80549**	HC	**M**	877 - 470	**06** (9°)
		W	945 - 470	
		N	1013 - 507	
C.C. - 220 mA - 8 W DC				
SA **76706**	HC	**M**	1041 - 694	**15** (14°)
		W	1087 - 725	**30** (24°)
		N	1114 - 743	**60** (43°)

Electronics: 630 mA **BU** - 220 mA **BF** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 9W DC				
SA **80552**		**M**	877 - 613	**06** (9°)
		W	945 - 618	
		N	1013 - 663	
C.V. - 24 V DC - 9W DC				
SA **76707**		**M**	1265 - 891	**15** (15°)
		W	1320 - 931	**30** (26°)
		N	1354 - 954	**60** (50°)
				88 (15°x 47°)
				00 (Diffused)
				07 (Asym. Ww)
C.V. - 24 V DC - 9W DC				
SA **80553**	HC	**M**	877 - 470	**06** (9°)
		W	945 - 472	
		N	1013 - 507	
C.V. - 24 V DC - 9W DC				
SA **76708**	HC	**M**	1265 - 694	**15** (14°)
		W	1320 - 725	**30** (24°)
		N	1354 - 743	**60** (43°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

2500 kg IK10 IP68 RGBW

	Cct	Opt
C.C. - 630 mA - 8 W DC		
SA **81718**	**V** RGBW (3000 K)	**06** (7°÷ 9°)
	Q RGBW (4000 K)	**15** (10°÷ 19°)
		45 (40°÷ 49°)

Electronics: **CF** (pag 775) | Recessed casing: (pag 776)

Finishes

SA Steel/Aluminium
BM Brass/Aluminium

Cct

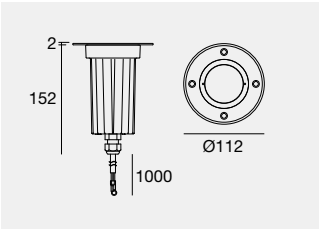
M 2700 **N** 4000 **Q** RGBW (4000)
W 3000 **V** RGBW (3000)

Accessories

HC Honeycomb

Suelo_RX | powerLED | 220-240 V AC





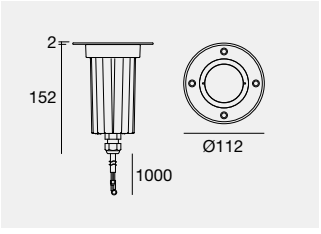
2500 kg IK10 IP68 NEW

	Fin	Cct	lm S - lm D	Opt
2 W DC - 2,5 W AC				
C00116	**SA**	**M**	174 - 149	**HS** (3°)
	BM	**W**	177 - 152	
		N	201 - 172	

Recessed casing: (pag 776)

Suelo_RX | powerLED | 198-264V AC





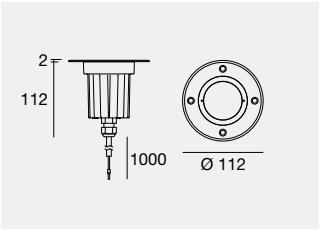
2500 kg IK10 IP68

		Cct	lm S - lm D	Opt
8 W DC - 9 W AC				
SA **80556**		**M**	877 - 613	**06** (9°)
		W	945 - 614	
		N	1013 - 663	
8 W DC - 9 W AC				
SA **76205**		**M**	1041 - 891	**15** (15°)
		W	1087 - 931	**30** (26°)
		N	1114 - 954	**60** (50°)
				88 (15°x 47°)
				00 (Diffused)
				07 (Asym. Ww)
8 W DC - 9 W AC				
SA **80557**	HC	**M**	877 - 470	**06** (9°)
		W	945 - 471	
		N	1013 - 507	
8 W DC - 9 W AC				
SA **76721**	HC	**M**	1041 - 694	**15** (14°)
		W	1087 - 725	**30** (24°)
		N	1114 - 743	**60** (43°)

Recessed casing: (pag 776)

Suelo_RX Pro | powerLED





2500 kg III IK10 IP68

		Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC				
SA **80561**		**M**	877 - 579	**06** (6°)
SA **80562**	HC	**W**	945 - 580	
SA **80563**	DL	**N**	1013 - 621	
C.C. - 220 mA - 8 W DC				
SA **76713**		**M**	1041 - 868	**15** (15°)
SA **76714**	HC	**W**	1087 - 906	**30** (26°)
		N	1114 - 929	**60** (50°)

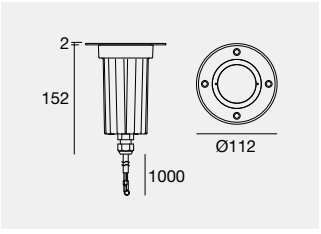
Electronics: 630 mA **BU** - 220 mA **BF** (pag 775) | Recessed casing: (pag 776)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 9 W DC				
SA **80567**		**M**	877 - 579	**06** (6°)
SA **80568**	HC	**W**	945 - 580	
SA **80569**	DL	**N**	1013 - 621	
C.V. - 24 V DC - 9 W DC				
SA **76715**		**M**	1265 - 868	**15** (15°)
SA **76716**	HC	**W**	1320 - 906	**30** (26°)
		N	1354 - 929	**60** (50°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

Suelo_RX Pro | powerLED | 220-240 V AC





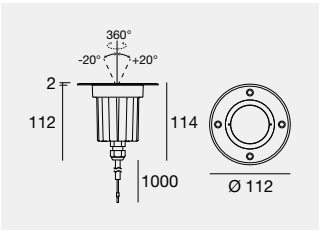
2500 kg

		Cct	lm S - lm D	Opt
8 W DC - 9 W AC				
SA **80573**		**M**	877 - 579	**06** (6°)
BM **82542**		**W**	945 - 580	
SA **80574**	HC	**N**	1013 - 621	
BM **82543**	HC			
8 W DC - 9 W AC				
SA **76206**		**M**	1041 - 868	**15** (15°)
BM **76722**		**W**	1087 - 906	**30** (26°)
SA **76723**	HC	**N**	1114 - 929	**60** (50°)
BM **76724**	HC			

Recessed casing: (pag 776)

Suelo_RXJ | powerLED





2500 kg

		Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC				
SA **80577**		**M**	760 - 558	**20** (20°)
		W	760 - 558	**30** (30°)
		N	821 - 603	**60** (60°)

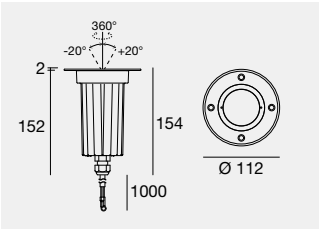
Electronics: **BU** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 9 W DC				
SA **80579**		**M**	760 - 558	**20** (20°)
		W	760 - 558	**30** (30°)
		N	821 - 603	**60** (60°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

Suelo_RXJ | powerLED | 220-240 V AC





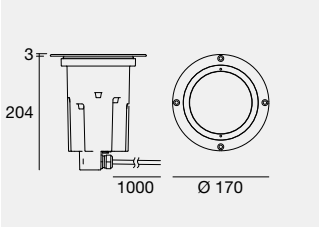
2500 kg

		Cct	lm S - lm D	Opt
8 W DC - 9 W AC				
SA **80581**		**M**	760 - 558	**20** (20°)
BM **82545**		**W**	760 - 558	**30** (30°)
		N	821 - 603	**60** (60°)

Recessed casing: (pag 776)

Suelo_RX Pro | Ww | arrayLED | 220-240 V AC





2500 kg

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **80612**		**M**	1743 - 1185	**07** (Asymmetric Ww)
BM **82547**		**W**	1863 - 1266	
DALI		**N**	1863 - 1266	
SA **81110**				

Recessed casing: (pag 776)

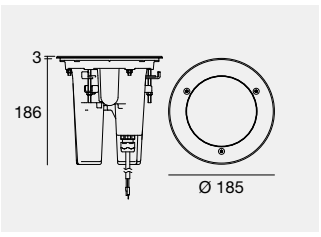
Finishes
SA Steel/Aluminium
BM Brass/Aluminium

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb

Suelo_RX | arrayLED | 220-240 V AC





Installation with placing flange

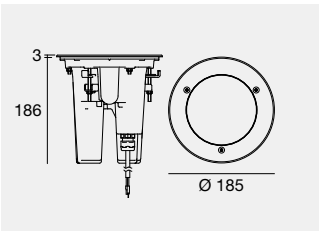
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **76122**		**M**	1676 - 1325	**10** (10°)
SA **76123**	HC	**W**	1750 - 1381	
SA **76124**	DL	**N**	1794 - 1421	
DALI				
SA **76131**				
SA **76132**	HC			
SA **76133**	DL			
16 W DC - 18 W AC				
SA **76119**		**M**	2528 - 1718	**15** (16°)
SA **76120**	HC	**W**	2634 - 1790	**30** (37°)
SA **76121**	DL	**N**	2704 - 1844	**50** (53°)
DALI				
SA **76128**				
SA **76129**	HC			
SA **76130**	DL			
19 W DC - 22 W AC				
SA **76116**		**M**	2773 - 2117	**15** (16°)
SA **76117**	HC	**W**	2889 - 2205	**30** (37°)
SA **76118**	DL	**N**	2966 - 2230	**50** (53°)
DALI				
SA **76125**				
SA **76126**	HC			
SA **76127**	DL			

Recessed casing & accessories: (pag 776-777)

Suelo_RX | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installation with placing flange

5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00601	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

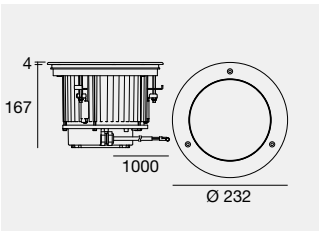
Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

	Fin	Cct	Opt
C.V. - 25 W DC			
C00920	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

Suelo_RX | Ww | arrayLED | 220-240 V AC





Installation with placing flange

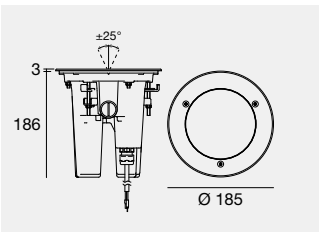
2500 kg IK10 IP68

	Cct	lm S - lm D	Opt
25 W DC - 27 W AC			
SA **80616**	**M**	3167 - 1408	**07** (Asymmetric Ww)
DALI	**W**	3401 - 1467	
SA **81734**	**N**	3667 - 1548	

Recessed casing: (pag 776)

Suelo_RXJ | arrayLED | 220-240 V AC





Installation with placing flange

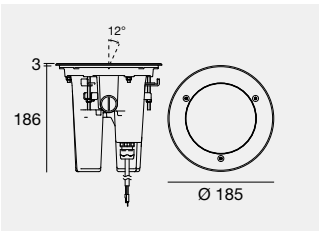
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **76138**		**M**	1676 - 1289	**10** (11°)
SA **76139**	HC	**W**	1750 - 1344	
DALI		**N**	1794 - 1383	
SA **76144**				
SA **76145**	HC			
16 W DC - 18 W AC				
SA **76136**		**M**	2528 - 1633	**15** (16°)
SA **76137**	HC	**W**	2634 - 1702	**30** (37°)
DALI		**N**	2704 - 1753	**50** (52°)
SA **76142**				
SA **76143**	HC			
19 W DC - 22 W AC				
SA **76134**		**M**	2773 - 2013	**15** (16°)
SA **76135**	HC	**W**	2889 - 2097	**30** (37°)
DALI		**N**	2966 - 2121	**50** (52°)
SA **76140**				
SA **76141**	HC			

Recessed casing & accessories: (pag 776-777)

Suelo_RXJ | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installation with placing flange

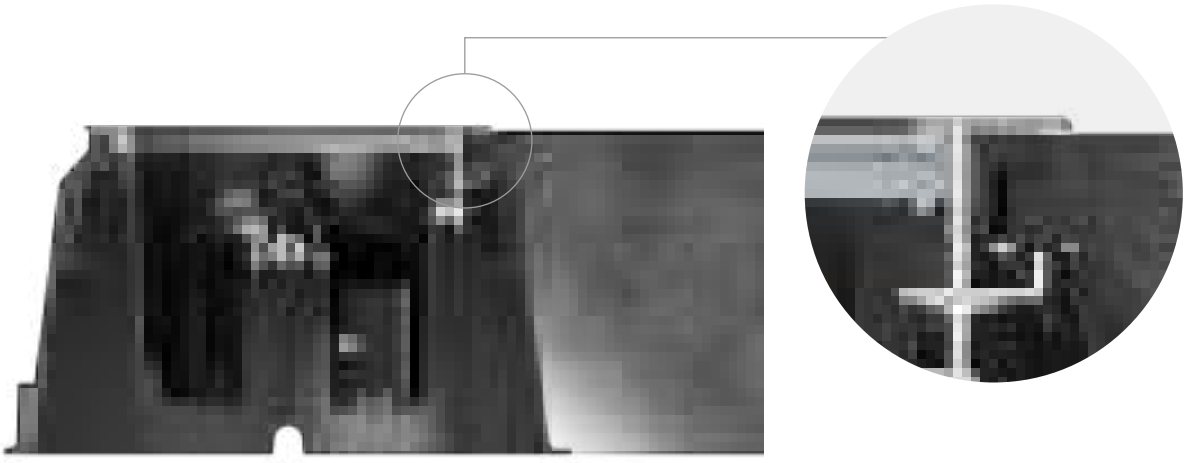
5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00576	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

C.V. - 25 W DC			
C00922	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

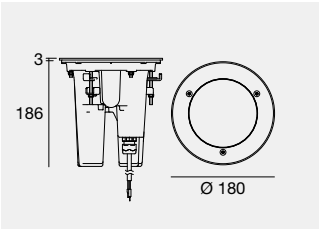
Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Finishes	Cct				Accessories	Inground
SA Steel/Aluminium	**M** 2700	**N** 4000	**V** RGBW (3000)	HC Honeycomb		
	W 3000	**H** RGBW (2700)	**Q** RGBW (4000)			

Suelo_RXF | arrayLED | 220-240 V AC





Installation with flush flange

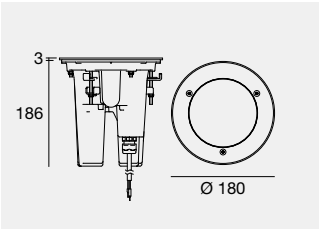
5000 kg | IK10 | IP68 | NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **76152**		**M**	1676 - 1325	**10** (10°)
SA **76153**	HC	**W**	1750 - 1381	
SA **76154**	DL	**N**	1794 - 1421	
DALI				
SA **76161**				
SA **76162**	HC			
SA **76163**	DL			
16 W DC - 18 W AC				
SA **76149**		**M**	2528 - 1718	**15** (16°)
SA **76150**	HC	**W**	2634 - 1790	**30** (37°)
SA **76151**	DL	**N**	2704 - 1844	**50** (53°)
DALI				
SA **76158**				
SA **76159**	HC			
SA **76160**	DL			
19 W DC - 22 W AC				
SA **76146**		**M**	2773 - 2117	**15** (16°)
SA **76147**	HC	**W**	2889 - 2205	**30** (37°)
SA **76148**	DL	**N**	2966 - 2230	**50** (53°)
DALI				
SA **76155**				
SA **76156**	HC			
SA **76157**	DL			

Recessed casing & accessories: (pag 776-777)

Suelo_RXF | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installation with flush flange

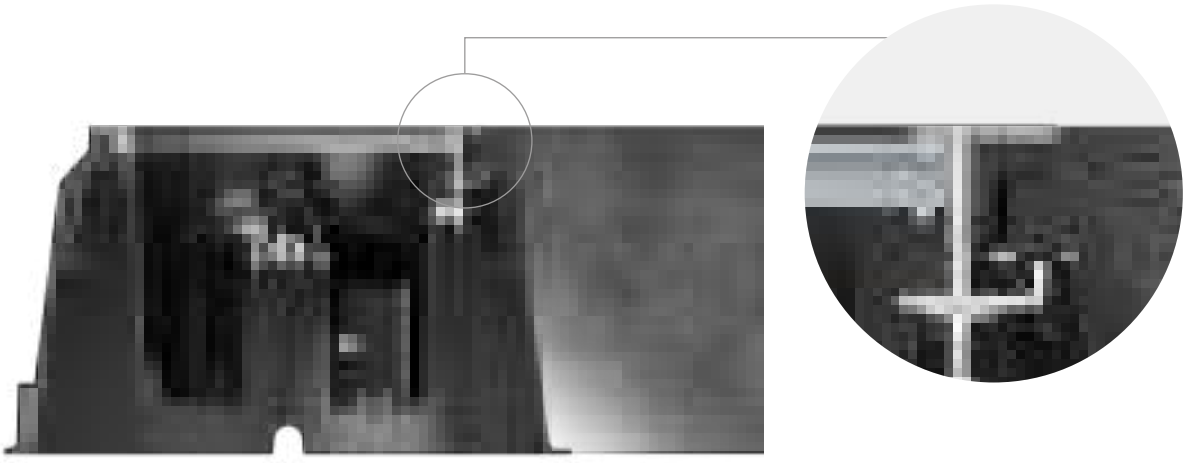
5000 kg | III | IK10 | IP68 | NEW | DMX RDM | RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00604	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

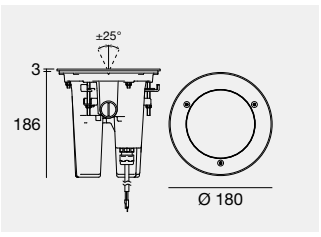
C.V. - 25 W DC			
C00924	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Suelo_RXFJ | arrayLED | 220-240 V AC





Installation with flush flange

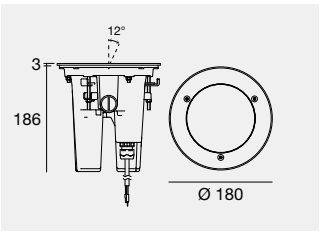
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **76168**		**M**	1676 - 1289	**10** (11°)
SA **76169**	HC	**W**	1750 - 1344	
DALI		**N**	1794 - 1383	
SA **76174**				
SA **76175**	HC			
16 W DC - 18 W AC				
SA **76166**		**M**	2528 - 1633	**15** (16°)
SA **76167**	HC	**W**	2634 - 1702	**30** (37°)
DALI		**N**	2704 - 1753	**50** (52°)
SA **76172**				
SA **76173**	HC			
19 W DC - 22 W AC				
SA **76164**		**M**	2773 - 2013	**15** (16°)
SA **76165**	HC	**W**	2889 - 2097	**30** (37°)
DALI		**N**	2966 - 2121	**50** (52°)
SA **76170**				
SA **76171**	HC			

Recessed casing & accessories: (pag 776-777)

Suelo_RXFJ | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installation with flush flange

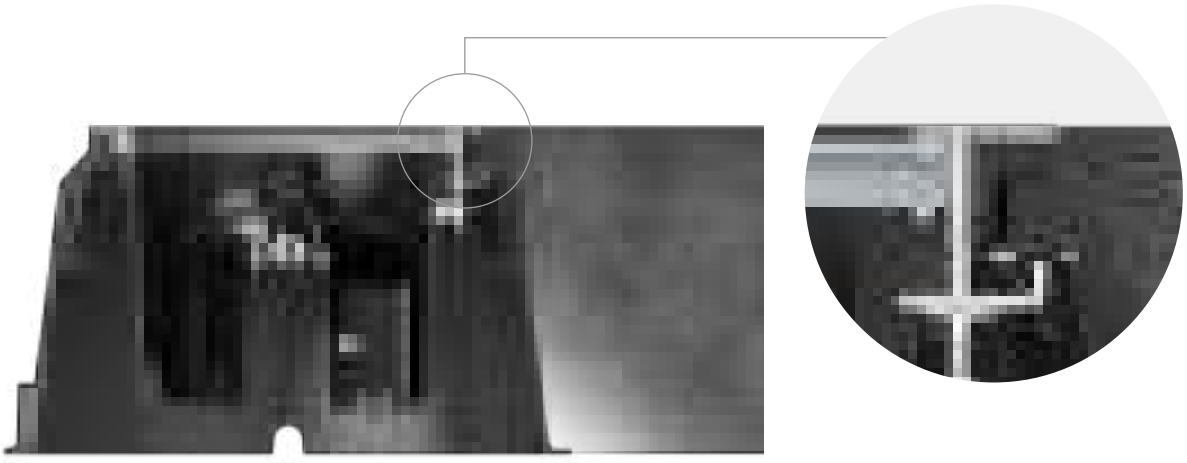
5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00606	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

C.V. - 25 W DC			
C00926	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

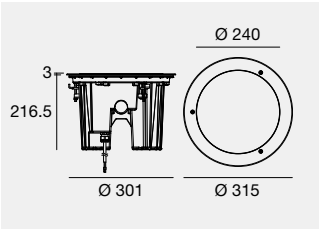
Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Finishes	Cct				Accessories	Inground
SA Steel/Aluminium	**M** 2700	**N** 4000	**V** RGBW (3000)	HC Honeycomb		
	W 3000	**H** RGBW (2700)	**Q** RGBW (4000)			

Suelo_RX | arrayLED | 220-240 V AC





Installation with placing flange

5000 kg

		Cct	lm S - lm D	Opt
44,2 W DC - 48,2 W AC				
SA **83925**		**M**	6832 - 4374	**15** (19°)
DALI		**W**	7045 - 4505	**30** (25°)
SA **83928**		**N**	7305 - 4678	**50** (61°)
SA **83926**	HC	**M**	6832 - 3391	**15** (17°)
DALI		**W**	7045 - 3489	**30** (23°)
SA **83929**	HC	**N**	7305 - 3617	**50** (47°)
SA **83927**	DL	**M**	6832 - 2993	**15** (17°)
DALI		**W**	7045 - 3082	**30** (22°)
SA **83930**	DL	**N**	7305 - 3202	
SA **83937**		**M**	4849 - 3209	**06** (7°)
DALI		**W**	4849 - 3209	
SA **83938**		**N**	5235 - 3465	

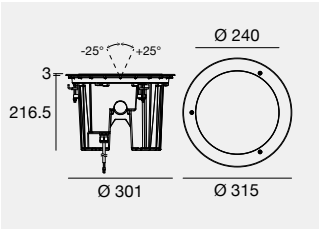
5000 kg

	Cct	Opt
RGBW - 37W DC - 41W AC		
SA **83941**	**V** RGBW (3000 K)	**15** (10°÷ 19°)
		30 (30°÷ 39°)
		50 (50°÷ 70°)

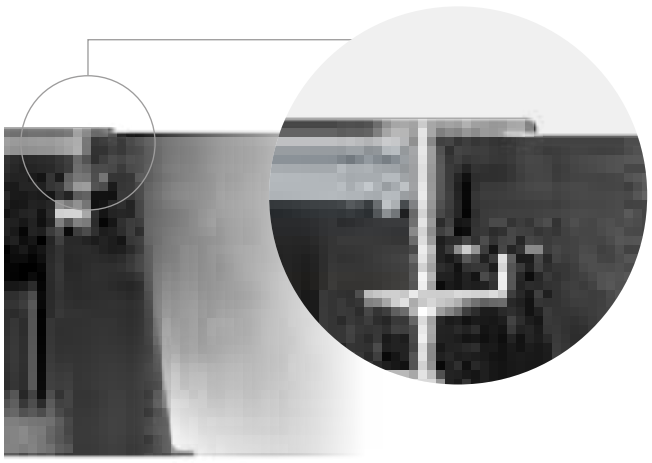
Electronics: **AM4** (pag 775) | Recessed casing, extension cables: (pag 776-777)

Suelo_RXJ | arrayLED | 220-240 V AC





Installation with placing flange



5000 kg

		Cct	lm S - lm D	Opt
44,2 W DC - 48,2 W AC				
SA **82713**		**M**	6832 - 4374	**15** (19°)
DALI		**W**	7045 - 4505	**30** (25°)
SA **82716**		**N**	7305 - 4678	**50** (61°)
SA **82714**	HC	**M**	6832 - 3391	**15** (17°)
DALI		**W**	7045 - 3489	**30** (23°)
SA **82717**	HC	**N**	7305 - 3617	**50** (47°)
SA **82715**	DL	**M**	6832 - 2993	**15** (17°)
DALI		**W**	7045 - 3082	**30** (22°)
SA **82718**	DL	**N**	7305 - 3202	
SA **82719**		**M**	4849 - 3209	**06** (7°)
DALI		**W**	4849 - 3209	
SA **82720**		**N**	5235 - 3465	

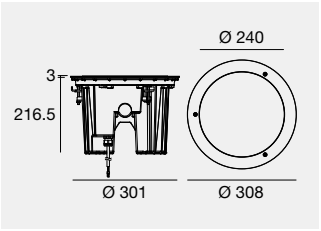
5000 kg

	Cct	Opt
RGBW - 37W DC - 41W AC		
SA **82723**	**V** RGBW (3000 K)	**15** (10°÷ 19°)
		30 (30°÷ 39°)
		50 (50°÷ 70°)

Electronics: **AM4** (pag 775) | Recessed casing, extension cables: (pag 776-777)

Suelo_RXF | arrayLED | 220-240 V AC





Installation with flush flange

5000 kg

		Cct	lm S - lm D	Opt
44,2 W DC - 48,2 W AC				
SA **83931**		**M**	6832 - 4374	**15** (19°)
DALI		**W**	7045 - 4505	**30** (25°)
SA **83934**		**N**	7305 - 4678	**50** (61°)
SA **83932**	HC	**M**	6832 - 3391	**15** (17°)
DALI		**W**	7045 - 3489	**30** (23°)
SA **83935**	HC	**N**	7305 - 3617	**50** (47°)
SA **83933**	DL	**M**	6832 - 2993	**15** (17°)
DALI		**W**	7045 - 3082	**30** (22°)
SA **83936**	DL	**N**	7305 - 3202	
SA **83939**		**M**	4849 - 3209	**06** (7°)
DALI		**W**	4849 - 3209	
SA **83940**		**N**	5235 - 3465	

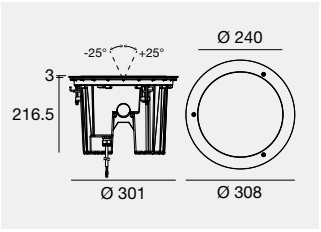
5000 kg

	Cct		Opt	
RGBW - 37W DC - 41W AC				
SA **83942**	**V**	RGBW (3000 K)	**15**	(10°÷ 19°)
			30	(30°÷ 39°)
			50	(50°÷ 70°)

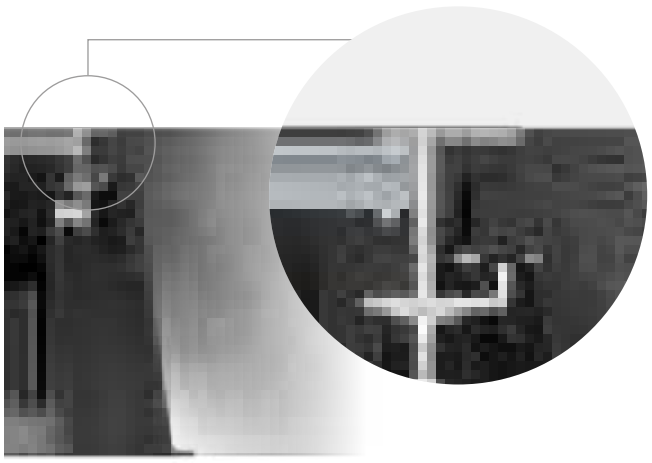
Electronics: **AM4** (pag 775) | Recessed casing, extension cables: (pag 776-777)

Suelo_RXFJ | arrayLED | 220-240 V AC





Installation with flush flange



5000 kg

		Cct	lm S - lm D	Opt
44,2 W DC - 48,2 W AC				
SA **83776**		**M**	6832 - 4374	**15** (19°)
DALI		**W**	7045 - 4505	**30** (25°)
SA **83779**		**N**	7305 - 4678	**50** (61°)
SA **83777**	HC	**M**	6832 - 3391	**15** (17°)
DALI		**W**	7045 - 3489	**30** (23°)
SA **83780**	HC	**N**	7305 - 3617	**50** (47°)
SA **83778**	DL	**M**	6832 - 2993	**15** (17°)
DALI		**W**	7045 - 3082	**30** (22°)
SA **83781**	DL	**N**	7305 - 3202	
SA **82721**		**M**	4849 - 3209	**06** (7°)
DALI		**W**	4849 - 3209	
SA **82722**		**N**	5235 - 3465	

5000 kg

	Cct		Opt	
RGBW - 37W DC - 41W AC				
SA **82724**	**V**	RGBW (3000 K)	**15**	(10°÷ 19°)
			30	(30°÷ 39°)
			50	(50°÷ 70°)

Electronics: **AM4** (pag 775) | Recessed casing, extension cables: (pag 776-777)

Finishes

SA Steel/Aluminium

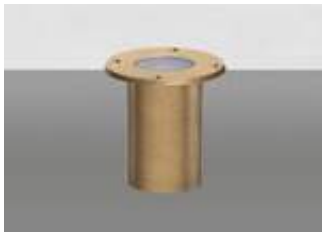
Cct

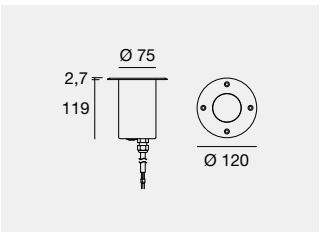
M 2700 **N** 4000
W 3000 **V** RGBW (3000)

Accessories

HC Honeycomb
DL Darklight

Suelo_Brass | powerLED | 220-240 V AC





2000 kg

		Cct	lm S - lm D	Opt
8 W DC - 9 W AC				
BS **82266**		**M**	1132 - On Req	**06** (12°)
		W	1182 - On Req	
		N	1212 - On Req	
BS **82267**		**M**	1132 - On Req	**15** (15°)
		W	1182 - On Req	**35** (25°)
		N	1212 - On Req	**60** (48°)
BS **82268**	HC	**M**	1132 - On Req	**06** (11°)
		W	1182 - On Req	
		N	1212 - On Req	
BS **82269**	HC	**M**	1132 - On Req	**15** (14°)
		W	1182 - On Req	**35** (22°)
		N	1212 - On Req	**60** (39°)

Recessed casing: (pag 776)



Electronics

AM4

DMX
Controllers

Pag. 963

C-E700026
DMX/RDM addresser

98986
120 Ohm DMX line closure

98985/99390
Splitter ALLinONE Start & Continuity

Pag. 972

BD IP67

89420
ON/OFF
1 - 2 art.
74 x 65 x h 27

C-E200008
ON/OFF
3 - 6 art.
135 x 26 x h 26
35

99186
ON/OFF
6 - 12 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
5 - 12 art.
125 x 45 x h 30
55

BU

C-E200008
ON/OFF
1 art.
135 x 26 x h 26
35

99186
ON/OFF
2 - 3 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
2 - 3 art.
125 x 45 x h 30
55

CF

C-E700003+C-W600001
Dimmer RF
6 - 12 art.
175 x 45 x h 27
52

C-E500011
Dimmer DMX
6 - 12 art.
107 x 96 x h 39

DMX
Controllers

Pag. 963

Driver CV
CV 48V

Pag. 950-951

Switching
CV 48V

Pag. 945-946

DC

89179
ON/OFF
1 - 2 art.
92 x 117 x h 38

89359
ON/OFF
1 - 5 art.
115 x 140 x h 50

99331
ON/OFF
1 - 15 art.
158 x 60 x h 35

99660
Dimmer
DALI - 0/1-10V
149 x 37 x h 31
48

83042
Dimmer DALI/PUSH
0/1-10V
164 x 38 x h 25
45

+ driver 24V DC

99331 150W
1-11 art.
70

99786 240W
1-18 art.
81

FQ IP40

C-E100046
ON/OFF
1 - 6 art.
130 x 38 x h 28
48

C-E100047
DALI
1 - 3 art.
140 x 36 x h 20
40

C-E100033
ON/OFF
4 - 12 art.
138 x 44 x h 23
50

C-E100034
DALI/PUSH
4 - 12 art.
138 x 44 x h 23
50

AM12

99784
ON/OFF
150W CV 48V
219 x 63 x h 35
80

DMX
Controllers

Pag. 963

C-E700026
DMX/RDM addresser

C-W400004
IN&OUT ALLinONE

98985/99390
Splitter ALLinONE Start & Continuity

Pag. 972

98986
120 Ohm DMX line closure

BF

99342
ON/OFF
1 art.
100 x 80 x h 31

C-E200005
DALI/PUSH
1 art.
125 x 45 x h 30
55

BW

C-E200007
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

99185
ON/OFF
2 - 4 art.
117 x 92 x h 38

C-E200003
DALI/PUSH
2 - 4 art.
125 x 45 x h 30
55

DB

89488
ON/OFF
1 - 2 art.
80 x 100 x h 31

89179
ON/OFF
1 - 4 art.
92 x 117 x h 38

89359
ON/OFF
1 - 9 art.
115 x 140 x h 50

99660
Dimmer
DALI - 0/1-10V
149 x 37 x h 31
48

83042
Dimmer DALI/PUSH
0/1-10V
164 x 38 x h 25
45

+ driver 24V DC

99331 150W
1-21 art.
70

99786 240W
1-33 art.
81

DL

89488
ON/OFF
1 - 4 art.
80 x 100 x h 31

89179
ON/OFF
1 - 7 art.
92 x 117 x h 38

89359
ON/OFF
1 - 14 art.
115 x 140 x h 50

99660
Dimmer
DALI - 0/1-10V
149 x 37 x h 31
48

83042
Dimmer DALI/PUSH
0/1-10V
164 x 38 x h 25
45

+ driver 24V DC

99331 150W
1-35 art.
70

99786 240W
1-56 art.
81

Recessed casings (R collection)



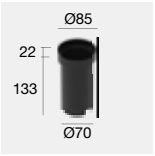
ABS 84918 Recessed casings

suitable for: Suelo_R Ø30 h44



ABS 84936 Recessed casings

suitable for: Suelo_R Ø64 h64
Suelo_RJ Ø64 h64



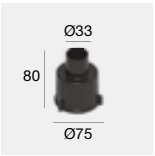
ABS 99680 Recessed casings

suitable for: Suelo_R /_R Pro /_RJ Pro Ø92 h112



ABS 83328 * Recessed casings

suitable for: Suelo_R /_RJ Ø185 h186
Suelo_RF /_RFJ Ø180 h186
*To be completed with: 83329 or 83331.



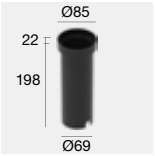
ABS 99684 Recessed casings

suitable for: Suelo_R Pro Ø35 h67



ABS 84935 Recessed casings

suitable for: Suelo_R /_R Pro /_RJ Ø64 h129



ABS 99681 Recessed casings

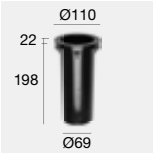
suitable for: Suelo_R /_R Pro /_RJ Pro Ø92 h152

Recessed casings (RX collection)



ABS 99685 Recessed casings

suitable for: Suelo_RX Pro Ø50 h67



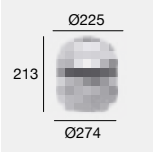
ABS 98122 Recessed casings

suitable for: Suelo_RX /_RX Pro /_RXJ Ø112 h152



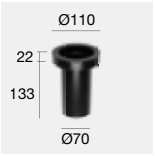
ABS 83096 * Recessed casings

suitable for: Suelo_RX /_RXJ Ø315 h216,5
Suelo_RXF /_RXFJ Ø308 h216,5
*To be completed with: 83097 or 83098.



PVC 99794 Recessed casings

suitable for: Suelo_RX Ww Ø232 h167



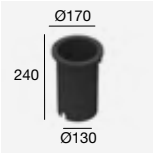
ABS 98121 Recessed casings

suitable for: Suelo_RX /_RX Pro /_RXJ Ø112 h112



ABS 83328 * Recessed casings

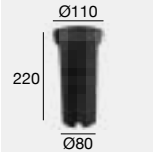
suitable for: Suelo_RX /_RXJ Ø185 h186
Suelo_RXF /_RXFJ Ø180 h186
*To be completed with: 83329 or 83331.



ABS 84932 Recessed casings

suitable for: Suelo_RX Pro Ww Ø170 h204

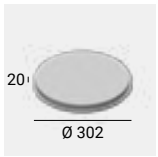
Recessed casings (Brass collection)



ABS 84900 Recessed casings

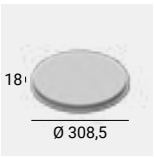
suitable for: Suelo_Brass Ø120 h119

Accessories and extension cables



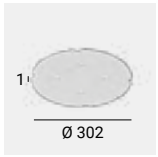
POL 83097 Template for installation with placing flange

suitable for: 83096



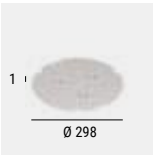
POL 83098 Template for installation with flush flange

suitable for: 83096



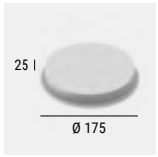
ZN 93099 Caseback

suitable for: 83096



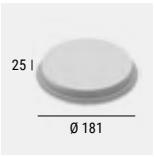
ZN 83330 Caseback

suitable for: 83328



POL 83331 Template for installation with placing flange

suitable for: 83328



POL 83329 Template for installation with flush flange

suitable for: 83328



AllinOne DMX 190-250V AC

BB 98662 M. / F. 6 pin (L 1 m)

BB 98663 M. / F. 6 pin (L 5 m)

suitable for: Suelo RGBW 12,6W / 25 W / 37W



AllinOne DMX 190-250V AC

BB 98660 F. 6 pin (L 1m)

BB 98661 F. 6 pin (L 5m)

suitable for: Suelo RGBW 12,6W / 25 W / 37W



PVC 98985 ALLinONE splitter power/DMX_Start splitter

suitable for: Suelo RGBW 12,6W / 25 W / 37W

Pag. 972



PVC 99390 ALLinONE splitter power/DMX_Continuity splitter

suitable for: Suelo RGBW 12,6W / 25 W / 37W

Pag. 972



BB C-W400004 T-shaped connector for parallel connection

suitable for: Suelo_RGBW 12,6W / 25W



BB 98986 ALLinONE splitter power/DMX _ DMX line closure adapter

suitable for: Suelo RGBW 12,6W / 37W

Pag. 972



FRANTOIO CENTUMBRIE
Agello, Perugia (Italy)

Architectural design:
Architect Gianmarco Balucani

System and lighting design:
Prait, Simone Suriani

Designer:
Miriam Cinaglia

Photography:
Matteo Canestraro

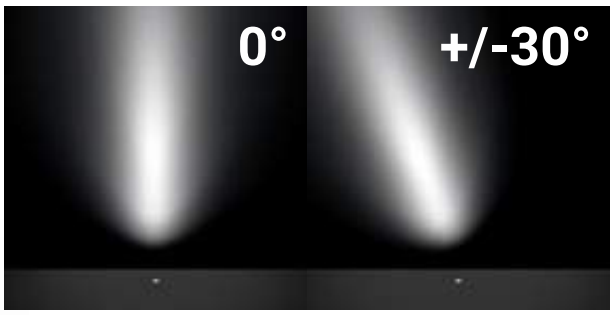
SUELO316

AISI 316L stainless steel body.
AISI 316L stainless steel flange.



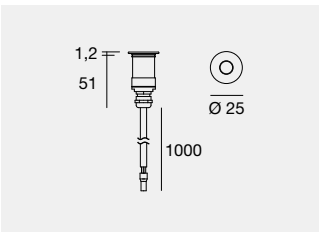


Which can be easily adjusted using a slotted screwdriver on the relevant screw, the optic group can be angled from -30°/+30°.



Suelo316_R | powerLED | 350 mA | 1 W DC





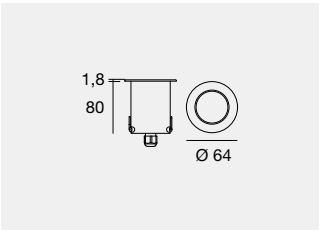
2500 kg | C.C. | IK09 | IP68

	Cct	lm S - lm D	Opt
SE 80432	M	145 - 105	20 (26°)
	W	154 - 112	35 (37°)
	N	165 - 120	

Electronics: **BB** (pag 783) | Recessed casing: (pag 783)

Suelo316_R | arrayLED | 350 mA | 3 W DC





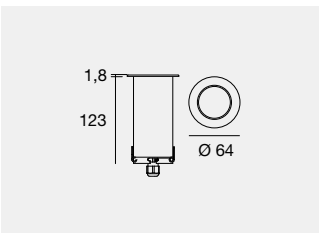
2500 kg | C.C. | IK08 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76036	M	482 - 377	15 (15°)
	W	500 - 391	30 (23°)
	N	526 - 411	45 (35°)

Electronics: **BN** (pag 783) | Recessed casing: (pag 783)

Suelo316_R | arrayLED | 220-240 V AC | 3 W DC - 3,5 W AC





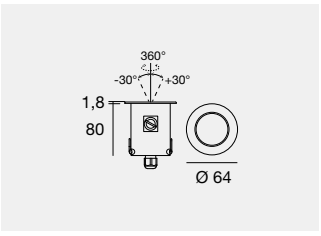
2500 kg | C.C. | IK08 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76038	M	482 - 377	15 (15°)
	W	500 - 391	30 (23°)
	N	526 - 411	45 (35°)

Recessed casing: (pag 783)

Suelo316_RJ | arrayLED | 350 mA | 3 W DC





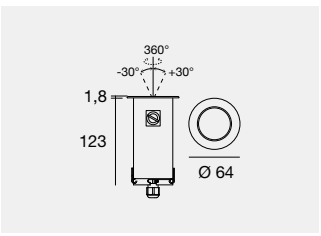
2500 kg | C.C. | IK08 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76037	M	482 - 280	15 (19°)
	W	500 - 291	30 (28°)
	N	526 - 306	45 (55°)

Electronics: **BN** (pag 783) | Recessed casing: (pag 783)

Suelo316_RJ | arrayLED | 220-240 V AC | 3 W DC - 3,5 W AC





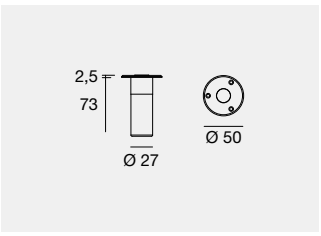
2500 kg | C.C. | IK08 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76039	M	482 - 280	15 (19°)
	W	500 - 291	30 (28°)
	N	526 - 306	45 (55°)

Recessed casing: (pag 783)

Suelo316_RX | powerLED | 220-240 V AC | 2 W DC - 3 W AC





2500 kg | IK09 | IP67 | ID

	Cct	lm S - lm D	Opt
SE 83588	M	233 - 131	08 (10°)
	W	249 - 149	15 (21°)
	N	266 - 159	30 (26°)
			60 (57°)
			00 (Diffused)

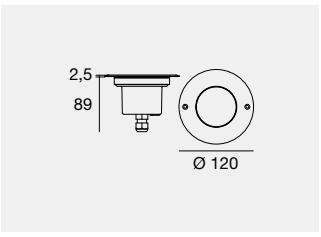
Recessed casing: (pag 783)

ID Driver on board

Finishes	Cct			
SE Stainless Steel	**M**	2700	**N**	4000
	W	3000		

Suelo316_RX | arrayLED | 220 mA | 7,2 W DC





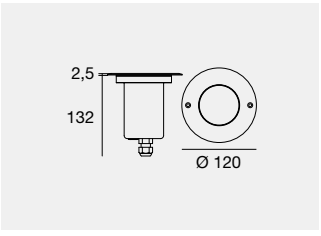
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76040**	**M**	1080 - 705	**15** (16°)
	W	1126 - 736	**30** (28°)
	N	1188 - 754	**60** (60°)

Electronics: **BF** (pag 783) | Recessed casing: (pag 783)

Suelo316_RX | arrayLED | 220-240 V AC | 5,4 W DC - 7W AC





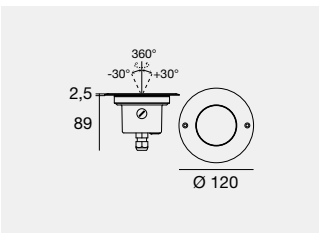
3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76042**	**M**	773 - 545	**15** (16°)
	W	806 - 569	**30** (28°)
	N	851 - 584	**60** (60°)

Recessed casing: (pag 783)

Suelo316_RXJ | arrayLED | 220 mA | 7,2 W DC





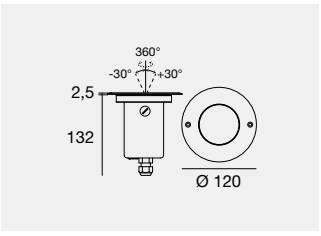
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76041**	**M**	1080 - 685	**15** (22°)
	W	1126 - 715	**30** (38°)
	N	1188 - 733	**60** (66°)

Electronics: **BF** (pag 783) | Recessed casing: (pag 783)

Suelo316_RXJ | arrayLED | 220-240 V AC | 5,4 W DC - 7W AC





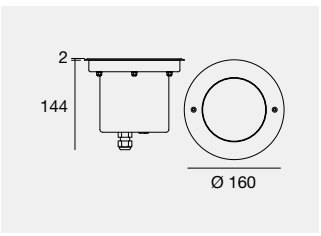
3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76043**	**M**	773 - 530	**15** (22°)
	W	806 - 553	**30** (38°)
	N	851 - 567	**60** (66°)

Recessed casing: (pag 783)

Suelo316_RX | arrayLED | 220-240 V AC | 16,2 W DC - 18 W AC





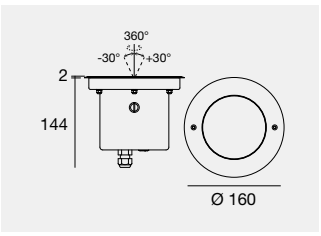
3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76048**	**M**	2304 - 1725	**15** (15°)
	W	2401 - 1797	**30** (35°)
DALI	**N**	2535 - 1845	**60** (50°)
SE **76074**			

Recessed casing: (pag 783)

Suelo316_RXJ | arrayLED | 220-240 V AC | 16,2 W DC - 18 W AC

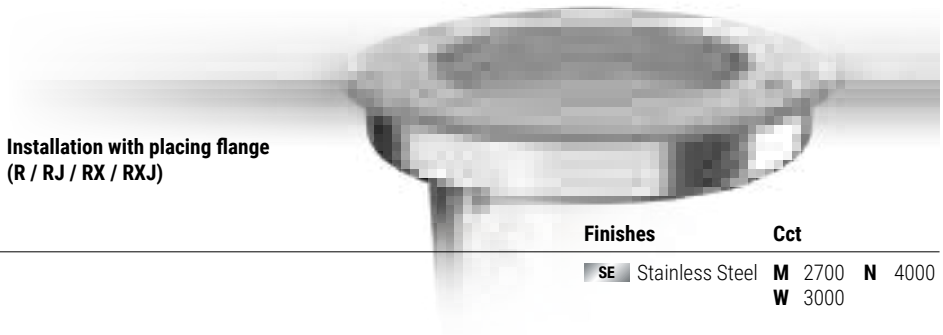




3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76049**	**M**	2304 - 1884	**15** (21°)
	W	2401 - 1963	**30** (32°)
DALI	**N**	2535 - 2015	**60** (53°)
SE **76075**			

Recessed casing: (pag 783)



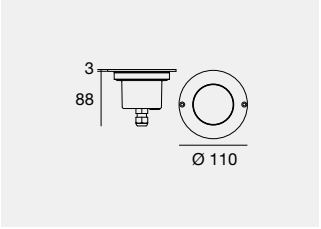
Installation with placing flange (R / RJ / RX / RXJ)

Finishes **Cct**

SE Stainless Steel **M** 2700 **N** 4000 **W** 3000

Suelo316_RXF | arrayLED | 220 mA | 7,2 W DC





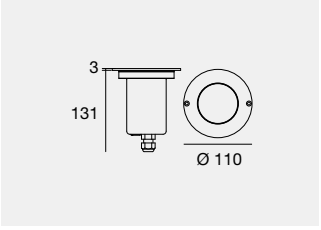
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76044	M	1080 - 705	15 (16°)
	W	1126 - 736	30 (28°)
	N	1188 - 754	60 (60°)

Electronics: **BF** (pag 783) | Recessed casing: (pag 783)

Suelo316_RXF | arrayLED | 220-240 V AC | 5,4 W DC - 7W AC





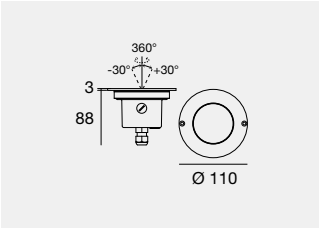
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76046	M	773 - 545	15 (16°)
	W	806 - 569	30 (28°)
	N	851 - 584	60 (60°)

Recessed casing: (pag 783)

Suelo316_RXFJ | arrayLED | 220 mA | 7,2 W DC





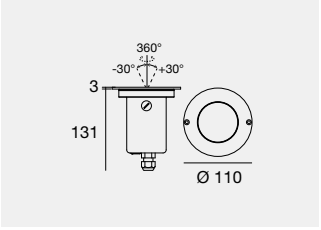
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76045	M	1080 - 685	15 (22°)
	W	1126 - 715	30 (38°)
	N	1188 - 733	60 (66°)

Electronics: **BF** (pag 783) | Recessed casing: (pag 783)

Suelo316_RXFJ | arrayLED | 220-240 V AC | 5,4 W DC - 7 W AC





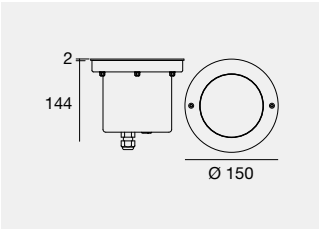
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76047	M	773 - 530	15 (22°)
	W	806 - 553	30 (38°)
	N	851 - 567	60 (66°)

Recessed casing: (pag 783)

Suelo316_RXF | arrayLED | 220-240 V AC | 16,2 W DC - 18 W AC





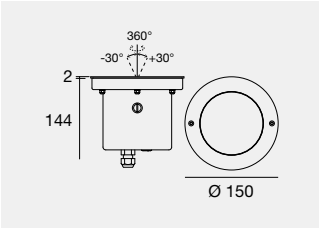
3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76050	M	2304 - 1725	15 (15°)
	W	2401 - 1797	30 (35°)
DALI	N	2535 - 1845	60 (50°)
SE 76076			

Recessed casing: (pag 783)

Suelo316_RXFJ | arrayLED | 220-240 V AC | 16,2 W DC - 18 W AC





3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76051	M	2304 - 1884	15 (21°)
	W	2401 - 1963	30 (32°)
DALI	N	2535 - 2015	60 (53°)
SE 76077			

Recessed casing: (pag 783)



Installation with flush flange (RXF / RXFJ)

Finishes

SE Stainless Steel

Cct

M 2700 **N** 4000
W 3000



Electronics

BB

89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

BN

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

BF

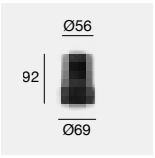
99342	C-E200005
ON/OFF	DALI/PUSH
1 art.	1 art.
100 x 80 x h 31	125 x 45 x h 30
	55

Recessed casings R collection



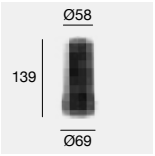
ABS **99676** Recessed casings for installation with placing flange

suitable for: Suelo316_R Ø25 h51



ABS **84936** Recessed casings for installation with placing flange

suitable for: Suelo316_R Ø64 h80
Suelo316_RJ Ø64 h80



ABS **84935** Recessed casings for installation with placing flange

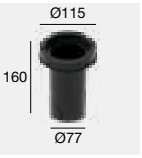
suitable for: Suelo316_R Ø64 h123
Suelo316_RJ Ø64 h123

Recessed casings RX / RXF collection



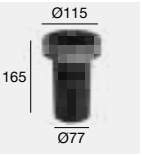
ABS **99685** Recessed casings for installation with placing flange

suitable for: Suelo316_RX Ø50 h73



ABS **C-C100018** Recessed casings for installation with placing flange

suitable for: Suelo316_RX /_RXJ Ø120 h89
Suelo316_RX /_RXJ Ø120 h132



ABS **98134** Recessed casings for installation with flush flange

suitable for: Suelo316_RXF /_RXFJ Ø110 h88
Suelo316_RXF /_RXFJ Ø110 h131

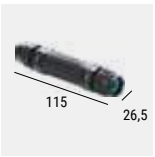


ABS **98133** Recessed casings for installation with placing flange or flush flange

suitable for: Suelo316_RX /_RXJ Ø160 h144
Suelo316_RXF /_RXFJ Ø150 h144

Accessories

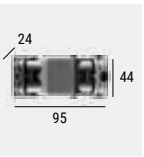
Connector 2 ways



PVC **84893** IP68 min. 2x0,5 mm^2
max. 2x2,5 mm^2

suitable for: Suelo316

Connector 4 ways



PVC **84894** IP68
max. 4x1,5 mm^2

suitable for: Suelo316



EFFECT LIGHTS



RADISSON HOTEL
Milan (Italy)

Lighting design project:
Deerns

Architectural project:
Studio Marco Piva

Photography:
Andrea Martiradonna



Effect lights range index

Orma

Orma_IB NEW  789

Orma_AB NEW  789

Orma_Q NEW  790

Orma_QF NEW  790

Xenia

Xenia_A_Blade NEW  793

Xenia_AF_Blade NEW  793

Arcada

Arcada  797

Arcada Pro  797

Myia

Myia  799

Loop66

Loop66  801

Pixie

Pixie_PIXEL  803

Paseo

Paseo_PIXEL  805

Paseo_PIXEL Dark  805

Xenia

Xenia_PIXEL  807

ORMA
BLADE

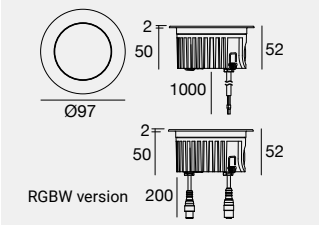
Aluminium body. AISI 316L stainless steel flange.
Extra-clear tempered glass diffuser.





Orma_IB | Blade | powerLED





IK10 IP68 NEW

	Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC			
SA **83644**	**M**	854 - 217	**18** (10°x 131° W.Grazing)
	W	854 - 217	
	N	922 - 234	

Electronics: **BU** (pag 790) | Recessed casings: (pag 791)

C.V. - 24 V DC - 9 W DC			
SA **83645**	**M**	854 - 217	**18** (10°x 131° W.Grazing)
	W	854 - 217	
	N	922 - 234	

Electronics: **DC** (pag 790) | Recessed casings: (pag 791)

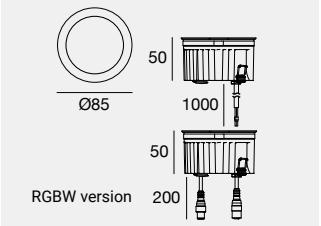
IK10 IP68 NEW

	Fin	Cct		Opt
RGBW C.C. - 630 mA - 8 W DC				
C00982	**SA**	**H**	RGBW (2700 K)	**3N** (10°x 131° W.Grazing)
		V	RGBW (3000 K)	
		Q	RGBW (4000 K)	

Electronics: **CF** (pag 790) | Recessed casings & Cables: (pag 791)

Orma_AB | Blade | powerLED





IK10 IP68 NEW

	Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC			
SA **83642**	**M**	854 - 217	**18** (10°x 131° W.Grazing)
	W	854 - 217	
	N	922 - 234	

Electronics: **BU** (pag 790) | Recessed casings: (pag 791)

C.V. - 24 V DC - 9 W DC			
SA **83643**	**M**	854 - 217	**18** (10°x 131° W.Grazing)
	W	854 - 217	
	N	922 - 234	

Electronics: **DC** (pag 790) | Recessed casings: (pag 791)

IK10 IP68 NEW

	Fin	Cct		Opt
RGBW C.C. - 630 mA - 8 W DC				
C00981	**SA**	**H**	RGBW (2700 K)	**3N** (10°x 131° W.Grazing)
		V	RGBW (3000 K)	
		Q	RGBW (4000 K)	

Electronics: **CF** (pag 790) | Recessed casings & Cables: (pag 791)

Orma family

Orma_C _QC



440-445

Orma_IJ _AJ _Q_QF



659-660

Orma_I _A



719-727

Orma_F _FO



730-734

Orma_Q _QF



735-741



Finishes

SA Steel Aluminium

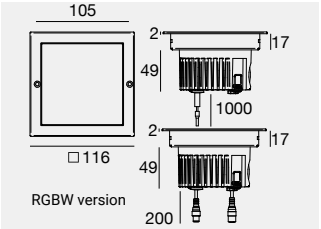
Cct

M 2700 **N** 4000 **V** RGBW 3000
W 3000 **H** RGBW 2700 **Q** RGBW 4000

Effect lights

Orma_Q | Blade | powerLED





2000 kg

	Fin	Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC				
C00966	**SA**	**M**	854 - 217	**3N** (10°x 131° W.Grazing)
		W	854 - 217	
		N	922 - 234	

Electronics: **BU** (pag 790) | Recessed casings: (pag 791)

C.V. - 24 V - 9 W DC				
C00967	**SA**	**M**	854 - 217	**3N** (10°x 131° W.Grazing)
		W	854 - 217	
		N	922 - 234	

Electronics: **DC** (pag 790) | Recessed casings: (pag 791)

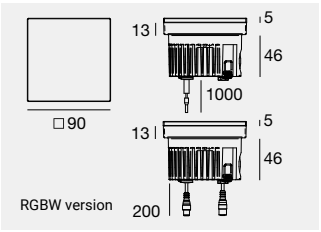
2000 kg

	Fin	Cct	Opt
RGBW C.C. - 630 mA - 8 W DC			
C00980	**SA**	**H** RGBW (2700 K)	**3N** (10°x 131° W.Grazing)
		V RGBW (3000 K)	
		Q RGBW (4000 K)	

Electronics: **CF** (pag 790) | Recessed casings & Cables: (pag 791)

Orma_QF | Blade | powerLED





2000 kg

	Fin	Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC				
C00964	**GA**	**M**	854 - 217	**3N** (10°x 131° W.Grazing)
		W	854 - 217	
		N	922 - 234	

Electronics: **BU** (pag 790) | Recessed casings: (pag 791)

C.V. - 24 V - 9 W DC				
C00965	**GA**	**M**	854 - 217	**3N** (10°x 131° W.Grazing)
		W	854 - 217	
		N	922 - 234	

Electronics: **DC** (pag 790) | Recessed casings: (pag 791)

2000 kg

	Fin	Cct	Opt
RGBW C.C. - 630 mA - 8 W DC			
C00978	**GA**	**H** RGBW (2700 K)	**3N** (10°x 131° W.Grazing)
		V RGBW (3000 K)	
		Q RGBW (4000 K)	

Electronics: **CF** (pag 790) | Recessed casings & Cables: (pag 791)

Electronics

BU

C-E200008	99186	C-E200002
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

DC

89179	89359	99331	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 5 art.	1 - 15 art.	DALI - 0/1-10V	0/1-10V	1-11 art.	1-18 art.
92 x 117 x h 38	115 x 140 x h 50	158 x 60 x h 35	149 x 37 x h 31	164 x 38 x h 25		
			48	45	70	81

CF

C-E700003+C-W600001	C-E500011	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
52				

Effect lights

Finishes

SA Steel Aluminium
GA Glass/Aluminium

Cct

M 2700 **N** 4000 **V** RGBW 3000
W 3000 **H** RGBW 2700 **Q** RGBW 4000



Cables

24 V DC / 220-240 V AC | Cable with F-connector



BB **99216** Conn. F.4 pin M12 (L 1 m)
BB **89190** Conn. F.4 pin M12 (L 5 m)
suitable for: Orma RGBW

24 V DC / 220-240 V AC | Cable with M-connector



BB **98476** Conn. M.4 pin M12 (L 1 m)
BB **98477** Conn. M.4 pin M12 (L 5 m)
suitable for: Orma RGBW

24 V DC 220-240 V AC | Extension cable with M+F connectors

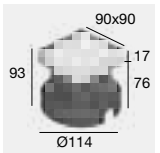


BB **98437** Conn M. + F. 4 pin M12 (L 1 m)
BB **98149** Conn M. + F. 4 pin M12 (L 5 m)
BB **89188** Conn M. + F. 4 pin M12 (L 10 m)
suitable for: Orma RGBW

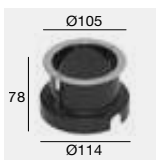
Recessed casings



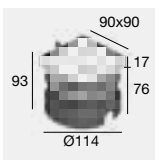
ABS **99651** Recessed casings
suitable for: Orma_IB / Orma_AB



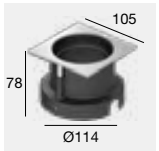
ABS **C-C100003** Recessed casings
suitable for: Orma_QF 90x90



ABS **99563** Recessed casings with anti-vandalism flange.
suitable for: Orma_AB



ABS **83410** Recessed casings
suitable for: Orma_Q 116x116



ABS **99856** Recessed casings with anti-vandalism flange.
suitable for: Orma_AB



PVC **83235** Suction cup
suitable for: for all Orma

XENIA
BLADE

Aluminium body.



Xenia family



568



Xenia_A_Blade with frame

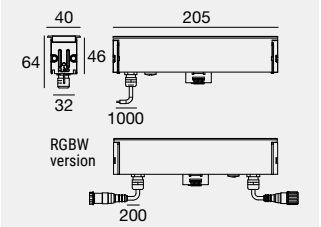


Xenia_AF_Blade frameless



Xenia_A_Blade | V2 | powerLED





	Fin	Cct	lm S - lm D	Opt
500 mA - 6 W DC				
C00690	**AM**	**A**	568 - 222	**3N** (9°x 150° W.Grazing)
		M	604 - 237	
		W	688 - 269	
		N	736 - 288	

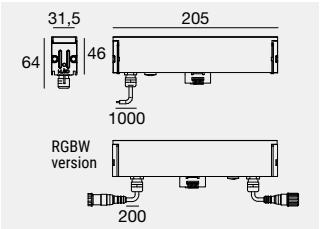
Electronics: **BO** (pag 793) | Recessed casings & Accessories: (pag 793)

	Fin	Cct	Opt
RGBW - 350 mA - 8 W DC			
C01036	**AM**	**H** RGBW (2700 K)	**3N** (9°x 150° W.Grazing)
		V RGBW (3000 K)	
		Q RGBW (4000 K)	

Electronics: **GB** (pag 793) | Recessed casings & Accessories: (pag 793)

Xenia_AF_Blade | V2 | powerLED





	Fin	Cct	lm S - lm D	Opt
500 mA - 6 W DC				
C00691	**AM**	**A**	568 - 222	**3N** (9°x 150° W.Grazing)
		M	604 - 237	
		W	688 - 269	
		N	736 - 288	

Electronics: **BO** (pag 793) | Recessed casings & Accessories: (pag 793)

	Fin	Cct	Opt
RGBW - 350 mA - 8 W DC			
C01037	**AM**	**H** RGBW (2700 K)	**3N** (9°x 150° W.Grazing)
		V RGBW (3000 K)	
		Q RGBW (4000 K)	

Electronics: **GB** (pag 793) | Recessed casings & Accessories: (pag 793)

Electronics

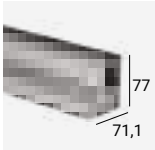
BO

C-E200007	99185	C-E200003
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

GB

C-E700003+C-W600001	C-E500014	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
3 - 6 art.	3 - 6 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
52				

Recessed casings & Accessories



AM **99933** Recessed casing 205 mm

suitable for: Xenia_A_Blade
Xenia_AF_Blade



AM **99917** 2 x End caps for recessed casing

suitable for: Xenia_AF_Blade



IS **98949** 2 x Fixing brackets 46-67 mm

suitable for: Xenia_AF_Blade



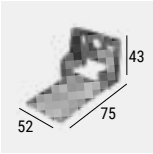
IS **99818** 2 x Fixing springs for false ceiling

suitable for: Xenia_A_Blade



AM **83188** 2 x Line sealing caps

suitable for: Xenia_A_Blade



IS **C-F400006** 2 x Fixing brackets

suitable for: Xenia_AF_Blade

Finishes

Anodised Aluminium
IS Steel

Cct

A 2200 **W** 3000 **H** RGBW 2700 **Q** RGBW 4000
M 2700 **N** 4000 **V** RGBW 3000

Effect lights



ARIA RETREAT & SPA
Cima di Porlezza, Como (Italy)

Architectural design:
R4M Engineering

Lighting design:
Architect Giorgio Colombo,
Light+Arch Consultancy

Construction:
Quadrio Gaetano Costruzioni S.p.a.

Contract & Custom Lighting:
Bespoke Lighting Solutions

Photo: Andrea Martiradonna

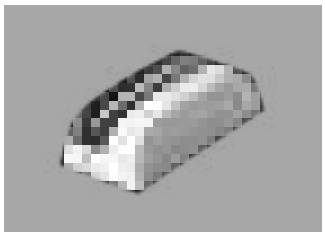


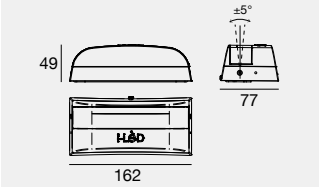
ARCADA

Aluminium body/polycarbonate (Pro).



Arcada | powerLED





IP65 IK08

	Cct	Im S - Im D	Opt
220-240 V AC - 4 W DC - 6 W AC			
WH **95454**	**M**	544 - 394	**18** (18°x 140° W.Grazing)
BB **95612**	**W**	580 - 424	
GG **95619**	**N**	620 - 450	

III C.C. IP65 IK08

	Cct	Im S - Im D	Opt
630 mA - 8 W DC			
WH **95458**	**M**	876 - 636	**18** (18°x 140° W.Grazing)
BB **95616**	**W**	932 - 678	
GG **95623**	**N**	996 - 724	

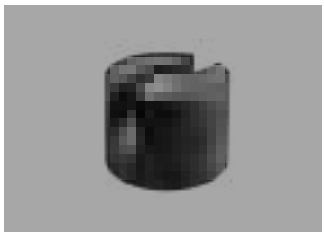
Electronics: **BU** (pag 797)

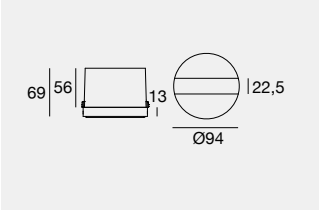
III C.C. IP65 IK08 RGB

	Cct		Opt
RGB - 220 mA - 8 W DC			
WH **95749**	**Z**	RGB	**18** (18°x 140° W.Grazing)
BB **95750**			
GG **95751**			

Electronics: **GA** (pag 797)

Arcada Pro | powerLED





IP65 IK08

	Cct	Im S - Im D	Opt
220-240 V AC - 4 W DC - 6 W AC			
WH **84283**	**M**	440 - 102	**18** (4°x 134° W.Grazing)
BB **84284**	**W**	500 - 115	
GG **84285**	**N**	536 - 124	

III C.C. IP65 IK08 RGBW

	Cct		Opt
RGBW - 350 mA - 4 W DC			
WH **84286**	**V**	RGBW (3000 K)	**18** (4°x 134° W.Grazing)
BB **84287**	**Q**	RGBW (4000 K)	
GG **84288**			

Electronics: **CD** (pag 797)





Electronics

BU

C-E200008	99186	C-E200002
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

CD

C-E700003+C-W600001	C-E500014	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
52				

GA

C-E700003+C-W600001	C-E500015	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
2 - 3 art.	2 - 3 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 951	Pag. 945-946
52				

Finishes

WH White GG Grey
BB Black

Cct

M 2700 **N** 4000 **Q** RGBW 4000
W 3000 **V** RGBW 3000 **Z** RGB

Effect lights

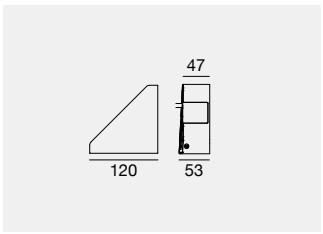
MYIA

Aluminium body.



Myia | powerLED | 220-240 V AC | 8,4 W DC - 10,5 W AC





IP65 IK05

		Cct	lm S - lm D	Opt
WH	**91596**	**M**	854 - 311	**90** (14°x 85° Wall Grazing)
BB	**91597**	**W**	854 - 311	
GG	**91598**	**N**	922 - 335	



Finishes

WH White GG Grey
BB Black

Cct

M 2700 **N** 4000
W 3000

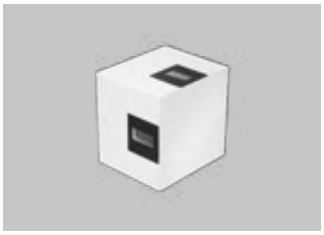
Effect lights

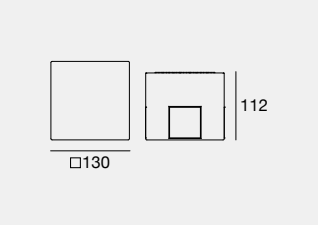


LOOP66

Aluminium body.

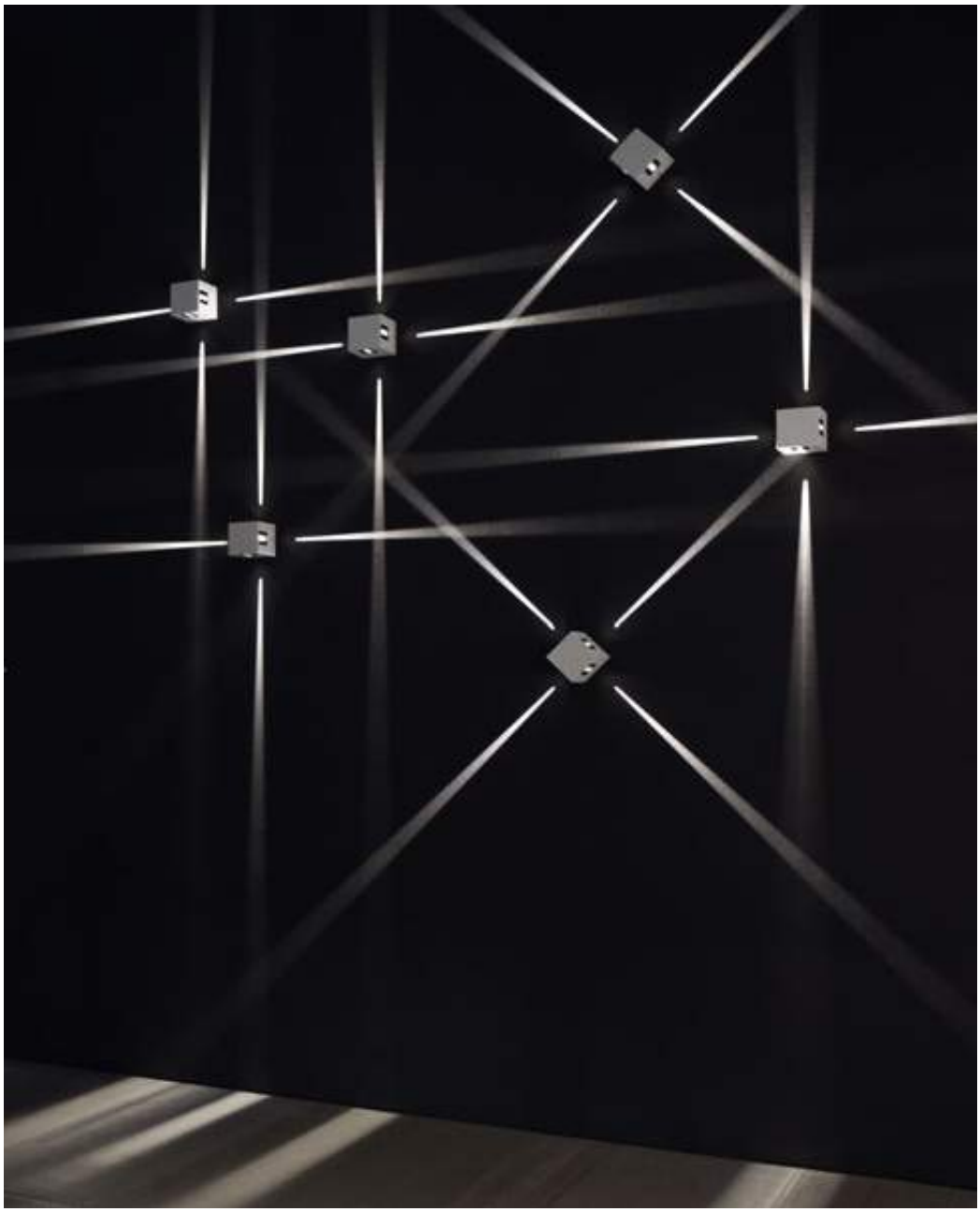
Loop66 | powerLED | 220-240 V AC | 23 W DC - 25 W AC





IP65 IK05

		Cct	lm S - lm D	Opt
WH	**97065**	**M**	2628 - 365	**05** (5°)
BB	**97066**	**W**	2796 - 387	
GG	**97067**	**N**	2988 - 415	
DB	**97357**			



Finishes

WH White
BB Black
GG Grey
DB Dark Brown

Cct

M 2700 **N** 4000
W 3000

Effect lights

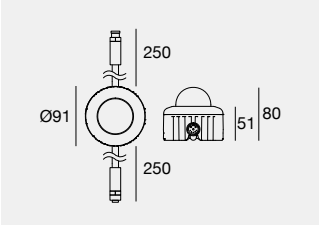
PIXIE
PIXEL

Powder-coated, open-pore-anodised aluminium body.
Opalescent PMMA diffuser.



Pixie_PIXEL | topLED | 48V DC | 3,5 W DC





C.V. 48V IP67 IK07

DMX RDM

	Cct	Opt
GG 83841	Q RGBW (4000 K)	00 (Diffused)

Accessories and cables: (pag 803)

For cables and power supply/control contact Linea Light support service.

Cables

AllinOne SPI 48 V DC | Cables



BB **83201** Conn. M. 4 pin M12 (L 2,5m)
BB **83202** Conn. F. 4 pin M12 (L 2,5m)
suitable for: Pixie_PIXEL

AllinOne SPI 48 V DC | Extension cables



BB **83199** Conn. M+F 4 pin M12 (L 1m)
BB **83200** Conn. M+F 4 pin M12 (L 5m)
suitable for: Pixie_PIXEL

Accessories



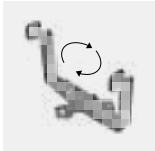
IS **98659** 2 xn Fixing bracket
suitable for: Pixie_PIXEL



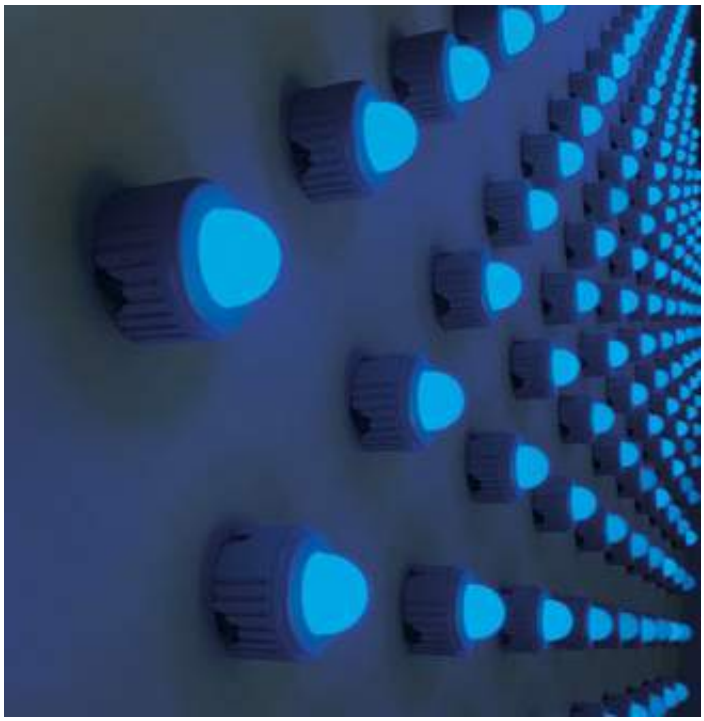
IS **98654** Fixing bracket
suitable for: Pixie_PIXEL



IS **98655** Fixing bracket
suitable for: Pixie_PIXEL



IS **98653** Swivel fixing bracket
suitable for: Pixie_PIXEL





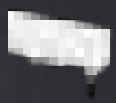
PALAZZO VECCHIO
Florence (Italy)
Project: Zanon Architetti Associati
Customer:
F - Light in collaboration with
MUSE Firenze (Florence MUSEUMS)
Photo&Video:
Lungimirante Productions

Finishes	Cct	Effect lights
BB Black IS Steel GG Grey	Q RGBW 4000	

PASEO
PIXEL

Polycarbonate body.

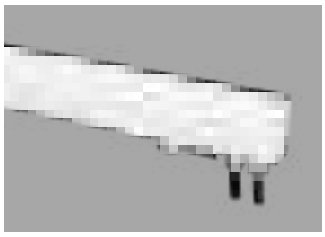
Paseo family **Paseo**

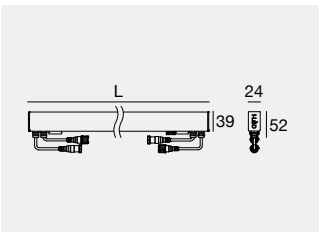


558

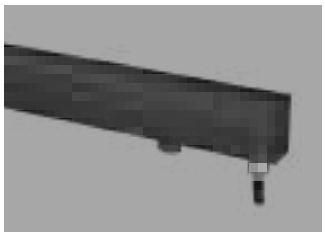
804

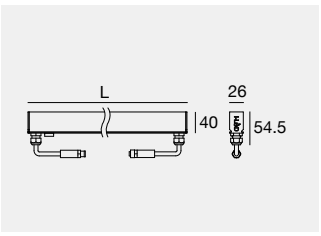
Paseo_PIXEL | topLED | 24V DC





Paseo_PIXEL Dark | topLED | 48V DC





RGBW Pixel available on request

C.V. IP67 IK08

	Cct		Opt	
L 576 - 9,5 W DC				
OP **81337**	**Z**	RGB	**00**	(Diffused)
L 1152 - 19,5 W DC				
OP **81338**	**Z**	RGB	**00**	(Diffused)

Recessed casing, accessories & cables: (pag 564-567)

For cables and power supply/control contact Linea Light support service.

C.V. 48V IP67 IK08

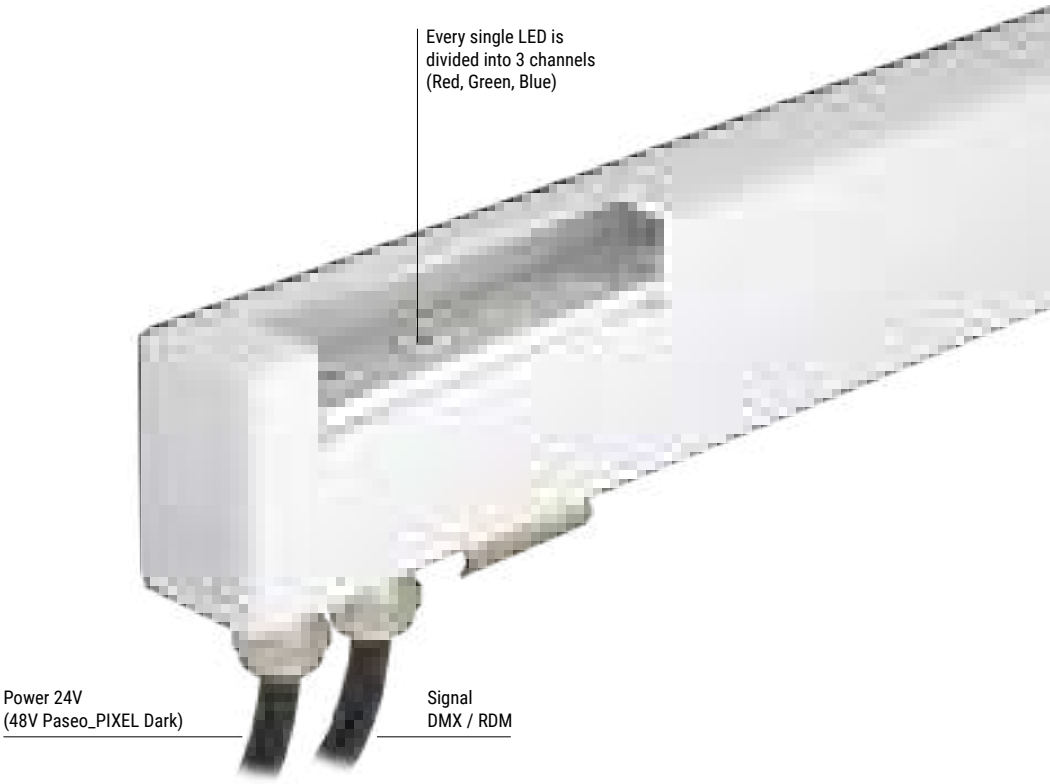
	Cct		Opt	
L 594 - 9,5 W DC				
BB **84217**	**Z**	RGB	**00**	(Diffused)
L 1176 - 19,5 W DC				
BB **84218**	**Z**	RGB	**00**	(Diffused)

Accessories: (pag 805)

For cables and power supply/control contact Linea Light support service.

Paseo_PIXEL RGB
Lighting performance & engineering

The i-LèD Paseo PIXEL RGB linea system redefines the surrounding landscape through the creation of dynamic lighting effects. Every single RGB LED can be controlled individually, the available versions are: 576mm/594mm with 32 RGB full-color LEDs, or 1152mm/1176mm with 64 RGB full-color LEDs.



Accessories



IS **Included** Steel fixing brackets included

suitable for: Paseo_PIXEL Dark



IS **83162** Support bracket for wall installation

suitable for: Paseo_PIXEL / Paseo_PIXEL Dark

Finishes
BB Black IS Steel
OP Opaline

Cct
Z RGB

Effect lights

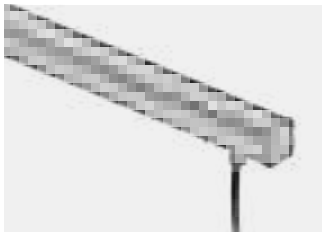
XENIA
PIXEL

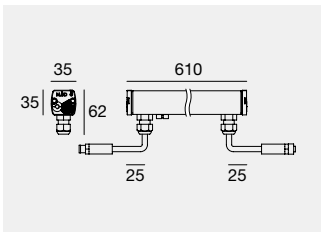
Anodised 6060 aluminium alloy body.



568

Xenia_PIXEL | topLED | 48 V DC | 9,5 W DC





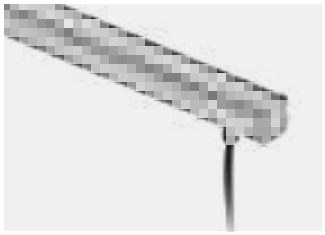
C.V. 48V IP65 IK08 DMX RDM RGB

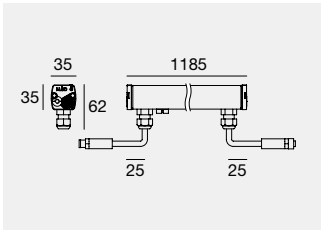
		Cct		Opt	
AM	**82596**	**Z**	RGB	**00**	(Diffused)

Accessories: (pag 807)

For cables and power supply/control contact Linea Light support service.

Xenia_PIXEL | topLED | 48 V DC | 19 W DC





C.V. 48V IP65 IK08 DMX RDM RGB

		Cct		Opt	
AM	**82597**	**Z**	RGB	**00**	(Diffused)

Accessories: (pag 807)

For cables and power supply/control contact Linea Light support service.

Accessories



IS **98949** x2 Fixing brackets 46-67 mm

suitable for: Xenia_PIXEL



IS **89045** x2 Fixing brackets 90 mm
IS **89046** x2 Fixing brackets 150 mm
IS **89047** x2 Fixing brackets 300 mm

suitable for: Xenia_PIXEL

AM **83190** Anti-glaring 595 mm
AM **83191** Anti-glaring 1170 mm

suitable for: Xenia_PIXEL



Finishes

AM Anodised Aluminium
IS Steel

Cct

Z RGB



BOLLARDS

PRIVATE VILLA
Castelfranco Veneto, Treviso (Italy)

Architectural design:
Studio Architetti Associati
Giampietro & Stefano Cinel

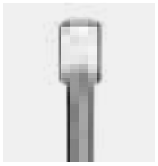
Photography:
TheStudio



Bollards range index

Lino

Lino



813

Blum

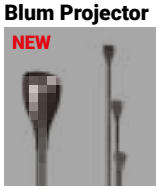
Blum



815

Blum Projector

NEW



815

Blum



816

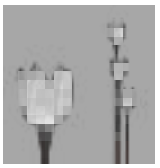
Blum Spike

NEW



816

Blum Flower

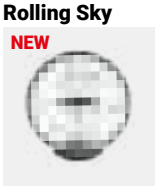


817

Rolling Sky

Rolling Sky

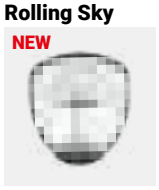
NEW



820

Rolling Sky

NEW



820

Bond Pro

Bond Pro



825

Buzzer

Buzzer



832-835

Buzzer Pro

NEW



832-835

Ryo

Ryo



837

Apache

Apache



839

Peak

Peak



841

LINO



ARIA RETREAT & SPA
Cima di Porlezza, Como (Italy)

Architectural design:
R4M Engineering

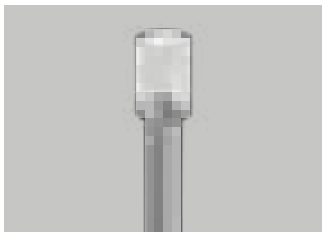
Lighting design:
Architect Giorgio Colombo,
Light+Arch Consultancy

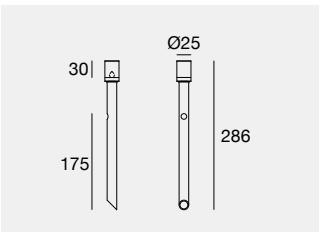
Construction:
Quadrio Gaetano Costruzioni S.p.a.

Contract & Custom Lighting:
Bespoke Lighting Solutions

Photo: Andrea Martiradonna

Lino | V2 | powerLED | 24 V DC | 1 W DC





5 m

	Cct	lm S - lm D	Opt
SE **83763**	**M**	98 - 66	**00** (Diffused)
	W	106 - 71	
	N	112 - 75	

Electronics: **DG** (pag 813)

Electronics

DG

89488	**89179**	**89359**	**99332**	**83333**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 13 art.	1 - 22 art.	1 - 45 art.	1 - 135 art.	1 - 135 art.
100 x 80 x h 31	117 x 92 x h 38	140 x 115 x h 50	150 x 60 x h 35	188 x 68 x h 34
			70	77





Stainless steel body.
Extra-clear glass diffuser.

Finishes

SE Stainless Steel

Cct

M 2700 **N** 4000
W 3000

BLUM

PVC/Aluminium body.
PMMA diffuser.



ARIA RETREAT & SPA
Cima di Porlezza, Como (Italy)

Architectural design:
R4M Engineering

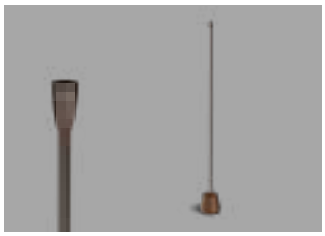
Lighting design:
Architect Giorgio Colombo,
Light+Arch Consultancy

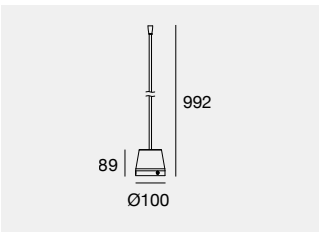
Construction:
Quadrio Gaetano Costruzioni S.p.a.

Contract & Custom Lighting:
Bespoke Lighting Solutions

Photo: Andrea Martiradonna

Blum | powerLED | 220-240 V AC | 1,5 W DC - 1,8 W AC



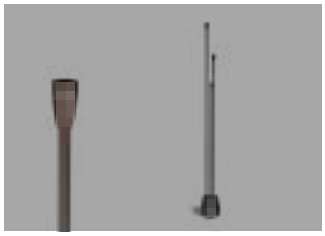


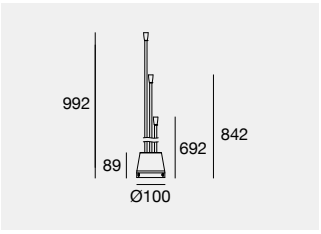
IK08 IP65

	Cct	lm S - lm D	Opt
1 x powerLED			
BN **83875**	**A**	150 - 97	**20** (25°)
	M	170 - 109	**00** (99°)
	W	181 - 116	
	N	203 - 130	

Accessories: (pag 817)

Blum | powerLED | 220-240 V AC | 4,5 W DC - 5,4 W AC



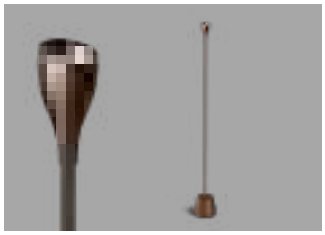


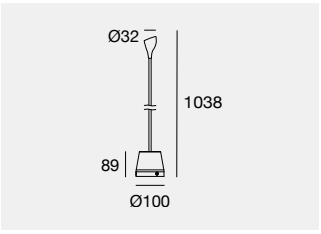
IK08 IP65

	Cct	lm S - lm D	Opt
3 x powerLED			
BN **83879**	**A**	450 - 290	**20** (25°)
	M	510 - 328	**00** (99°)
	W	543 - 349	
	N	609 - 392	

Accessories: (pag 817)

Blum Projector | powerLED | 220-240 V AC | 4,5 W DC - 5,5 W AC



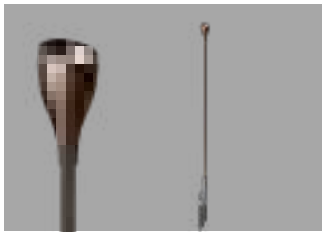


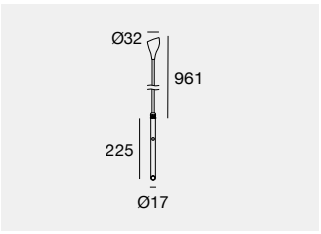
IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
1 x powerLED				
C00004	BN	**A**	542 - 417	**SP** (10°÷ 19°)
		M	646 - 500	**FL** (20°÷ 29°)
		W	673 - 520	**WF** (50°÷ 70°)
		N	711 - 549	

Accessories: (pag 817)

Blum Projector | powerLED | 500 mA | 4,5 W DC



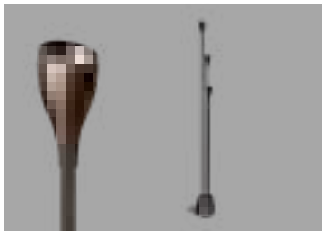


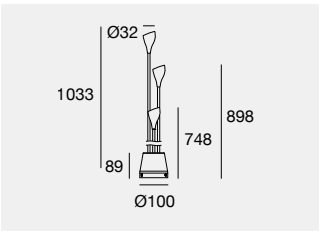
III C.C. IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
1 x powerLED				
C00006	BN	**A**	542 - 417	**SP** (10°÷ 19°)
		M	646 - 500	**FL** (20°÷ 29°)
		W	673 - 520	**WF** (50°÷ 70°)
		N	711 - 549	

Electronics: **BW** (pag 817) | Accessories: (pag 817)

Blum Projector | powerLED | 220-240 V AC | 12,2 W DC - 14,2 W AC





IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
3 x powerLED				
C00005	BN	**A**	1494 - 1149	**SP** (10°÷ 19°)
		M	1772 - 1365	**FL** (20°÷ 29°)
		W	1848 - 1424	**WF** (50°÷ 70°)
		N	1950 - 1504	

Accessories: (pag 817)



Blum (83875W20)



Blum Projector (C00004BNWFL)

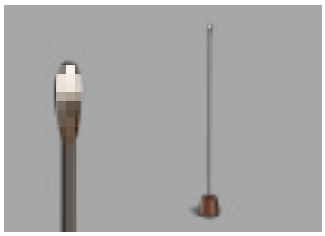
Finishes

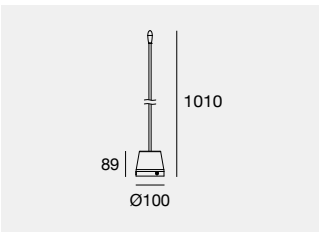
BN Brown

Cct

A 2200 **W** 3000
M 2700 **N** 4000

Blum | powerLED | 220-240 V AC | 1,5 W DC - 1,8 W AC



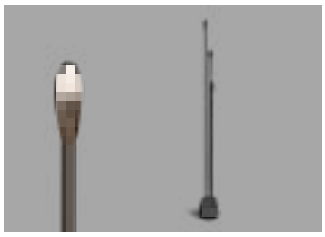


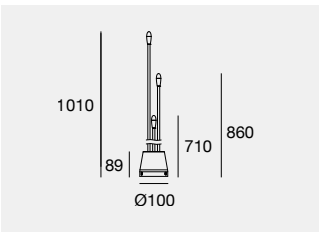
IK08 IP65

	Cct	lm S - lm D	Opt
1 x powerLED			
BN **83876**	**A**	150 - 44	**00** (Diffused)
	M	170 - 49	
	W	181 - 53	
	N	203 - 59	

Accessories: (pag 817)

Blum | powerLED | 220-240 V AC | 4,5 W DC - 5,4 W AC



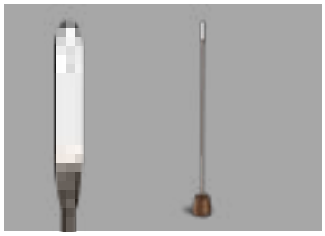


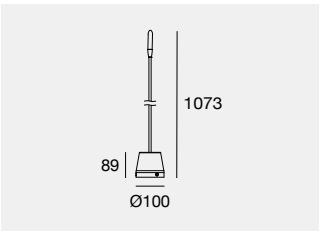
IK08 IP65

	Cct	lm S - lm D	Opt
3 x powerLED			
BN **83880**	**A**	450 - 131	**00** (Diffused)
	M	510 - 149	
	W	543 - 158	
	N	609 - 178	

Accessories: (pag 817)

Blum Spike | powerLED | 220-240 V AC | 1,5 W DC - 1,8 W AC



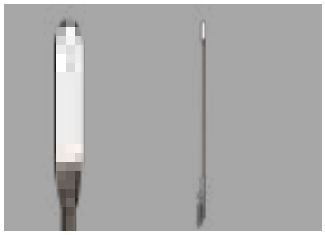


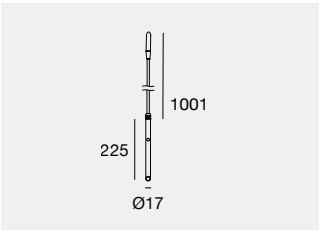
IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
1 x powerLED				
C00001	**BN**	**A**	151 - 38	**DI** (Diffused)
		M	199 - 50	
		W	213 - 54	
		N	227 - 57	

Accessories: (pag 817)

Blum Spike | powerLED | 500 mA | 1,5 W DC



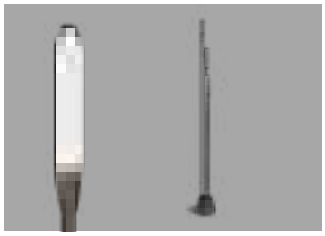


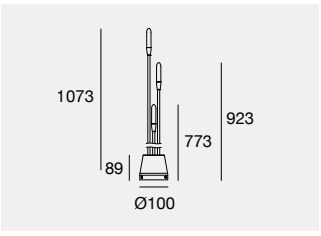
C.C. IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
1 x powerLED				
C00003	**BN**	**A**	151 - 38	**DI** (Diffused)
		M	199 - 50	
		W	213 - 54	
		N	227 - 57	

Electronics: **BC** (pag 817) | Accessories: (pag 817)

Blum Spike | powerLED | 220-240 V AC | 4,5 W DC - 5,4 W AC





IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
3 x powerLED				
C00002	**BN**	**A**	453 - 114	**DI** (Diffused)
		M	597 - 150	
		W	639 - 162	
		N	681 - 171	

Accessories: (pag 817)



Blum (83876)



Blum Spike (C00001)

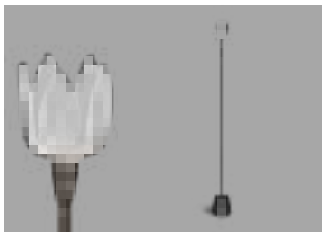


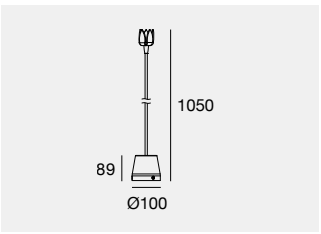
Blum Flower (83877)



Blum Flower (83878)

Blum Flower | powerLED | 220-240 V AC | 1,5 W DC - 1,8 W AC



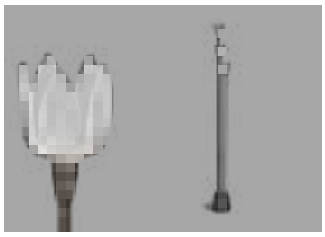


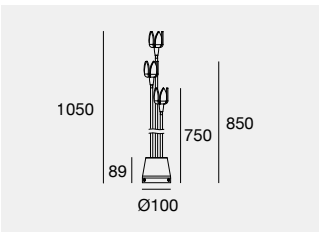
IK08 IP65

	Cct	lm S - lm D	Opt
1 x powerLED			
BN **83877**	**A**	150 - On req	**00** (Diffused)
	M	170 - On req	
	W	181 - On req	
	N	203 - On req	

Accessories: (pag 817)

Blum Flower | powerLED | 220-240 V AC | 4,5 W DC - 5,4 W AC



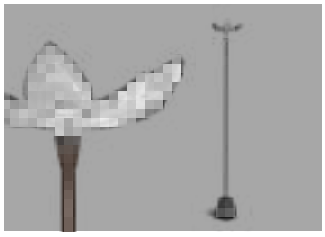


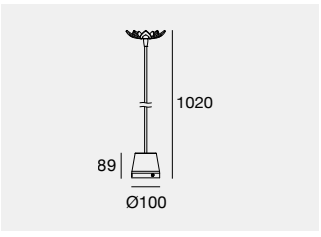
IK08 IP65

	Cct	lm S - lm D	Opt
3 x powerLED			
BN **83881**	**A**	450 - On req	**00** (Diffused)
	M	510 - On req	
	W	543 - On req	
	N	609 - On req	

Accessories: (pag 817)

Blum Flower | powerLED | 220-240 V AC | 1,5 W DC - 1,8 W AC



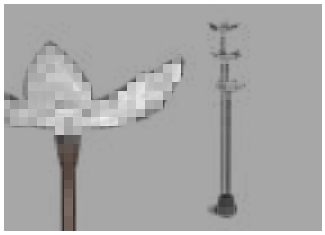


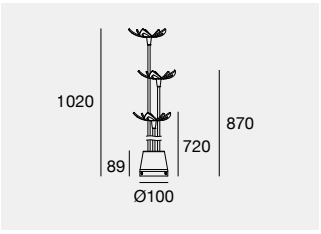
IK08 IP65

	Cct	lm S - lm D	Opt
1 x powerLED			
BN **83878**	**A**	150 - On req	**00** (Diffused)
	M	170 - On req	
	W	181 - On req	
	N	203 - On req	

Accessories: (pag 817)

Blum Flower | powerLED | 220-240 V AC | 4,5 W DC - 5,4 W AC





IK08 IP65

	Cct	lm S - lm D	Opt
3 x powerLED			
BN **83882**	**A**	450 - On req	**00** (Diffused)
	M	510 - On req	
	W	543 - On req	
	N	609 - On req	

Accessories: (pag 817)

Accessories



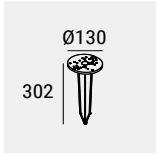
TR **83884** Open flower

suitable for: Blum Flower



TR **83883** Closed flower

suitable for: Blum Flower



PLC **14931** Peg

suitable for: Blum / Blum Projector / Blum Spike Blum Flower

Electronics

BC

89422	**89423**	**C-E200007**	**C-E200003**
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

BW

C-E200007	**99185**	**C-E200003**
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

Finishes

BN Brown
TR Transparent
PLC Polycarbonate

Cct

A 2200 **W** 3000
M 2700 **N** 4000

ROLLING SKY



RADIANT ELEGANCE FOR A UNIQUE ATMOSPHERE

A collection of outdoor lamps characterized by neutral and elegant shapes. The light projected on the surface creates unique effects, transforming outdoor spaces into suggestive and welcoming environments. The transparency of the material allows for a homogeneous light distribution, offering unparalleled visual comfort. The versatility of Rolling Sky is emphasized by the possibility of composing the diffusers with the light units, allowing the light to be customized and adapted to the needs of the project.

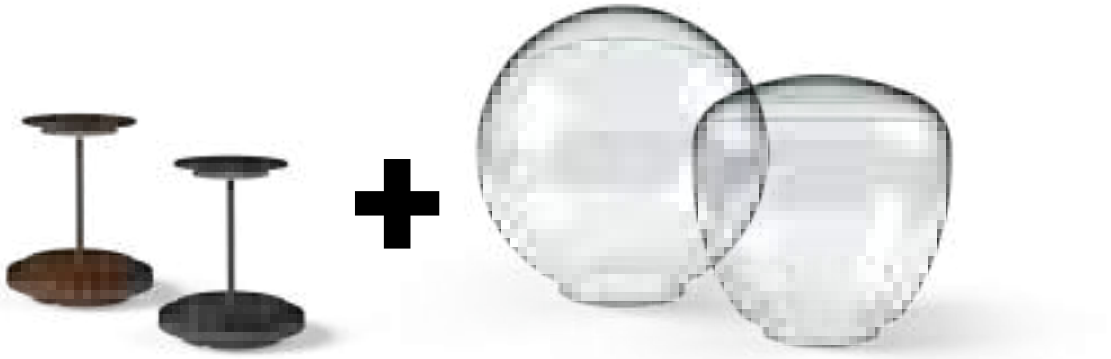


Ø300 - H340 Ø400 - H435 Ø500 - H535



Ø290 - H335 Ø383 - H437 Ø490 - H535

MODULAR SHAPES AND COLOURS



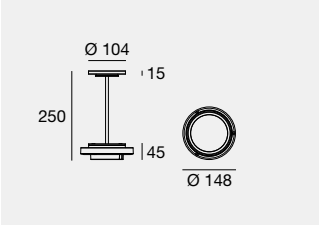
Light module
Dark brown (DB) or Black (BB)

Transparent aesthetic element
Sphere or Amphora

PVC/Aluminium body, PMMA diffuser.

Rolling Sky | topLED | 220-240 V AC | 9 W DC - 10 W AC





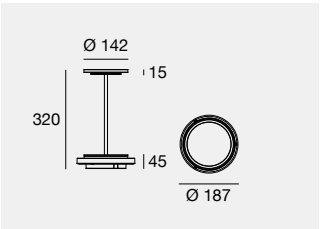
IK07 IP65 NEW

	Cct	lm S - lm D	Opt
BB **77099**	**M**	1316 - 300	**00** (Asym. 360°)
DB **77100**	**W**	1385 - 322	

suitable for: (Sphere Ø300) **C-D100001** - (Amphora Ø290) **C-D100004**

Rolling Sky | topLED | 220-240 V AC | 15 W DC - 17 W AC





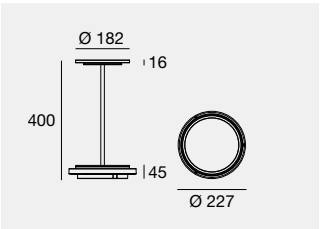
IK07 IP65 NEW

	Cct	lm S - lm D	Opt
BB **77101**	**M**	1987 - 470	**00** (Asym. 360°)
DB **77102**	**W**	2136 - 505	

suitable for: (Sphere Ø400) **C-D100002** - (Amphora Ø383) **C-D100005**

Rolling Sky | topLED | 220-240 V AC | 20 W DC - 22 W AC





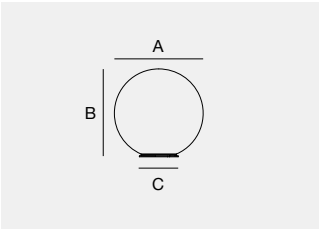
IK07 IP65 NEW

	Cct	lm S - lm D	Opt
BB **77103**	**M**	2643 - 547	**00** (Asym. 360°)
DB **77104**	**W**	2842 - 588	

suitable for: (Sphere Ø500) **C-D100003** - (Sphere Ø490) **C-D100006**

Rolling Sky | Sphere



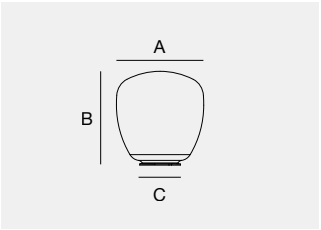


IK07 NEW

TR	**C-D100001**	A= Ø300 | B= H300 | C= Ø139	
TR	**C-D100002**	A= Ø400 | B= H395 | C= Ø179	
TR	**C-D100003**	A= Ø500 | B= H495 | C= Ø219	

Rolling Sky | Amphora





IK07 NEW

TR	**C-D100004**	A= Ø290 | B= H295 | C= Ø139	
TR	**C-D100005**	A= Ø383 | B= H397 | C= Ø179	
TR	**C-D100006**	A= Ø490 | B= H495 | C= Ø219	



Finishes

BB Black
DB Dark Brown
TR Transparent PMMA
PLC Polycarbonate

Cct

M 2700
W 3000

INSTALLATION POSSIBILITIES

Grass



Floor



Ceiling



Wall



Accessories

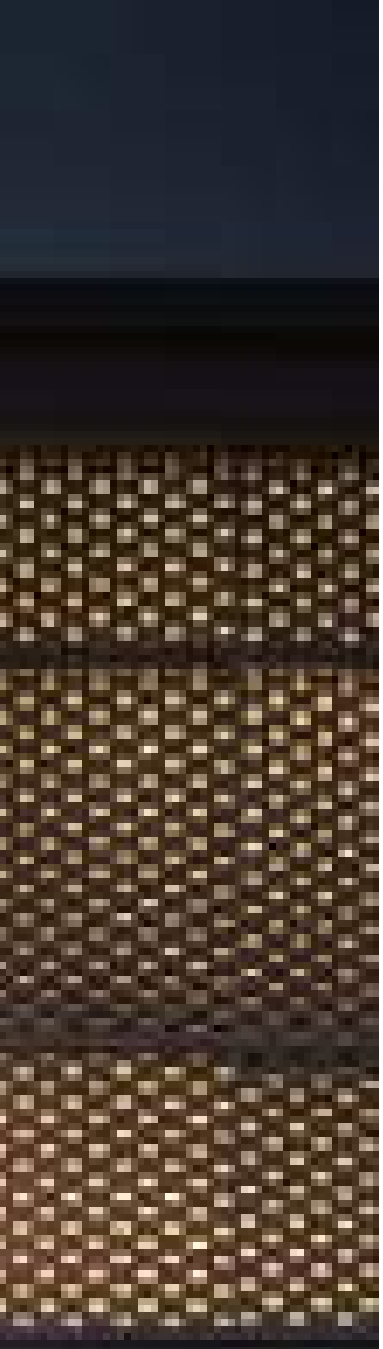


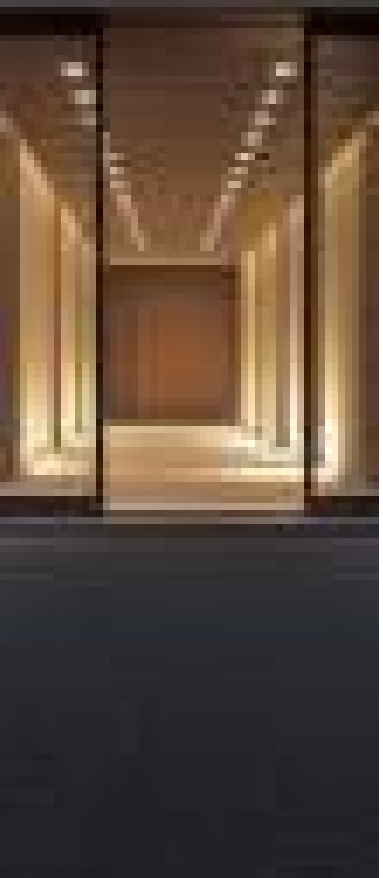
PLC 14931 Peg

suitable for: Rolling Sky













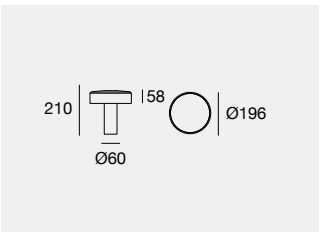
BOND PRO

Polyester powder-coated aluminium body and
protective surface treatment or stainless steel body.
Opalescent white polyethylene diffuser.



Bond_PRO | topLED | 220-240 V AC | 10,8 W DC - 12 W AC





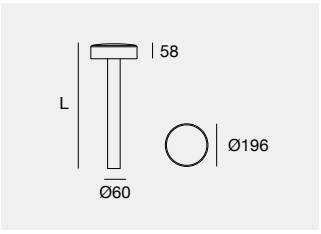
IK07 IP65

	Cct	lm S - lm D	Opt
L 210			
BB **81098**	**W**	1350 - 580	**00** (Asym. 360°)
DB **81099**	**N**	1460 - 627	
SE **81100**			
GG **81097**			

Accessories: (pag 825)

Bond_PRO | topLED | 220-240 V AC | 10,8 W DC - 12 W AC





IK07 IP65

	Cct	lm S - lm D	Opt
L 510			
BB **81102**	**W**	1350 - 580	**00** (Asym. 360°)
DB **81103**	**N**	1460 - 627	
SE **81104**			
GG **81101**			
L 810			
BB **81106**	**W**	1350 - 580	**00** (Asym. 360°)
DB **81107**	**N**	1460 - 627	
SE **81108**			
GG **81105**			

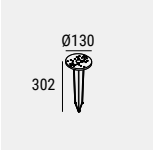
Accessories: (pag 825)



Ergonomic design

The light source in the top of the bollard is screened by the circular flange to create a total cutoff, so that the light is never invasive and fits perfectly with its environment.
The light emitted illuminates the portion of the area below.
The Bond PRO range offers three different sizes that allow the product to be declined in a variety of application contexts.

Accessories



PLC **14931** Peg

suitable for: Bond_PRO

Finishes

BB Black DB Dark Brown
GG Grey SE Stainless Steel

Cct

W 3000
N 4000



BUZZER

826

A NEW BOLLARD THAT REVOLUTIONISES THE CONCEPT OF VISUAL COMFORT WITH WRAPAROUND LIGHTING AND NO SHADOW AREAS

Buzzer is the new bollard designed to illuminate routes, whether pedestrian or vehicle, and contemporary landscape projects. Available in five heights and four diameters, it is a flexible outdoor device, ideal for meeting all the designer's requirements. The light source, located entirely under the head, ensure Buzzer's excellent anti-glare, visual comfort. The bollard illuminates on the ground with 2 openings (180°) or a single opening (360°) with no upward dispersion. Thanks to its special optics, it offers a wide light diffusion all around it with no shadow areas at the base. Buzzer comes in four neutral finishes which are perfect for outdoor installation: White, Grey, Black Grey, Dark Brown and Green (for models ø130 mm and ø136 mm). Available in four temperature colours: 2200K, 2700K, 3000K and 4000K.

Materials
Die-cast aluminium body with powder coating.

Buzzer family

Buzzer Pro



850



Black Grey (BG) **Grey (GG)** **Dark Brown (DB)**

360° OPTICAL COMPARTMENT





360° light

180° OPTICAL COMPARTMENT



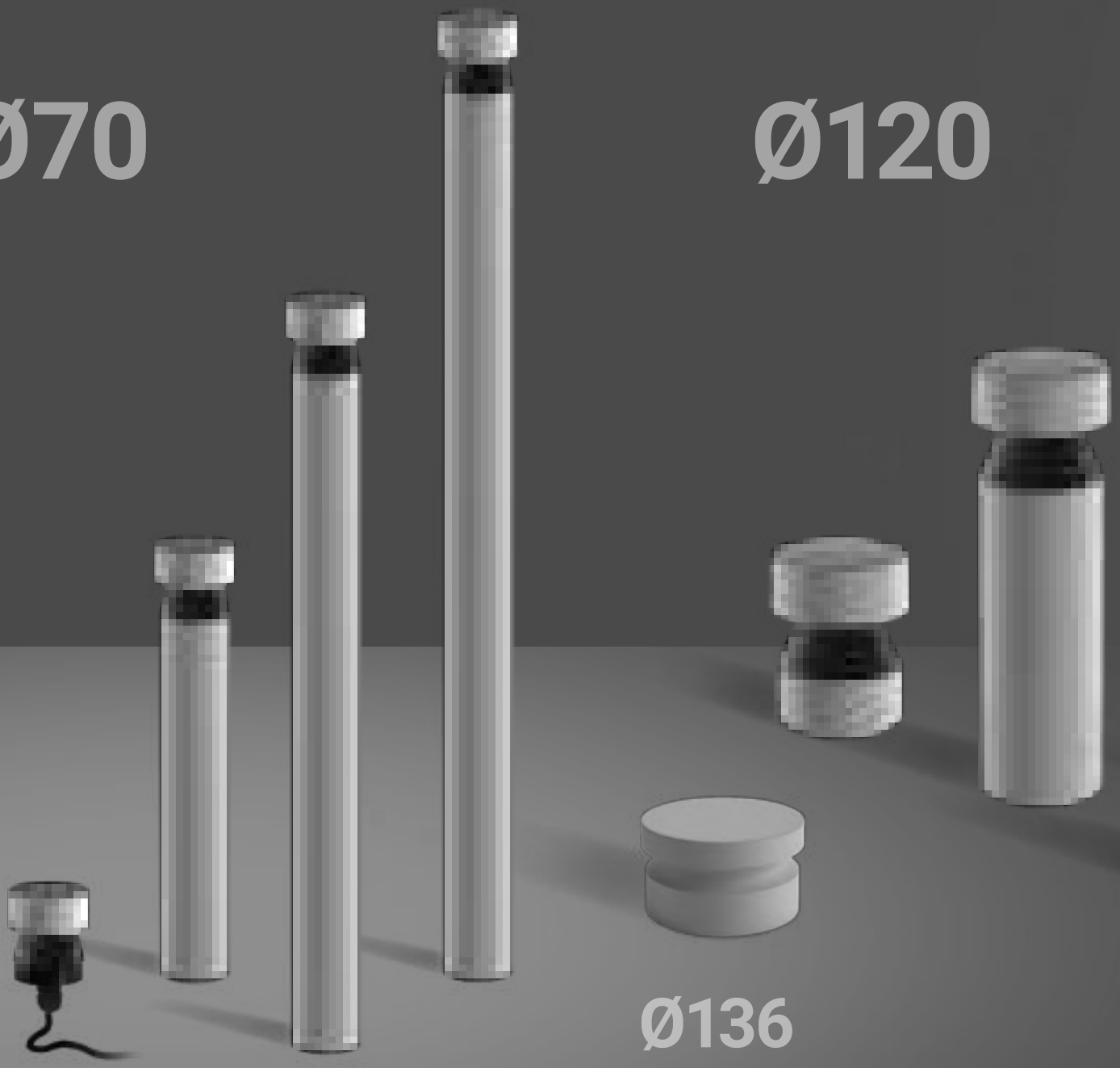


180° light

RANGE

Ø70

Ø120



Ø136

H87
Buzzer
7 W On-Off
Led-Direct
Buzzer Pro
8,5 W On-Off
Optic
360° - 180°

H400
Buzzer
7 W On-Off
Led-Direct
Buzzer Pro
8,5 W On-Off
Optic
360° - 180°

H700
Buzzer
7 W On-Off
Led-Direct
Buzzer Pro
8,5 W On-Off
Optic
360° - 180°

H900
Buzzer
7 W On-Off
Led-Direct
Buzzer Pro
8,5 W On-Off
Optic
360° - 180°

H78
Buzzer Pro
8,5 W On-Off
Optic
360° - 180°

H145
Buzzer
7 W On-Off
Led-Direct
Buzzer Pro
6,5 W On-Off - DALI
7,1 W On-Off
Optic
360° - 180°

H410
Buzzer
10 W On-Off
Led-Direct
Buzzer Pro
11 W On-Off
11 W DALI 2
Optic
360° - 180°



H710

Buzzer
10 W On-Off
Led-Direct

Buzzer Pro
11 W On-Off
11 W DALI 2

Optic
360° - 180°

H910

Buzzer
10 W On-Off
Led-Direct

Buzzer Pro
11 W On-Off
11 W DALI 2

Optic
360° - 180°

H400

Buzzer Pro
20,5 W On-Off
20,5 W DALI 2

Optic
360° - 180°

H700

Buzzer Pro
20,5 W On-Off
20,5 W DALI 2

Optic
360° - 180°

H900

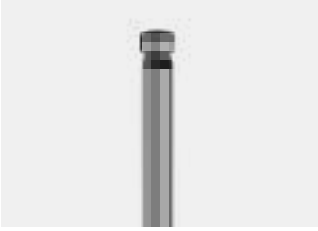
Buzzer Pro
20,5 W On-Off
20,5 W DALI 2

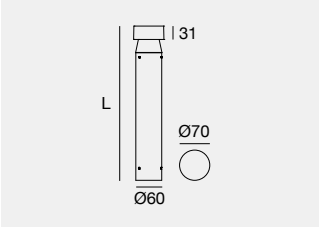
Optic
360° - 180°





Buzzer | arrayLED-direct | 220-240 V AC





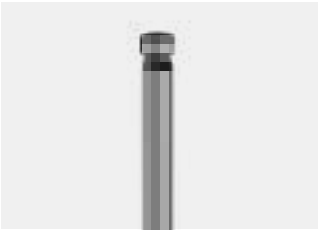
IK10 IP65 BUG Rating 0

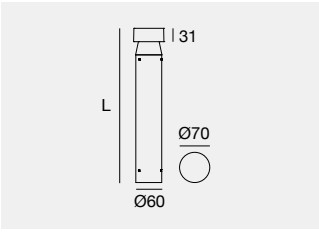
LED-DIRECT

	Cct	lm S - lm D	Opt
L 400 - 7 W AC			
BG **76874**	**W**	865 - 137	**00** (Asym. 360°)
GG **76875**	**N**	870 - 138	**18** (Asym. 180°)
DB **76876**			
L 700 - 7 W AC			
BG **76878**	**W**	865 - 137	**00** (Asym. 360°)
GG **76879**	**N**	870 - 138	**18** (Asym. 180°)
DB **76880**			
L 900 - 7 W AC			
BG **76882**	**W**	865 - 137	**00** (Asym. 360°)
GG **76883**	**N**	870 - 138	**18** (Asym. 180°)
DB **76884**			

Accessories: (pag 835)

Buzzer Pro | arrayLED | 220-240 V AC



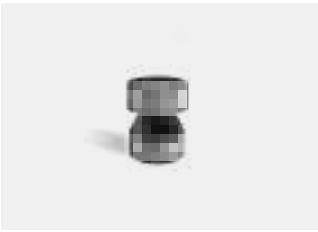


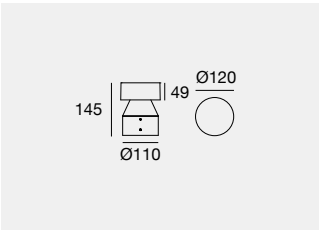
IK10 IP65 BUG Rating 0

	Fin	Cct	lm S - lm D	Opt
L 400 - 6,5 W DC - 8,5 W AC				
C00007	BG	**A**	746 - 129	**RD** (Asym. 360°)
	GG	**M**	925 - 152	**SR** (Asym. 180°)
	DB	**W**	965 - 159	
		N	990 - 169	
L 700 - 6,5 W DC - 8,5 W AC				
C00008	BG	**A**	746 - 129	**RD** (Asym. 360°)
	GG	**M**	925 - 152	**SR** (Asym. 180°)
	DB	**W**	965 - 159	
		N	990 - 169	
L 900 - 6,5 W DC - 8,5 W AC				
C00009	BG	**A**	746 - 129	**RD** (Asym. 360°)
	GG	**M**	925 - 152	**SR** (Asym. 180°)
	DB	**W**	965 - 159	
		N	990 - 169	

Accessories: (pag 835)

Buzzer | arrayLED-direct | 220-240 V AC





IK09 IP65

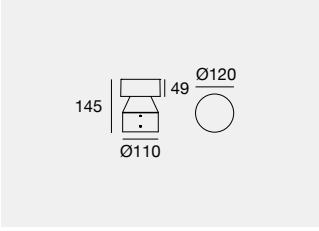
LED-DIRECT

	Cct	lm S - lm D	Opt
7 W AC			
BG **76886**	**W**	865 - 220	**00** (Asym. 360°)
GG **76887**	**N**	870 - 221	**18** (Asym. 180°)
DB **76888**			

Accessories: (pag 835)

Buzzer Pro | arrayLED





IK09 IP65

	Fin	Cct	lm S - lm D	Opt
C.C. - 350 mA - 6,5 W DC				
C00017	BG	**A**	746 - 213	**RD** (Asym. 360°)
	GG	**M**	925 - 251	**SR** (Asym. 180°)
	DB	**W**	965 - 262	
		N	990 - 278	

Electronics: **BZ** (pag 835) | Accessories: (pag 835)

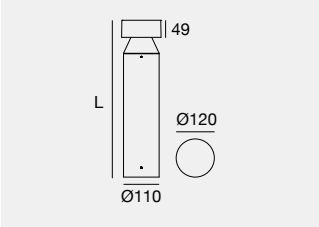
IK09 IP65

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 5,4 W DC - 7,1 W AC				
C00018	BG	**A**	746 - 213	**RD** (Asym. 360°)
	GG	**M**	925 - 251	**SR** (Asym. 180°)
	DB	**W**	965 - 262	
		N	990 - 278	

Accessories: (pag 835)

Buzzer | arrayLED-direct | 220-240 V AC



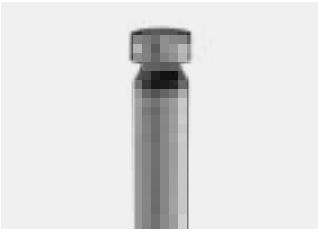


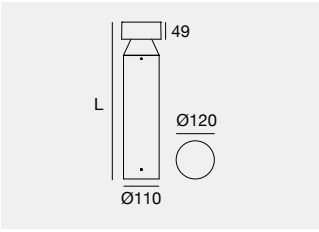
IK09 IP65 BUG Rating 0 *

LED-DIRECT

		Cct	lm S - lm D	Opt
L 410 - 10 W AC				
BG	**76890**	**W**	1065 - 255	**00** (Asym. 360°)
GG	**76891**	**N**	1105 - 264	**18** (Asym. 180°) *
DB	**76892**			
L 710 - 10 W AC				
BG	**76894**	**W**	1065 - 255	**00** (Asym. 360°)
GG	**76895**	**N**	1105 - 264	**18** (Asym. 180°) *
DB	**76896**			
L 910 - 10 W AC				
BG	**76898**	**W**	1065 - 255	**00** (Asym. 360°)
GG	**76899**	**N**	1105 - 264	**18** (Asym. 180°) *
DB	**76900**			

Buzzer Pro | arrayLED | 220-240 V AC





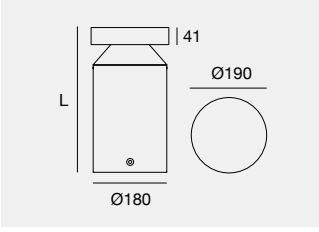
IK09 IP65 BUG Rating 0

	Fin		Cct	lm S - lm D	Opt
L 410 - 9,3 W DC - 11 W AC					
C00011	**BG**	BG	**A**	1011 - 270	**RD** (Asym. 360°)
	GG	GG	**M**	1265 - 318	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	1320 - 332	
C00014			**N**	1354 - 351	
L 710 - 9,3 W DC - 11 W AC					
C00012	**BG**	BG	**A**	1011 - 270	**RD** (Asym. 360°)
	GG	GG	**M**	1265 - 318	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	1320 - 332	
C00015			**N**	1354 - 351	
L 910 - 9,3 W DC - 11 W AC					
C00013	**BG**	BG	**A**	1011 - 270	**RD** (Asym. 360°)
	GG	GG	**M**	1265 - 318	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	1320 - 332	
C00016			**N**	1354 - 351	

Accessories: (pag 835)

Buzzer Pro | arrayLED | 220-240 V AC





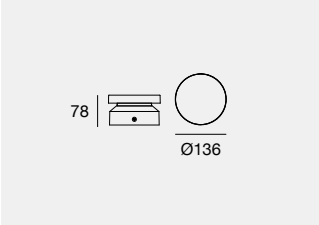
IK09 IP65 NEW

	Fin		Cct	lm S - lm D	Opt
L 400 - 18 W DC - 20,5 W AC					
C00022	**BG**	BG	**A**	2559 - 658	**RD** (Asym. 360°)
	GG	GG	**M**	2907 - 750	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	3027 - 781	
C00019			**N**	3106 - 824	
L 700 - 18 W DC - 20,5 W AC					
C00023	**BG**	BG	**A**	2559 - 658	**RD** (Asym. 360°)
	GG	GG	**M**	2907 - 750	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	3027 - 781	
C00020			**N**	3106 - 824	
L 900 - 18 W DC - 20,5 W AC					
C00024	**BG**	BG	**A**	2559 - 658	**RD** (Asym. 360°)
	GG	GG	**M**	2907 - 750	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	3027 - 781	
C00021			**N**	3106 - 824	

Accessories: (pag 835)

Buzzer Pro | arrayLED | 220-240 V AC





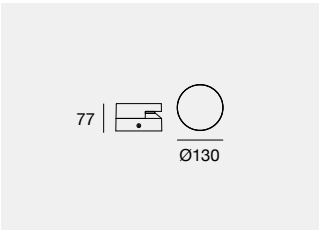
IK09 IP65 NEW

	Fin		Cct	lm S - lm D	Opt
7,2 W DC - 8,5 W AC					
C00714	**WH**		**A**	838 - 163	**RD** (Asym. 360°)
	BG		**M**	1041 - 203	
	GG		**W**	1087 - 211	
	DB		**N**	1114 - 218	
	GR				

Accessories: (pag 835)

Buzzer Pro | arrayLED | 220-240 V AC

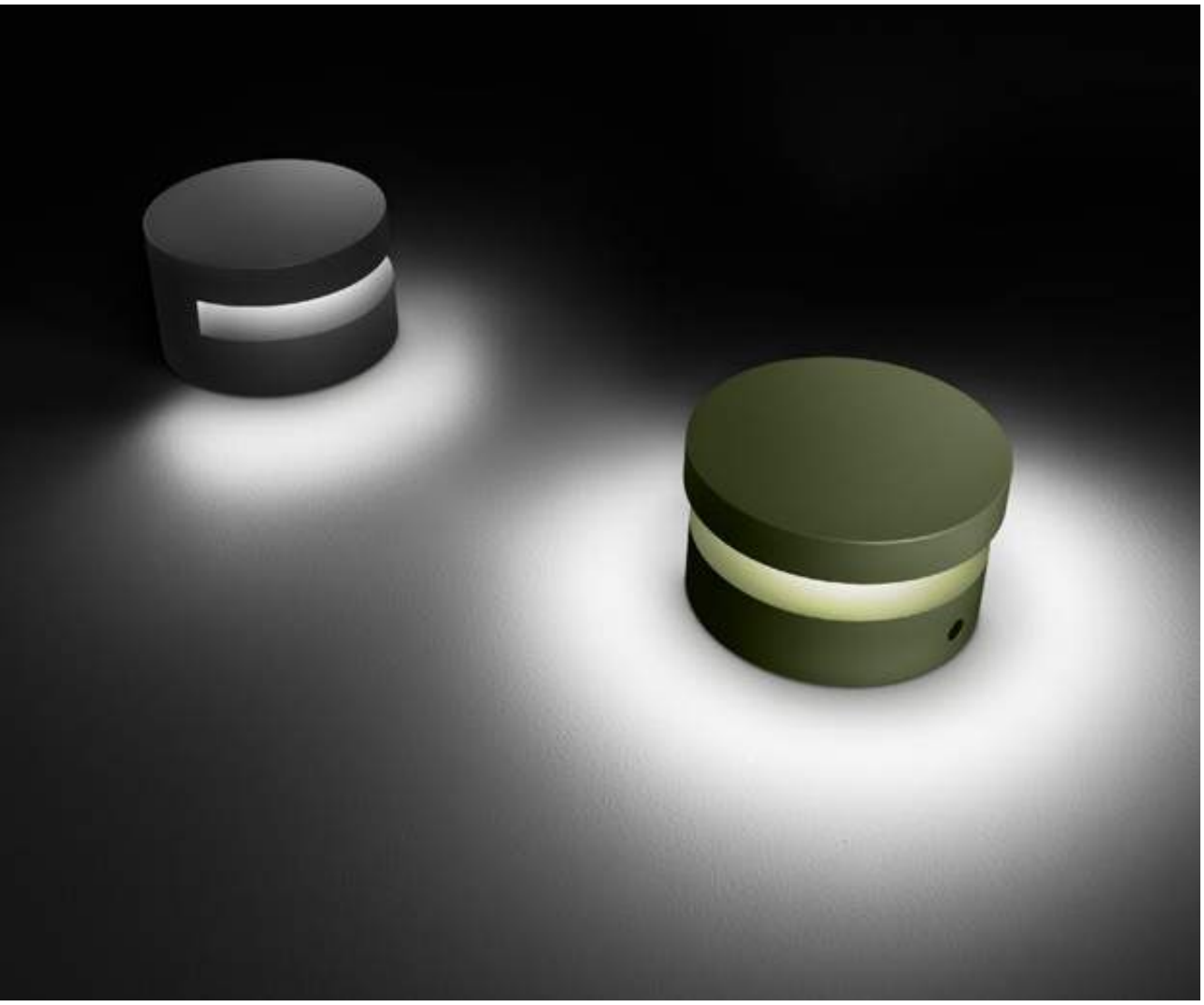




IK09 IP65 NEW

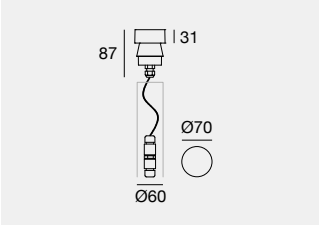
	Fin		Cct	lm S - lm D	Opt
7,2 W DC - 8,5 W AC					
C00713	**WH**		**A**	838 - 63	**SR** (Asym. 180°)
	BG		**M**	1041 - 78	
	GG		**W**	1087 - 82	
	DB		**N**	1114 - 84	
	GR				

Accessories: (pag 835)



Buzzer | Kit relamping | arrayLED-direct | 220-240 V AC





IK10 IP65 BUG Rating 0

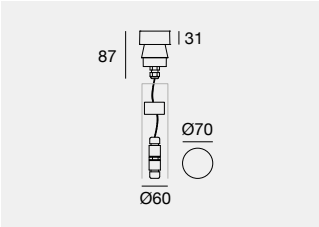
LED-DIRECT

	Cct	lm S - lm D	Opt
7 W AC			
BG **77187**	**W**	865 - 137	**00** (Asym. 360°)
GG **77188**	**N**	870 - 138	**18** (Asym. 180°)
DB **77189**			

Accessories: (pag 835)

Buzzer Pro | Kit relamping | arrayLED | 220-240 V AC





IK10 IP65 BUG Rating 0

	Fin	Cct	lm S - lm D	Opt
6,5 W DC - 8,5 W AC				
C00010	BG	**A**	746 - 129	**RD** (Asym. 360°)
	GG	**M**	925 - 152	**SR** (Asym. 180°)
	DB	**W**	965 - 159	
		N	990 - 169	

Accessories: (pag 835)

RELAMPING KIT

For poles with a diameter of 60 mm external, 56 mm internal

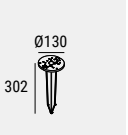


Step 01
Removal of old mounted fixture

Step 02
Connection of the relamping kit with the waterproof connector (included)

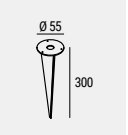
Step 03
Press-fit insertion of the relamping kit

Accessories & Electronics



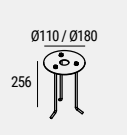
PLC **14931** Peg

suitable for: Buzzer Ø110 (only for h 145)
Buzzer Pro Ø110 (only for h 145) - Buzzer Pro Ø130
Buzzer Pro Ø136



IS **W-F500001** Steel peg 300 mm

suitable for: Buzzer Ø70 - Buzzer Pro Ø70



IS **W-F900001** Tie rods Ø110
IS **W-F900002** Tie rods Ø180

suitable for: Buzzer Ø110 (not for h 145)
Buzzer Pro Ø110 (not for h 145) - Buzzer Pro Ø180

BZ

89421	**C-E200006**	**C-E200004**
ON/OFF	ON/OFF	DALI/PUSH
1 art.	1 - 2 art.	1 - 2 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

Finishes
BG Black Grey
GG Grey
DB Dark Brown
IS Steel
PLC Polycarbonate

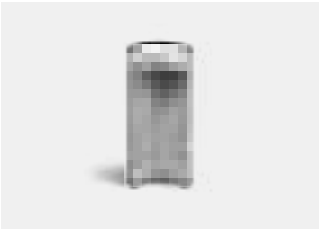
Cct
A 2200 **W** 3000
M 2700 **N** 4000

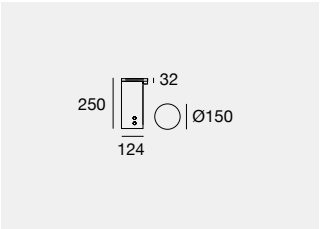


RYO

Polyester powder-coated aluminium
body and protective surface treatment.
Transparent polycarbonate diffuser.

Ryo | arrayLED | 220-240 V AC | 4,2 W DC - 5,2 W AC



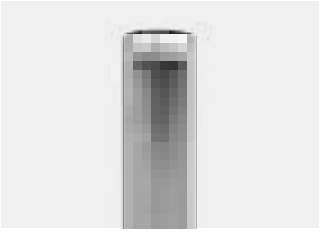


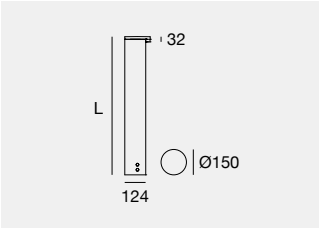
IK09 IP66

	Cct	lm S - lm D	Opt
L 250			
GG **64761**	**M**	669 - 341	**00** (Asym. Diffused)
BG **64759**	**W**	699 - 356	
DB **64760**	**N**	717 - 365	

Accessories: (pag 837)

Ryo | arrayLED | 220-240 V AC | 9 W DC - 10 W AC





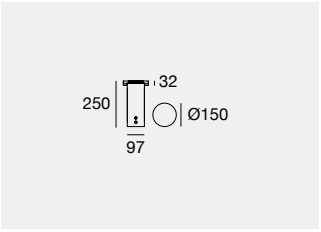
IK09 IP66

	Cct	lm S - lm D	Opt
L 820			
GG **64734**	**M**	1265 - 644	**00** (Asym. Diffused)
BG **64721**	**W**	1320 - 673	
DB **64726**	**N**	1354 - 690	
L 1120			
GG **64736**	**M**	1265 - 644	**00** (Asym. Diffused)
BG **64723**	**W**	1320 - 673	
DB **64728**	**N**	1354 - 690	

Accessories: (pag 837)

Ryo | arrayLED | 220-240 V AC | 8,4 W DC - 10 W AC



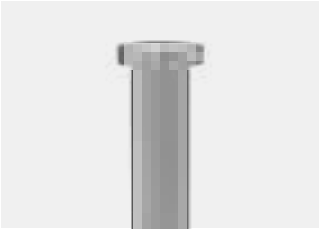


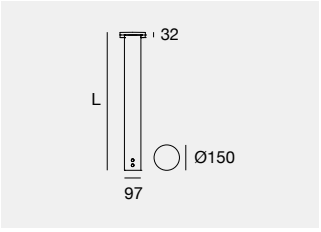
IK09 IP66

	Cct	lm S - lm D	Opt
L 250			
GG **64764**	**M**	1265 - 681	**00** (Double Asym. Diffused)
BG **64762**	**W**	1320 - 712	
DB **64763**	**N**	1354 - 730	

Accessories: (pag 837)

Ryo | arrayLED | 220-240 V AC | 18 W DC - 20 W AC





IK09 IP66

	Cct	lm S - lm D	Opt
L 820			
GG **64735**	**M**	2530 - 1288	**00** (Double Asym. Diffused)
BG **64722**	**W**	2640 - 1346	
DB **64727**	**N**	2708 - 1381	
L 1120			
GG **64737**	**M**	2530 - 1288	**00** (Double Asym. Diffused)
BG **64724**	**W**	2640 - 1346	
DB **64729**	**N**	2708 - 1381	

Accessories: (pag 837)

Accessories



IS **64758** Tie rods

suitable for: Ryo



Finishes

BG Black Grey
GG Grey
DB Dark Brown
IS Steel

Cct

M 2700 **N** 4000
W 3000

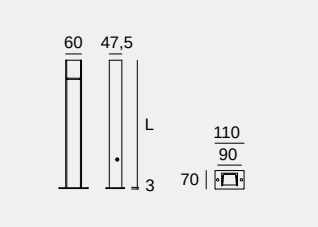


APACHE

Aluminium body with polyester powder coating and protective surface pre-treatment.
Polycarbonate diffuser.

Apache | topLED | 220-240 V AC

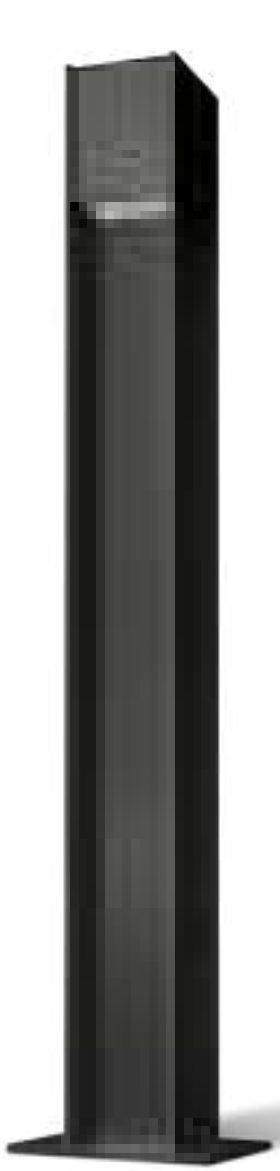




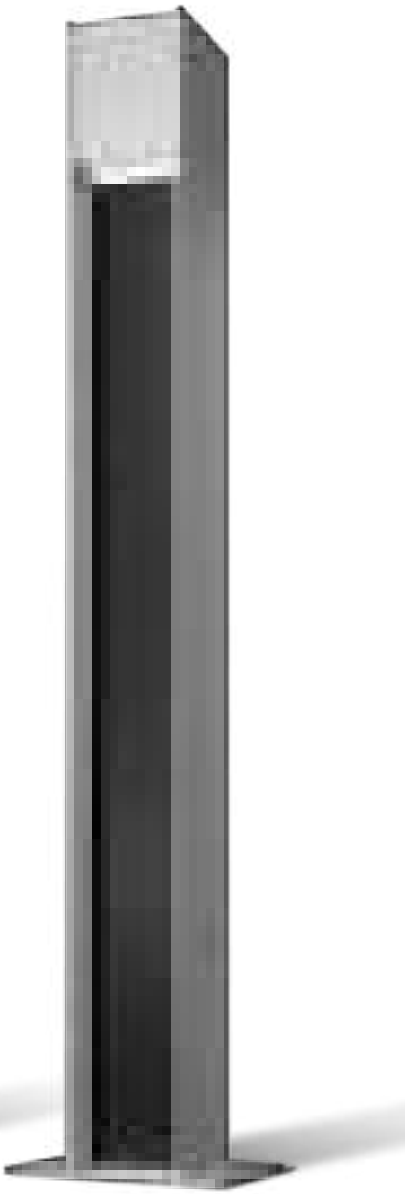
IK09 IP66

	Cct	lm S - lm D	Opt
L 550 - 7 W DC - 9 W AC			
BG **64252**	**M**	992 - 447	**00** (Asym. Ww)
GY **64253**	**W**	1034 - 466	
DB **64254**	**N**	1087 - 489	
L 850 - 8,5 W DC - 10 W AC			
BG **64256**	**M**	1198 - 539	**00** (Asym. Ww)
GY **64257**	**W**	1249 - 561	
DB **64258**	**N**	1313 - 589	

Accessories: (pag 839)

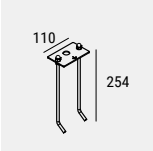


Black Grey (BG)



Grey-Black (GY)

Accessories



IS **64210** Tie rods

suitable for: Apache

Finishes

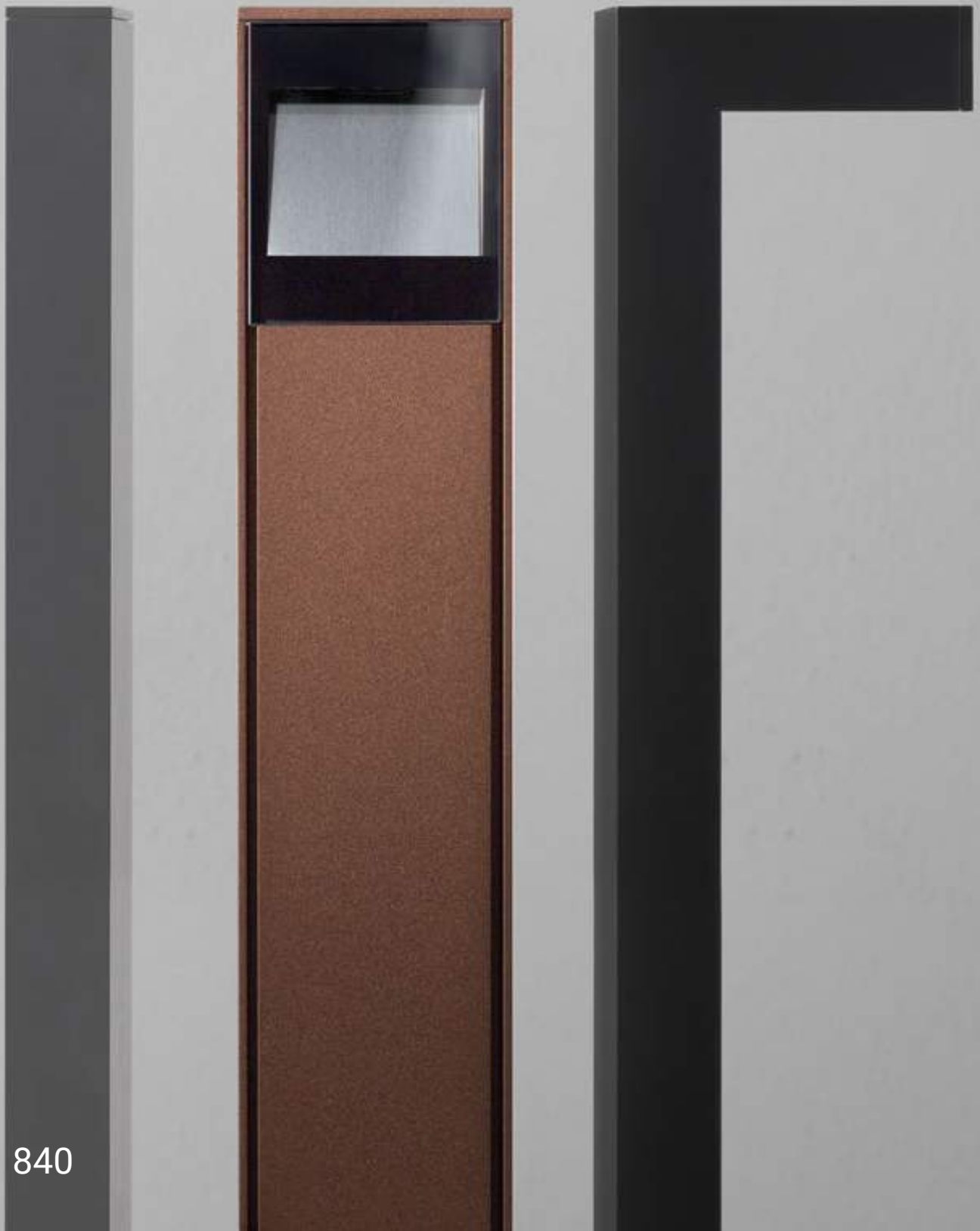
BG Black Grey
GY Grey/Black
DB Dark Brown
IS Steel

Cct

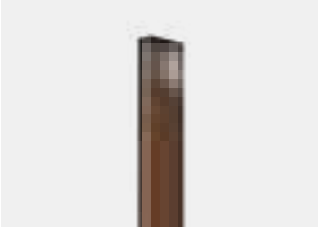
M 2700 **N** 4000
W 3000

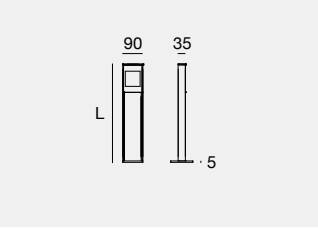
PEAK

Polyester powder-coated aluminium body
with protective surface treatment.
Extra-clear glass diffuser.



Peak | arrayLED | 220-240 V AC



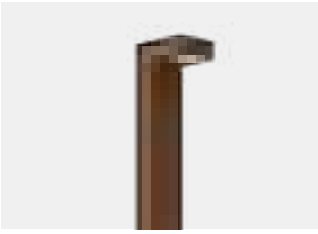


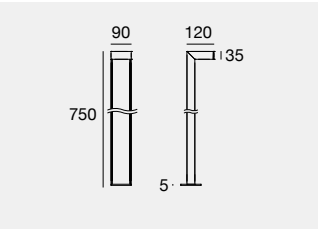
IK05 IP66

	Cct	lm S - lm D	Opt
L 350 - 6,5 W DC - 9 W AC			
GG **64794**	**M**	948 - 552	**07** (Asym. Ww)
BG **64795**	**W**	990 - 576	
DB **64796**	**N**	1015 - 591	
L 750 - 9,5 W DC - 11 W AC			
GG **64791**	**M**	1265 - 822	**07** (Asym. Ww)
BG **64792**	**W**	1320 - 847	
DB **64793**	**N**	1354 - 869	

Accessories: (pag 841)

Peak | arrayLED | 220-240 V AC





IK07 IP66

	Cct	lm S - lm D	Opt
9,5 W DC - 11 W AC			
GG **64788**	**M**	1265 - 822	**07** (Asym. Ww)
BG **64789**	**W**	1320 - 847	
DB **64790**	**N**	1354 - 869	
			DALI
DALI - 9,5 W DC - 11 W AC			
GG **65403**	**M**	1265 - 822	**07** (Asym. Ww)
BG **65404**	**W**	1320 - 847	
DB **65405**	**N**	1354 - 869	

Accessories: (pag 841)



Optics design

The peculiar optical group conformation provides a lighting emission only on bollard front, eliminating every secondary light dispersion on the back. The light emission is deep, clear and defined.

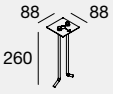
Peak family

Peak-Maxi



848

Accessories



IS **65082** Tie rods

suitable for: Peak 6,5W / Peak 9,5W

Finishes

BG Black Grey
GG Grey
DB Dark Brown
IS Steel

Cct

M 2700 **N** 4000
W 3000




URBAN
LIGHTS

RESIDENCE CIVICO 3.9
Castelfranco Veneto - Treviso (Italy)

Project: Studio Architetti Associati
Giampietro & Stefano Cinel

Commissioned by:
Fralma Srl

Photography:
The Studio



Urban lights range index

Stalk

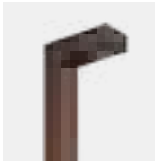
Stalk



847

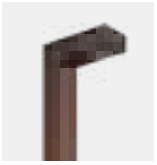
Peak

Peak-Maxi



849

Peak-Maxi_L



849

Peak-Maxi_DL



849

Buzzer

Buzzer Pro



851

Parker

Parker



853-854

Parker PC



854

Ledweg

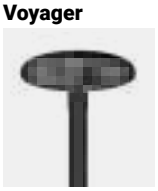
Ledweg



857

Voyager

Voyager



859

Poles, arms & fixing accessories

Poles

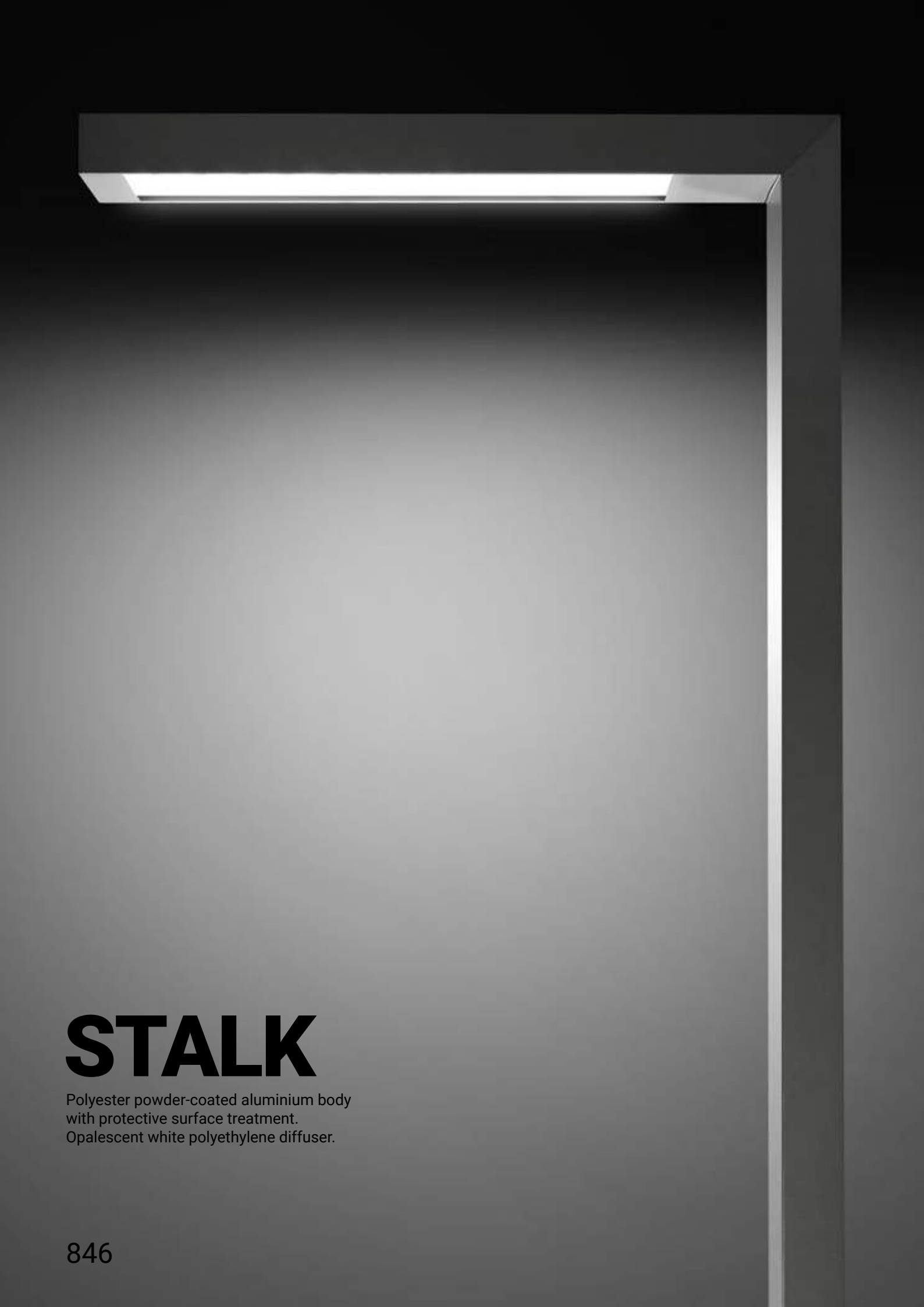


860-861

Arms & fixing accessories



862-865

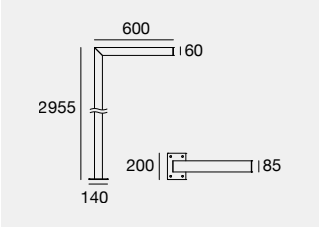


STALK

Polyester powder-coated aluminium body
with protective surface treatment.
Opalescent white polyethylene diffuser.

Stalk | topLED | 220-240 V AC | 20 W DC - 21 W AC





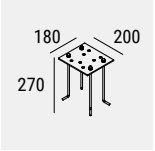
IK08 IP65

	Cct	lm S - lm D	Opt
GG **63445**	**M**	2210 - 757	**00** (Diffused)
DB **63446**	**W**	2314 - 792	
	N	2460 - 841	

Accessories: (pag 847)



Accessories



IS **53890** Tie rods

suitable for: Stalk

Finishes

GG Grey
DB Dark Brown
IS Steel

Cct

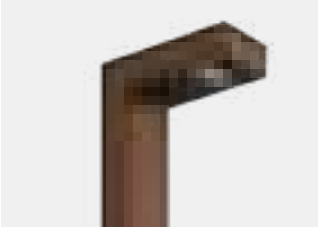
M 2700 **N** 4000
W 3000

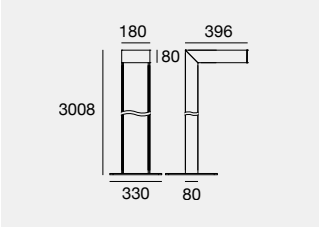
PEAK

Polyester powder-coated aluminium body
with protective surface treatment.
Extra-clear glass diffuser.



Peak-Maxi | powerLED | 220-240 V AC | 34 W DC - 38 W AC





IK08 IP66

	Fin	Cct	lm S - lm D	Opt
C00379	**GG**	**M**	4776 - 3887	**PK** (Park)
	BG	**W**	5112 - 4163	**ST** (Street)
	DB	**N**	5448 - 4438	

Accessories: (pag 849)

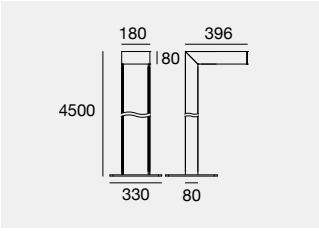
IK08 IP66 **DALI**

	Fin	Cct	lm S - lm D	Opt
DALI				
C00380	**GG**	**M**	4776 - 3887	**PK** (Park)
	BG	**W**	5112 - 4163	**ST** (Street)
	DB	**N**	5448 - 4438	

Accessories: (pag 849)

Peak-Maxi_L | powerLED | 220-240 V AC | 51 W DC - 56 W AC





IK08 IP66

	Fin	Cct	lm S - lm D	Opt
C00381	**GG**	**M**	7164 - 5831	**PK** (Park)
	BG	**W**	7668 - 6243	**ST** (Street)
	DB	**N**	8172 - 6656	

Accessories: (pag 849)

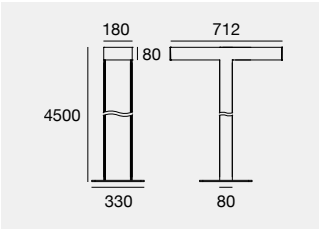
IK08 IP66 **DALI**

	Fin	Cct	lm S - lm D	Opt
DALI				
C00384	**GG**	**M**	7164 - 5831	**PK** (Park)
	BG	**W**	7668 - 6243	**ST** (Street)
	DB	**N**	8172 - 6656	

Accessories: (pag 849)

Peak-Maxi_DL | powerLED | 220-240 V AC | 102 W DC - 112 W AC





IK08 IP66

	Fin	Cct	lm S - lm D	Opt
C00382	**GG**	**M**	14328 - 11662	**PK** (Park)
	BG	**W**	15336 - 12486	**ST** (Street)
	DB	**N**	16344 - 13312	

Accessories: (pag 849)

IK08 IP66 **DALI**

	Fin	Cct	lm S - lm D	Opt
DALI				
C00385	**GG**	**M**	14328 - 11662	**PK** (Park)
	BG	**W**	15336 - 12486	**ST** (Street)
	DB	**N**	16344 - 13312	

Accessories: (pag 849)

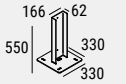
Peak family

Peak



840

Accessories



GG **65076** Fixing base
BG **65077** Fixing base
DB **65075** Fixing base
suitable for: Peak Maxi / Peak Maxi L / Peak Maxi DL



IS **65078** Fixing base

suitable for: Peak Maxi / Peak Maxi L / Peak Maxi DL

Finishes

BG Black Grey
GG Grey
DB Dark Brown
IS Steel

Cct

M 2700 **N** 4000
W 3000



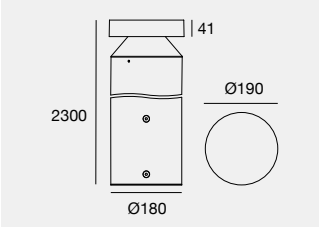
BUZZER

Die-cast aluminium body
with powder coating

850

Buzzer Pro | arrayLED | 220-240 V AC





IK09 IP65 NEW

	Fin		Cct	lm S - lm D	Opt
L 2300 - 18 W DC - 20,5 W AC					
C00991	**GG**		**A**	2559 - 864	**RD** (Asym. 360°)
	BG		**M**	2907 - 982	
DALI	**DB**		**W**	3027 - 1023	
C00992			**N**	3106 - 1049	

Accessories: (pag 851)

Accessories



IS **W-F900002** Tie rods Ø180

suitable for: Buzzer Pro Ø190

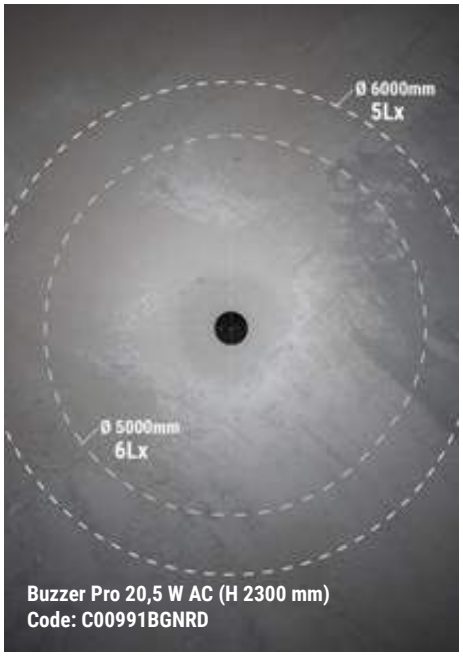
Buzzer Pro, with a height of 2300 mm, is the new urban pole designed to illuminate pedestrian or vehicular paths and contemporary landscape projects. The light source, positioned completely underneath the head, gives Buzzer a very high anti-glare visual comfort. The device illuminates the ground with a 360° opening without upward dispersion, and thanks to its special optical group, it offers broad light diffusion around it without shadow zones at the base. Buzzer Pro is presented in three neutral finishes, perfect for any outdoor setting: Grey, Black Grey, and Dark Brown. Four colour temperatures are available: 2200K, 2700K, 3000K, and 4000K.

Buzzer family

Buzzer



826



Buzzer Pro 20,5 W AC (H 2300 mm)
Code: C00991BGNRD



Finishes

BG Black Grey
GG Grey
DB Dark Brown
IS Steel

Cct

A 2200 **W** 3000
M 2700 **N** 4000

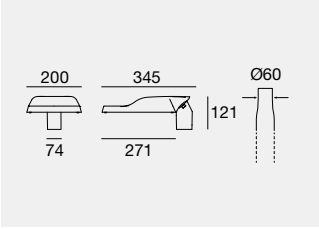
PARKER

Body in die-cast aluminium ENAB-46100.
Extra-clear tempered glass diffuser.



Parker | powerLED | 220-240 V AC





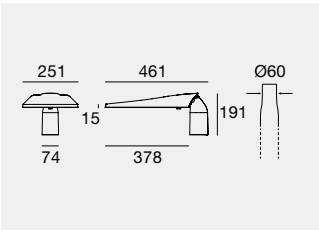
0,5 m | 0,02 | 0,07

	Cct	lm S - lm D	Opt
12 x powerLED - 20 W DC - 22 W AC			
AT **77379**	**A**	2108 - 1545	**72** (Street)
	W	2988 - 2192	**73** (Urban)
Autocontrol System	**N**	3852 - 2810	**79** (Park)
AT **77378**			
24 x powerLED - 33 W DC - 36 W AC			
AT **77381**	**A**	3309 - 2561	**72** (Street)
	W	4883 - 3631	**73** (Urban)
Autocontrol System	**N**	6283 - 4656	**79** (Park)
AT **77380**			
12 x powerLED - 37 W DC - 40 W AC			
AT **77382**	**A**	3258 - 2287	**72** (Street)
	W	4746 - 3244	**73** (Urban)
	N	6107 - 4158	**79** (Park)

Accessories: (pag 854) | Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Parker | powerLED | 220-240 V AC





1 m | 0,03 | 0,1

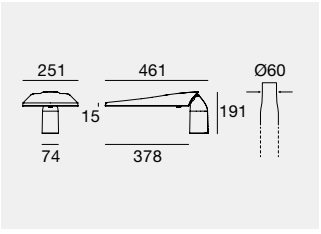
	Cct	lm S - lm D	Opt
24 x powerLED - 41,5 W DC - 44 W AC			
AT **84466**	**A**	4217 - 3255	**72** (Street)
LY **84467**	**W**	5976 - 4609	**73** (Urban)
Autocontrol System	**N**	7534 - 5812	**79** (Park)
AT **84468**			
LY **84469**			
36 x powerLED - 52 W DC - 55 W AC			
AT **84470**	**A**	5434 - 4163	**72** (Street)
LY **84471**	**W**	7768 - 5895	**73** (Urban)
Autocontrol System	**N**	9643 - 7473	**79** (Park)
AT **84472**			
LY **84473**			
36 x powerLED - 63 W DC - 66 W AC			
AT **84474**	**A**	6326 - 4880	**72** (Street)
LY **84475**	**W**	8964 - 6911	**73** (Urban)
Autocontrol System	**N**	11300 - 8714	**79** (Park)
AT **84476**			
LY **84477**			
36 x powerLED - 71,5 W DC - 75 W AC			
AT **84478**	**A**	6957 - 5393	**72** (Street)
LY **84479**	**W**	9925 - 7636	**73** (Urban)
Autocontrol System	**N**	12491 - 9629	**79** (Park)
AT **84480**			
LY **84481**			
36 x powerLED - 84 W DC - 90 W AC			
AT **84567**	**A**	7920 - 6218	**72** (Street)
LY **84568**	**W**	11448 - 8804	**73** (Urban)
Autocontrol System	**N**	14400 - 11102	**79** (Park)
AT **84569**			
LY **84570**			

Accessories: (pag 854) | Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Autocontrol system
The Autocontrol system makes it so that autonomous street lights are able to automatically adjust the luminous flow based on the selected programming depending on the technical lighting needs. The system works in combination with a timer or a twilight switch upstream of the system which determines the daily hours of operation. Generally, the operating time is divided into 5 time slots, proportional in percentage to the duration of the night. This time is stored by the power supply and used to determine the hours of operation in the various time slots of the following day.

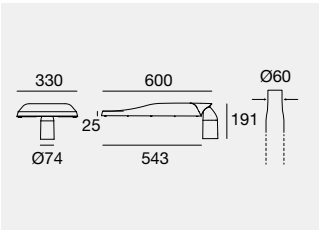
Parker PC | Pedestrian | powerLED | 220-240 V AC





Parker | powerLED | 220-240 V AC







Autocontrol system
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	Cct	lm S - lm D	Opt
8 x powerLED - 53 W DC - 58 W AC			
AT **92370**	**A**	5655 - 4321	**78** (Pedestrian Crossing)
LY **92371**	**W**	7949 - 5226	
	N	8523 - 6504	
	C	8523 - 6504	

Accessories: (pag 854) | Poles: (pag 860) | Arms & fixing accessories: (pag 862)



	Cct	lm S - lm D	Opt
48 x powerLED - 91 W DC - 100 W AC			
AT **84506**	**A**	9001 - 7504	**72** (Street)
LY **84507**	**W**	12820 - 10737	**73** (Urban)
Autocontrol System	**N**	16134 - 13505	**79** (Park)
AT **84508**			
LY **84509**			
60 x powerLED - 110 W DC - 120 W AC			
AT **84510**	**A**	10898 - 9079	**72** (Street)
LY **84511**	**W**	15496 - 12992	**73** (Urban)
Autocontrol System	**N**	19501 - 16341	**79** (Park)
AT **84512**			
LY **84513**			
72 x powerLED - 133 W DC - 145 W AC			
AT **84514**	**A**	13077 - 9886	**72** (Street)
LY **84515**	**W**	18595 - 14034	**73** (Urban)
Autocontrol System	**N**	23401 - 17653	**79** (Park)
AT **84516**			
LY **84517**			
96 x powerLED - 149 W DC - 160 W AC			
AT **84518**	**A**	15219 - 11429	**72** (Street)
LY **84519**	**W**	21504 - 16224	**73** (Urban)
Autocontrol System	**N**	27060 - 20408	**79** (Park)
AT **84520**			
LY **84521**			

Accessories: (pag 854) | Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Accessories



AL **83404** Wall fixing bracket

suitable for: Parker 22W, 36W, 40W



PVC **99229** Extension cables in neoprene (per meter) 2x1 mm.
Example: 99229 x 3 pz = 3 m

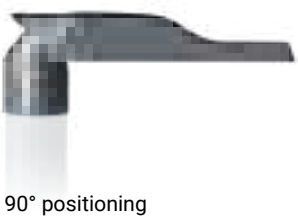
suitable for: Parker



PVC **98729** Quick connector ON-OFF IP68 socket/plug (2 poles)

suitable for: Parker

Head adjustment



90° positioning



15° positioning



180° positioning

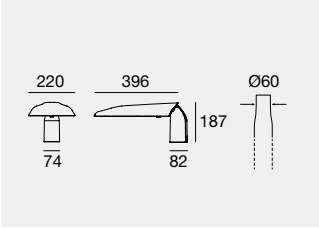
LEDWEG

Body in die-cast aluminium ENAB-46100.
Extra-clear tempered glass diffuser.



Ledweg | powerLED | 220-240 V AC





1 m 0,03 0,06

	Cct	lm S - lm D	Opt
4 x powerLED - 31 W DC - 35 W AC			
AT **92157**	**A**	3118 - 1898	**71** (Bike)
LY **92162**	**W**	4371 - 2669	**72** (Street)
	N	4686 - 2862	**73** (Urban)
	C	4686 - 2862	**79** (Park)
5 x powerLED- 35 W DC - 40 W AC			
AT **92163**	**A**	3534 - 2165	**71** (Bike)
LY **92166**	**W**	4968 - 3043	**72** (Street)
Autocontrol System	**N**	5327 - 3262	**73** (Urban)
AT **92518**	**C**	5327 - 3262	**79** (Park)
LY **92525**			
6 x powerLED - 42 W DC - 46 W AC			
AT **92167**	**A**	4241 - 2545	**71** (Bike)
LY **92168**	**W**	5962 - 3576	**72** (Street)
Autocontrol System	**N**	6392 - 3834	**73** (Urban)
AT **92526**	**C**	6392 - 3834	**79** (Park)
LY **92527**			

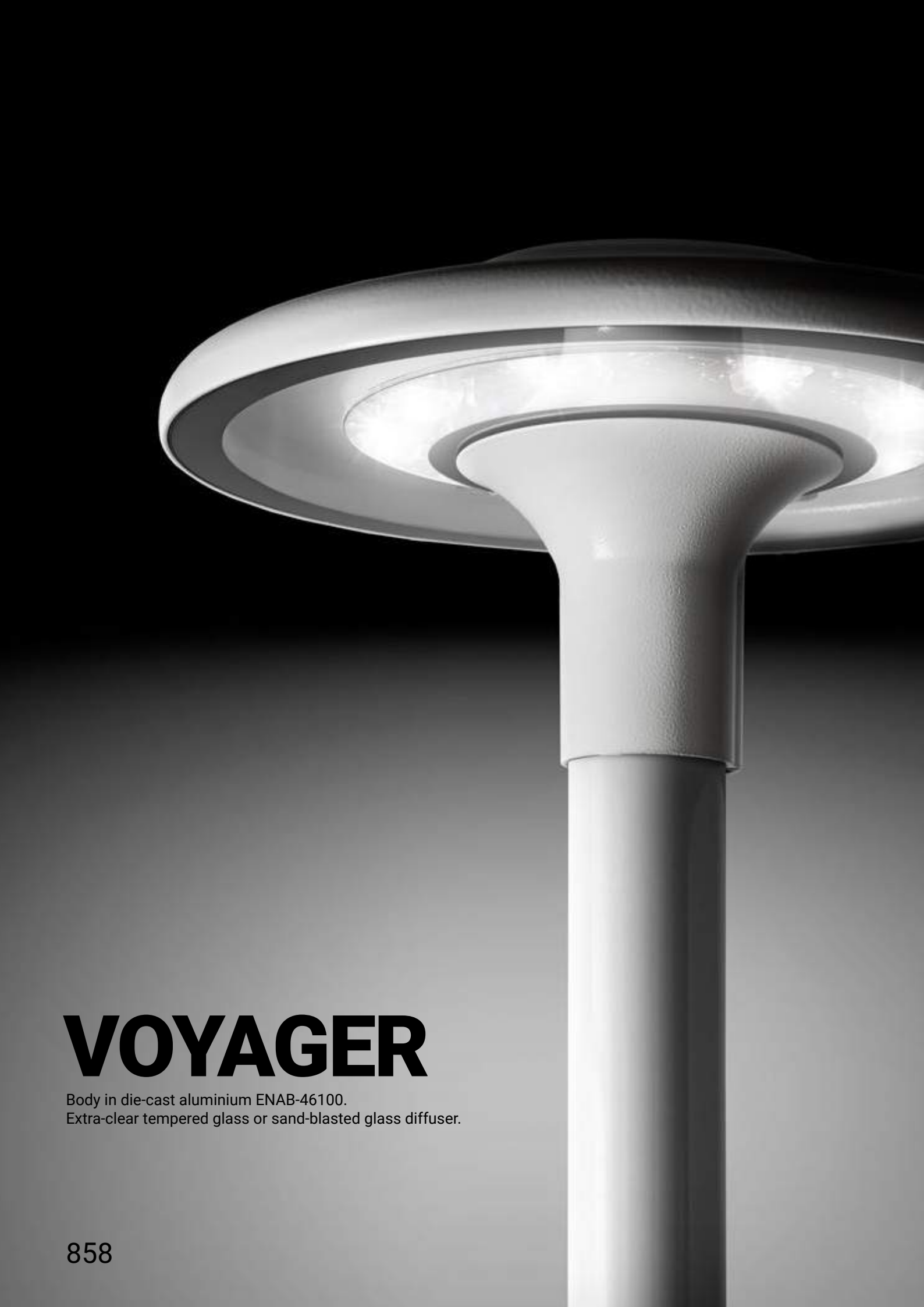
Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Autocontrol system
The Autocontrol system makes it so that autonomous street lights are able to automatically adjust the luminous flow based on the selected programming depending on the technical lighting needs. The system works in combination with a timer or a twilight switch upstream of the system which determines the daily hours of operation. Generally, the operating time is divided into 5 time slots, proportional in percentage to the duration of the night. This time is stored by the power supply and used to determine the hours of operation in the various time slots of the following day.



Finishes
AT Anthracite
LY Light Grey

Cct
A 2200 **N** 4000
W 3000 **C** 5000

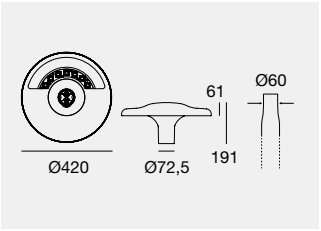


VOYAGER

Body in die-cast aluminium ENAB-46100.
Extra-clear tempered glass or sand-blasted glass diffuser.

Voyager | powerLED | 220-240 V AC





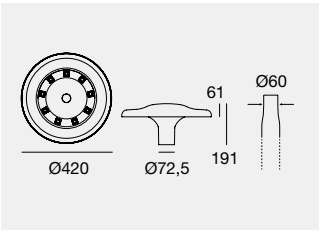
1 m 0,03 0,14

	Cct	lm S - lm D	Opt	
3 x powerLED - 23 W DC - 26 W AC				
AT **93188**	**A**	2339 - 1448	**71**	(Bike)
LY **93189**	**W**	3278 - 2031	**72**	(Street)
	N	3515 - 2177	**73**	(Urban)
	C	3515 - 2177	**79**	(Park)
5 x powerLED - 35 W DC - 40 W AC				
AT **93184**	**A**	3534 - 2194	**71**	(Bike)
LY **93185**	**W**	4968 - 3077	**72**	(Street)
Autocontrol System	**N**	5327 - 3299	**73**	(Urban)
AT **93332**	**C**	5327 - 3299	**79**	(Park)
LY **93336**				
7 x powerLED - 49 W DC - 54 W AC				
AT **93174**	**A**	4948 - 3080	**71**	(Bike)
LY **93181**	**W**	6955 - 4321	**72**	(Street)
Autocontrol System	**N**	7457 - 4632	**73**	(Urban)
AT **93312**	**C**	9588 - 5963	**79**	(Park)
LY **93313**				

Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Voyager | powerLED | 220-240 V AC





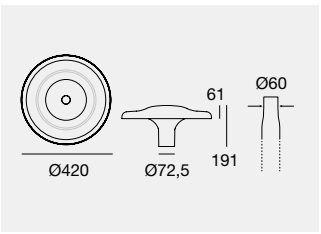
1 m 0,03 0,14

	Cct	lm S - lm D	Opt	
9 x powerLED - 64 W DC - 71 W AC				
AT **93170**	**A**	6361 - 4905	**00**	(Asym. 360°)
LY **93171**	**W**	8942 - 6902		
Autocontrol System	**N**	9588 - 7398		
AT **93293**	**C**	9588 - 7398		
LY **93294**				

Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Voyager | topLED | 220-240 V AC





1 m 0,03 0,14

	Cct	lm S - lm D	Opt	
216 x topLED - 50 W DC - 55 W AC				
AT **80909**	**A**	7182 - 3209	**00**	(Diffused)
LY **80910**	**W**	8672 - 4022		
Autocontrol System	**N**	8996 - 4427		
AT **80913**	**C**	8996 - 4565		
LY **80914**				
216 x topLED - 63 W DC - 70 W AC				
AT **80953**	**A**	8510 - 4070	**00**	(Diffused)
LY **80954**	**W**	10303 - 5521		
Autocontrol System	**N**	10670 - 5839		
AT **80955**	**C**	10670 - 6131		
LY **80956**				

Poles: (pag 860) | Arms & fixing accessories: (pag 862)

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TECHNICAL CHARACTERISTICS

The calculations with the relative design loads are carried out in accordance with:
- Presidential Decree 07/01/1956 No. 164 "Regulations for the prevention of injuries in the workplace."
- Law No. 1086 of 05/11/71: "Regulations on works by reinforced, normal and prestressed concrete and in metallic structure."
- CNR - UNI 10011/88: "Steel construction: instructions for calculation, execution, commissioning and maintenance."
- CNR10022/84: "Cold formed sections. Instructions for use in building."
- "UNI - ENV " 1993-1-1(2004 - Eurocode 3, Design of concrete structures Part 1- 1: General regulations-General rules and rules for buildings.
- Ministerial Decree 14/01/08 Technical standards for construction.
- Ministerial Circular No. 617 of 02/02/09 "Instructions for the application of the Technical Standards for construction pursuant to Ministerial Decree 14 January 2008.
- "UNI-ENV 1991-2-4 (1997), Eurocode 1, Basis of design and actions on structures" For the entire sector of poles 20 m tall or shorter (straight poles) and equal to or shorter than 18 m (poles with arm), in the European Union, the harmonized UNI-EN standards are applied correlated with the "European Directive Council of 21 December 1988 relative to the reconciliation of the legislative, Regulatory and administrative provisions of the member States concerning construction products EEC 89/106."
- The lamp towers are constructed in observance of DPR 547 "Standards for prevention of accidents" and DPR 459 "Regulation for the implementation of the 89/392/EEC, 91/368/EEC, 93/44/EEC and 93/68/ directives.
- EEC concerning the reconciliation of legislation by the member States relative to machines.

	MATERIAL	UNI EN 40/2 DIMENSIONAL TOLERANCES	PROTECTION
TAPERED AND CYLINDRICAL POLES	**Steel:** S235 JRH - UNI EN 10219 (Fe 360B) **R:** 360 - 490 N/mm² **R and H:** 235 N/mm² **A:** 20 %	**External diameter:** ± 1 % **Thickness:** ± 10 % **Straightness:** ± 0.3 % of the total length Length: ± 0.5 %	Hot galvanising in accordance with UNI EN ISO 1461
CONICAL POLES, CURVED BY SHEET METAL	**Steel:** S235 JRH - UNI EN 10219 (Fe 360B) **R:** 360 - 490 N/mm² **R and H:** 235 N/mm² **A:** 20 %	**External diameter:** ± 1 % **Shape:** ± 3 % from the diameter **Thickness:** ± 10 % **Straightness:** ± 0.3 % of the total length **Length:** ± 0.5 %	Hot galvanising in accordance with UNI EN ISO 1461
TAPERED AND CONICAL POLES, HOT ROLLED	**Steel:** S275 JOH - UNI EN 10219 (Fe 340) (S235 JOH - UNI EN 10219 on request) **R:** 410 - 560 N/mm² (360 - 490 N/mm² on request) **R and H:** 275 N/mm² (360 - 490 N/mm² on request) **A:** 20 %	**External diameter:** ± 3 % **Thickness:** ± 0.3 % **Straightness:** ± 0.3 % of the total length **Length:** ± 50 mm	Hot galvanising in accordance with UNI EN ISO 1461

R = unit tensile strength load
R and H = unit yield load
A = elongation

Processing
- Poles top street lamp connecting shaft.
- Slot for terminal block.
- Incoming cables slot.
- Earth connection.

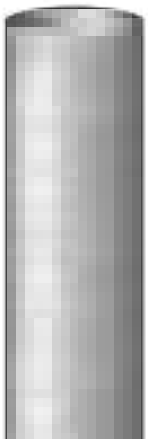
On Request:
- Base plate with anchoring holes.
- Reinforcing sleeve in welded steel.

Finishes
- Hot galvanising by immersion in melted zinc bath.
- Processing carried out in accordance with UNI EN 40/4 standards.
- Powder coating.
- Hydrocarbonising of the external buried part.
- Anti-corrosion sleeve to the section of coupling in membrane.

On Request:
- On request, different colouring from the unified RAL range.

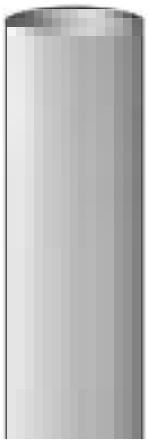
Standard

Galvanized Steel (ZN)
The poles are made entirely in galvanised steel.



On request

Light grey (LY)
RAL 7035

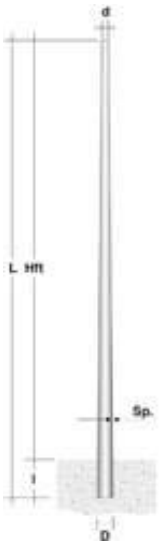


On request

Anthracite (AT)
RAL 7016



Conical poles in galvanised steel or painted







	L mm	Hft mm	I mm	D mm	d mm	Kg	Eyelet mm
ZN **98150**	3500	3000	500	95	60	21	38x132
AT **83450**	3500	3000	500	95	60	21	38x132
ZN **98151**	4500	4000	500	105	60	28	38x132
AT **83451**	4500	4000	500	105	60	28	38x132
ZN **98152**	5500	5000	500	115	60	37	38x132
AT **83453**	5500	5000	500	115	60	37	38x132
ZN **98153**	6800	6000	800	128	60	48	46x186
AT **83452**	6800	6000	800	128	60	48	46x186
ZN **98154**	7800	7000	800	138	60	58	46x186
AT **83447**	7800	7000	800	138	60	58	46x186
ZN **98155**	8800	8000	800	148	60	81	46x186
ZN **98156**	9800	9000	800	158	60	81	46x186
ZN **98157**	10800	10000	800	168	60	93	46x186
ZN **98158**	6800	6000	800	128	60	63	46x186
ZN **98159**	7800	7000	800	138	60	77	46x186
ZN **98160**	8800	8000	800	148	60	91	46x186
ZN **98161**	9800	9000	800	158	60	107	46x186
AT **83448**	9800	9000	800	158	60	107	46x186
ZN **98162**	10800	10000	800	168	60	123	46x186

Cylindrical poles in galvanised steel

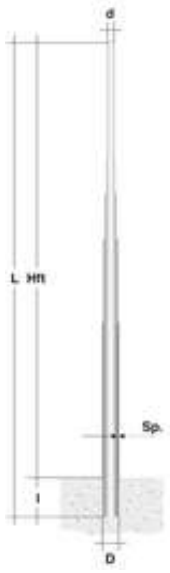






	L mm	Hft mm	I mm	D mm	d mm	Kg	Eyelet mm
ZN **98163**	5500	5000	500	102	102	44	38x132
ZN **98164**	7000	6000	1000	102	102	64	46x186

Tapered poles in galvanised steel







	L mm	Hft mm	I mm	D mm	d mm	Kg	Eyelet mm
ZN **99166**	5500	5000	500	89	60	31	38x132
ZN **99167**	6800	6000	800	114	60	53	46x186
ZN **99168**	6800	6000	800	127	60	58	46x186
ZN **99169**	7800	7000	800	114	60	61	46x186
ZN **99170**	7800	7000	800	127	60	66	46x186
ZN **99171**	6800	6000	800	114	60	63	46x186
ZN **99172**	6800	6000	800	152	60	80	46x186
ZN **99173**	7800	7000	800	127	60	75	46x186
ZN **98174**	7800	7000	800	139	60	79	46x186
ZN **98175**	7800	7000	800	152	60	89	46x186
ZN **98176**	7800	7000	800	168	60	104	46x186
ZN **98165**	7800	7000	1000	127	102	103	46x186
ZN **98177**	8800	8000	800	168	60	104	46x186
ZN **98178**	8800	8000	800	193	102	131	46x186
ZN **98179**	9800	9000	800	193	102	143	46x186
ZN **98180**	10800	10000	800	193	102	155	46x186
ZN **98181**	12800	12000	800	193	102	182	46x186

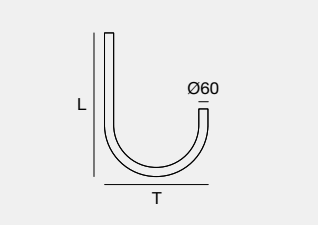
Finishes

ZN Galvanised Steel
AT Anthracite

Arms & fixing accessories

Round arm Ø 60mm

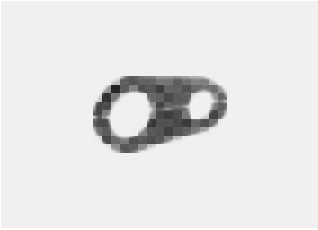


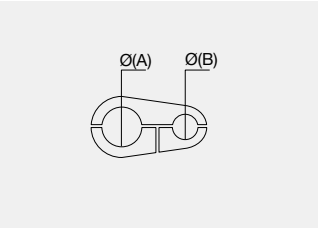


	L mm	T mm	Kg
AT **98182**	1000	700	8
LY **98749**	1000	700	8

To fasten the round arm Ø 60mm on the cylindrical pole, apply two couplers.

Single coupler for round arm

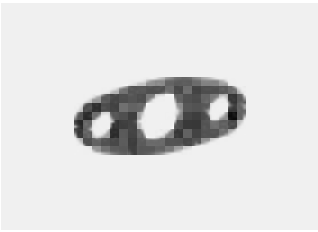


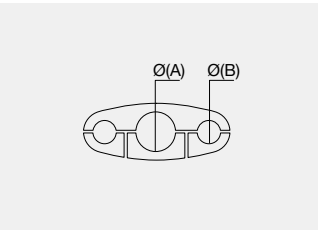


	Ø A mm	Ø B mm	Kg
AT **98184**	102	60	0,8
LY **98750**	102	60	0,8

Single coupler for round arm Ø 60mm (for cylindrical pole).

Double coupler for round arm

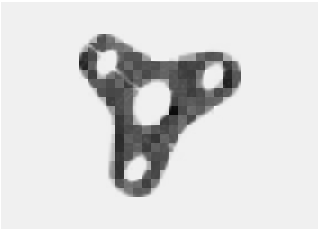


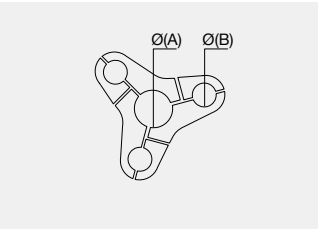


	Ø A mm	Ø B mm	Kg
AT **98186**	102	60	1,5
LY **98751**	102	60	1,5

Double coupler for round arm Ø 60mm (for cylindrical pole).

Triple coupler for round arm

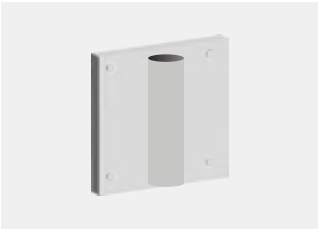


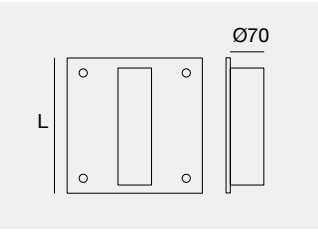


	Ø A mm	Ø B mm	Kg
AT **98188**	102	60	2,2
LY **98752**	102	60	2,2

Triple coupler for round arm Ø 60mm (for cylindrical pole).

Wall-mount bracket for round arm



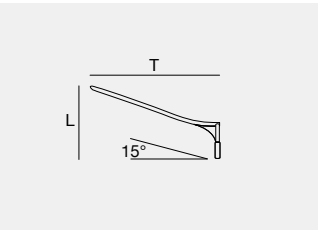


	L mm	Ø mm	Kg
ZN **98288**	250	70	4,5

Wall-mount bracket for round arm Ø 60mm.

Single folded arm





	L mm	T mm	Kg
ZN **98214**	500	1500	8,5

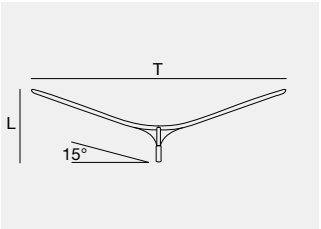
Single folded arm Ø 60mm for conical, tapered pole.

Finishes

ZN Galvanised Steel LY Light Grey
AT Anthracite

Double folded arm

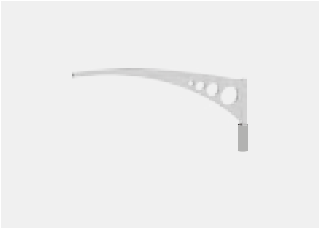


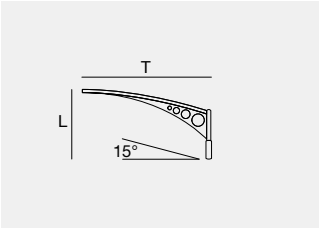


	L mm	T mm	Kg
ZN **98215**	500	3000	17

Double folded arm Ø 60mm for conical, tapered pole.

Single arm bracket

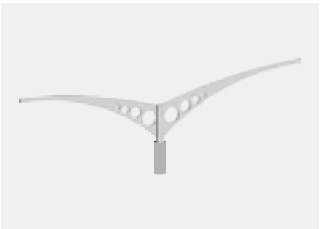


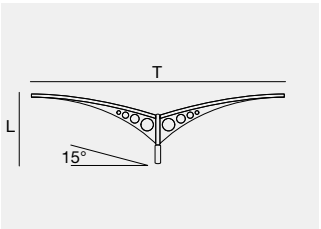


	L mm	T mm	Kg
ZN **98216**	500	1500	8,5

Single arm bracket Ø 60mm for conical, tapered pole.

Double arm bracket

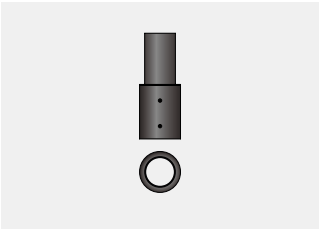


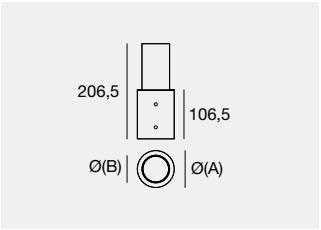


	L mm	T mm	Kg
ZN **98217**	500	3000	17

Double arm bracket Ø 60mm for conical, tapered pole.

Reducer for conical Ø 70 mm

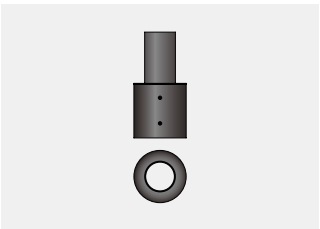


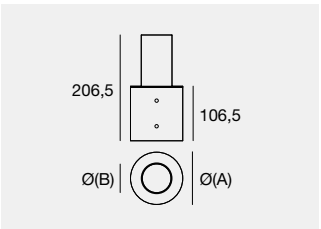


	Ø A mm	Ø B mm	Kg
AT **98742**	80	60	0,8
LY **98743**	80	60	0,8
ZN **On req**	80	60	0,8

Reducer for conical or tapered pole Ø 70mm.

Reducer for conical Ø 89 mm

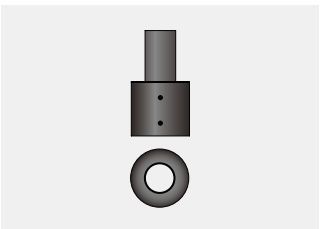


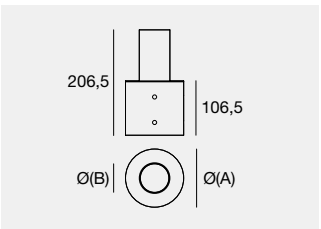


	Ø A mm	Ø B mm	Kg
AT **98744**	102	60	1
LY **98745**	102	60	1
ZN **On req**	102	60	1

Reducer for conical or tapered pole Ø 89mm.

Reducer for conical Ø 120 mm



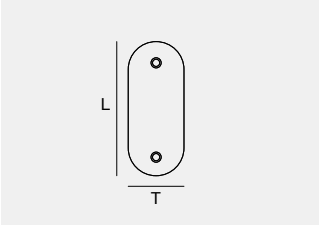


	Ø A mm	Ø B mm	Kg
AT **98746**	114	60	1,1
LY **98747**	114	60	1,1
ZN **On req**	114	60	1,1

Reducer for conical or tapered pole Ø 120mm.

Cover for pole hand hole.

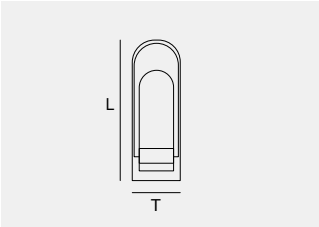




		L mm	T mm	Kg
AT	98192	132	38	0,09
AT	98194	186	45	0,15
LY	83075	132	38	0,09
LY	83076	186	45	0,15
ZN	On req	132	38	0,09
ZN	On req	186	45	0,15

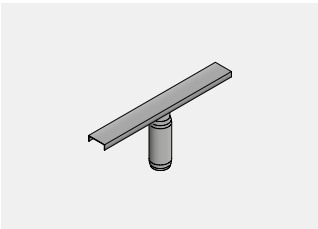
Terminal block for hand hole (2 poli - 10 A)

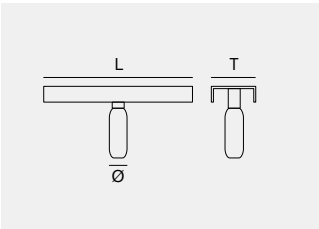




		L mm	T mm
PVC	98193	132	38
PVC	98195	186	45

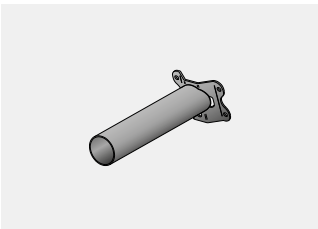
Cross arm Ø 60mm for conical or tapered pole

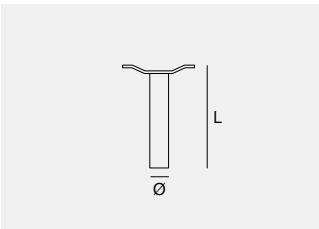




		L mm	T mm	Ø mm	Kg
ZN	98196	500	70	60	3
ZN	98197	1000	70	60	5

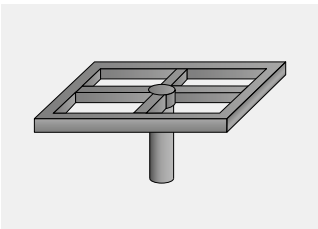
15° arm for wall mounting

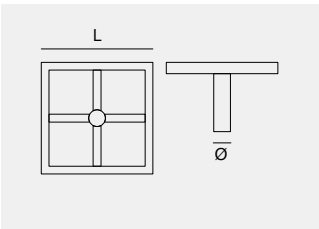




		L mm	Ø mm	Kg
ZN	98198	250	60	3,5
AT	83449	250	60	3,5

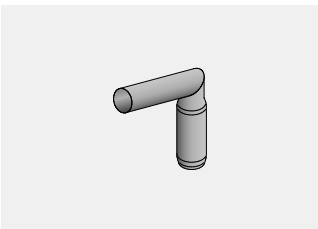
Square-section cross arm Ø 100mm for conical or tapered pole

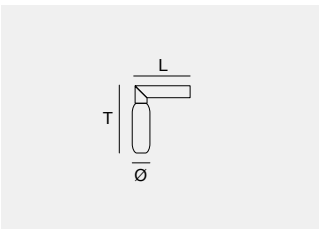




		L mm	Ø mm	Ø mm	Kg
ZN	98199	500	100	100	20

Single 15° angled arm Ø 60mm





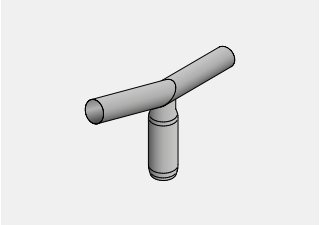
		L mm	T mm	Ø mm	Kg
AT	98210	250	250	60	4,5
LY	98209	250	250	60	4,5
ZN	98208	250	250	60	4,5

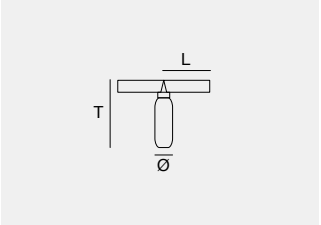
Single 15° angled arm Ø 60mm for conical or tapered pole.

Finishes

ZN Galvanised Steel LY Light Grey
AT Anthracite

Double 15° angled arm Ø 60mm

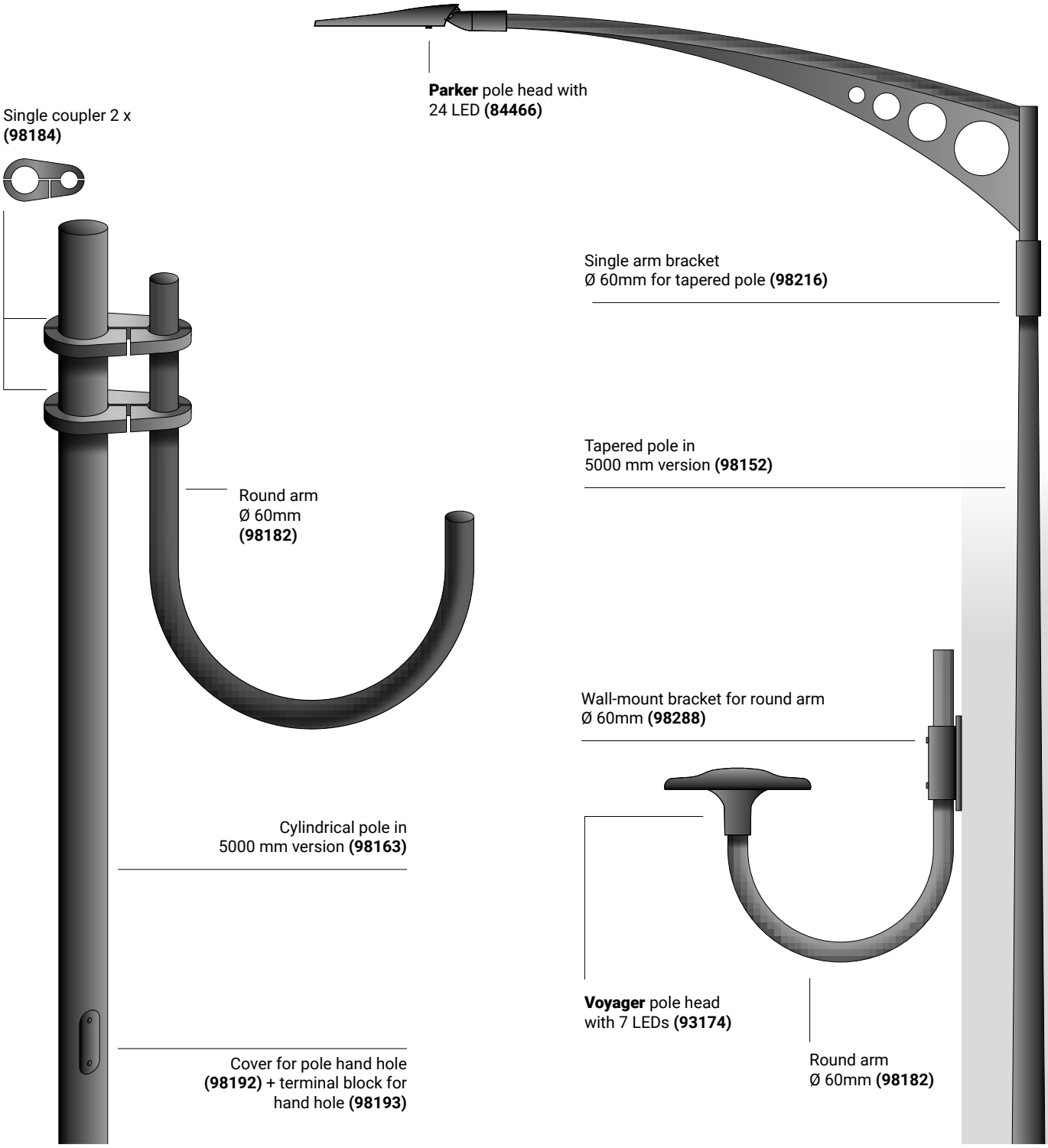




	L mm	T mm	Ø mm	Kg
AT **98213**	250	250	60	5,4
LY **98212**	250	250	60	5,4
ZN **98211**	250	250	60	5,4

Double 15° angled arm Ø 60mm for conical or tapered pole.

Examples of installations with accessories



Finishes

ZN Galvanised Steel LY Light Grey
AT Anthracite




UNDER
WATER

FOUR SEASONS HOTEL, ARION
Athens (Greece)

Lighting designer:
Thomas Gravanis (Studio L+DG Lighting Architects)

Photography:
Gavriil Papadiotis



Underwater range index

Sub

Sub_R



873

Sub_Q



873

Suelo

Suelo_R



875

Suelo_RX Pro



875

MK68

MK68_RF



884-885

MK68_R



886-887

MK68_RW

NEW



888

MK68_RP



890-891

MK68_RF



894-895

Rubber 3D Protection

Rubber 3D Protection

NEW



900

MK68 Linear

MK68_LR



907

MK68_LQ



907

Rodix

Rodix



911

Private villa in Voula | Athens, Greece

A modern building, where light becomes dynamic in furnishings and function. A mosaic infinity pool stretches along two sides of the villa. Linea Light Group's MK68_RF and Suelo_RX Pro submerged lights guarantee an amazing performance even under water. The high IP rating is determined by the tempered glass and waterproof structure made of AISI 316L stainless steel.









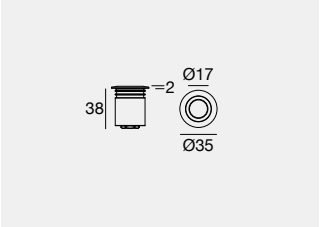
SUB

AISI 316L stainless steel body.



Sub_R | powerLED





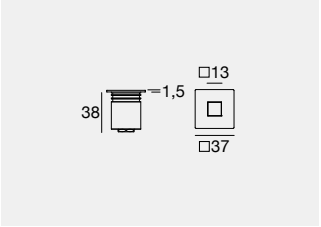
1 m

	Cct	lm S - lm D	Opt	
C.C. - 500 mA - 1,5 W DC				
SE **97315**	**M**	199 - 150	**15**	(21°)
	W	213 - 161	**30**	(27°)
	N	227 - 171	**60**	(61°)
			00	(Diffused)

Electronics: **BC** (pag 873) | Recessed casing (pag 873)

Sub_Q | powerLED





1 m

	Cct	lm S - lm D	Opt	
C.C. - 500 mA - 1,5 W DC				
SE **97317**	**M**	199 - 150	**15**	(21°)
	W	213 - 161	**30**	(27°)
	N	227 - 171	**60**	(61°)
			00	(Diffused)

Electronics: **BC** (pag 873) | Recessed casing (pag 873)

Electronics

BC 500 mA

89422	**89423**	**C-E200007**	**C-E200003**
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

Recessed casing



ABS **98148** Recessed casing IP68

suitable for: Sub_R - Sub_Q



ABS **98060** Recessed casing

suitable for: Sub_R - Sub_Q

Finishes	**Cct**			
SE Stainless Steel	**M**	2700	**N**	4000
	W	3000		

Underwater

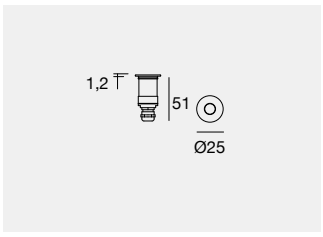
SUELO

AISI 316L stainless steel body.



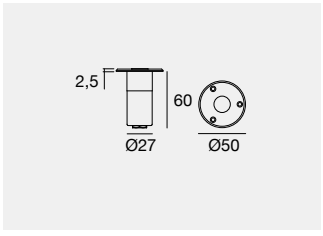
Suelo_R | powerLED





Suelo_RX Pro | powerLED





1 m | C.C. | IK09 | IP68

	Cct	lm S - lm D	Opt
350 mA - 1 W DC			
SE **80432**	**M**	145 - 105	**20** (26°)
	W	154 - 112	**35** (37°)
	N	165 - 120	

Electronics: **BB** (pag 875) | Recessed casing (pag 875)

5 m | C.C. | IK10 | IP68

	Cct	lm S - lm D	Opt
630 mA - 2 W DC			
SE **93114**	**W**	233 - 188	**08** (11°)
	N	249 - 200	**15** (21°)
			30 (27°)
			60 (61°)
			12 (113°)
			00 (Diffused)

Electronics: **BD** (pag 875) | Recessed casing (pag 875)

5 m | C.C. | IK10 | IP68 | RGB

	Cct		Opt
RGB - 220 mA - 2,1 W DC			
SE **94151**	**Z**	RGB	**60** (61°)
			12 (113°)

Electronics: **CC** (pag 875) | Recessed casing (pag 875)

For cables and power supply/control contact Linea Light support service.

Electronics

BB 350 mA

89419	**89421**	**C-E200006**	**C-E200004**
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		Ø 35	Ø 55

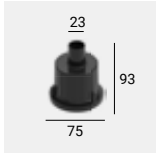
BD 630 mA

89420	**C-E200008**	**99186**	**C-E200002**
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	Ø 35		Ø 55

CC 48 V

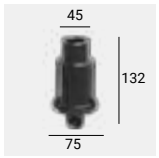
C-E700003+C-W600001	**C-E500015**	**DMX**	**Driver CV**	**Switching**
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39		Pag. 950-951	Pag. 945-946
Ø 52		Pag. 963		

Recessed casings



ABS **99678** Recessed casing IP68

suitable for: Suelo_R



ABS **84945** Outer casing IP68 with side outlet

suitable for: Suelo_RX Pro



ABS **84990** Outer casing IP68 with central outlet

suitable for: Suelo_RX Pro

Finishes

SE Stainless Steel

Cct

M 2700 **N** 4000
W 3000 **Z** RGB

Underwater

MK68

AISI 316L stainless steel body.



MK68 GOES DOWN AS FAR AS 25 METRES

MK68 is the innovative, IP68 submersible recess-mount, ideal for creating underwater scenes. The waterproof recessed casing allows wall or floor positioning. The special AISI 316L stainless steel structure gives the projector capacity to withstand a depth up to 25 metres.

Flange in electro-polished AISI 316L stainless steel*

* Electro-polishing is an electrochemical process that selectively removes the surface layer of the component, thus reducing the surface roughness and, therefore, any micro irregularities. In addition to the aesthetic factor, this process increases the resistance to corrosion of the material and simplifies the maintenance and cleaning process.

Body in AISI 316L stainless steel

Extra-clear tempered glass



Scale 1:1

A COMPLETE RANGE FOR ALL INSTALLATION CONTEXTS

MK68 has an understated design featuring a precision electro-polished AISI 316 steel frame, which is flat for structures covered in tiles or mosaics, or rounded for structures with a waterproofing cover or sheet, flared for surface mounting. The extra-clear tempered glass diffuser with white silk screen-printed edges making it virtually invisible once submerged. The many benefits include the “anti-suction” system which protects from infiltration, Flood, Medium Flood, Medium Wide Flood, Diffused, Elliptic and Asymmetric downlights for optimal distribution of light and mix flux with the possibility of combining and independently controlling different optics. All the models have white 3000K or 4000K or RGBW light sources to create stunning scenarios.

MK68_RF



26W (6Led) 18W RGBW (6Led) 38W (9Led) 25W RGBW (9Led)	14W 13W RGBW	4,5W 4W RGBW
Ø 230 mm *	**Ø 148 mm ***	**Ø 108 mm ***

MK68_R



26W (6Led) 18W RGBW (6Led) 38W (9Led) 25W RGBW (9Led)	14W 13W RGBW
Ø 226 mm *	**Ø 145 mm ***

MK68_RP



26W (6Led) 18W RGBW (6Led) 38W (9Led) 25W RGBW (9Led)	6W 6W RGBW 14W 13W RGBW	4W
Ø 214 mm *	**Ø 134 mm ***	**Ø 55 mm**

MK68_RW



26W (6Led) 18W RGBW (6Led)	14W 13W RGBW
Ø 262 mm *	**Ø 160 mm ***

*** The light fixture can only be installed underwater**

INSTALLATION OPTIONS

Installation on concrete casting with tile or mosaic covering

MK68 RF only with outer casing 83140, 83141, 83142



Installation on concrete casting with sheet covering

MK68 R with outer casing 83197, 83198



Installation on concrete casting with waterproofing cover

MK68 R with outer casing 83141, 83142





PROFESSIONAL OPTICS

The MK68 optic groups have been developed to adapt to any lighting requirement and to different depths.
There are three types of symmetrical optics, Flood and Medium Wide Flood, Diffused, plus two asymmetrical versions.



Diffused **(00/DI)**



Flood **(20/FL)**
Elliptic Medium Flood **(25/EM)**
Medium Wide Flood **(40/MW)**



Asymmetric Wall Washer **(07/WW)**

MIX FLUX OPTICS

In addition to the fixed optics, there are two new types called Mix Flux for the 6 and 9 LED versions: Asymmetric + Wall-Washer and Asymmetric + Flood which, thanks to DALI and DMX protocols, can be controlled independently, increasing the designer's creative possibilities.

Realistic light effects with devices installed in water.

Lamp height from tank floor: 1 m

Flood **(20/FL)** - Elliptic Medium Flood **(25/EM)**

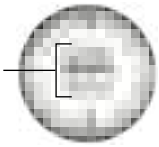
Asymmetric Wall Washer **(07/WW)**





MIX FLUX 31/X1

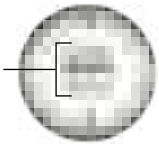
Optic Asymmetric Wall Washer **(07/WW)** + Optic Elliptic Medium Flood **(25/EM)**

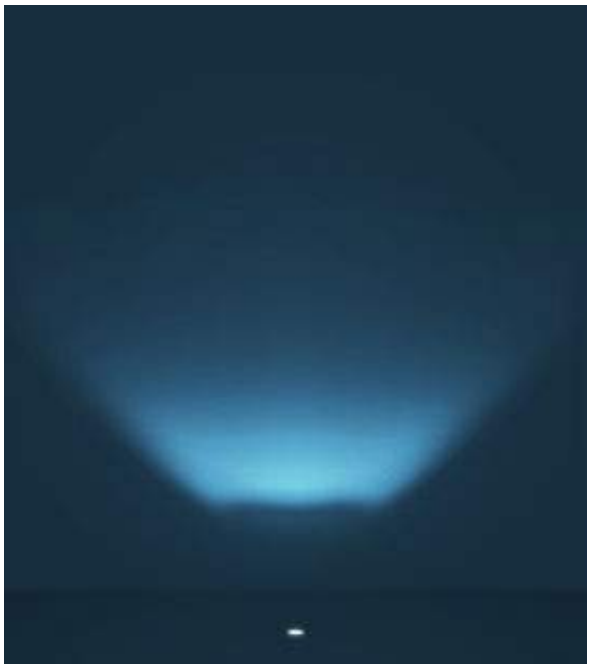




MIX FLUX 32/X2

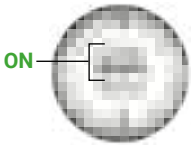
Optic Asymmetric **(07/WW)** + Optic Flood **(20/FL)**

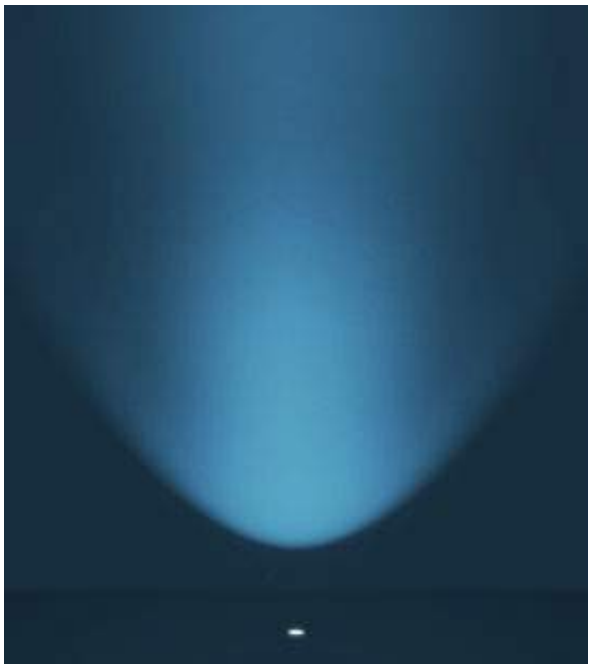




MIX FLUX 31/X1 *

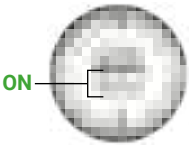
Optic Asymmetric Wall Washer **(07/WW)**

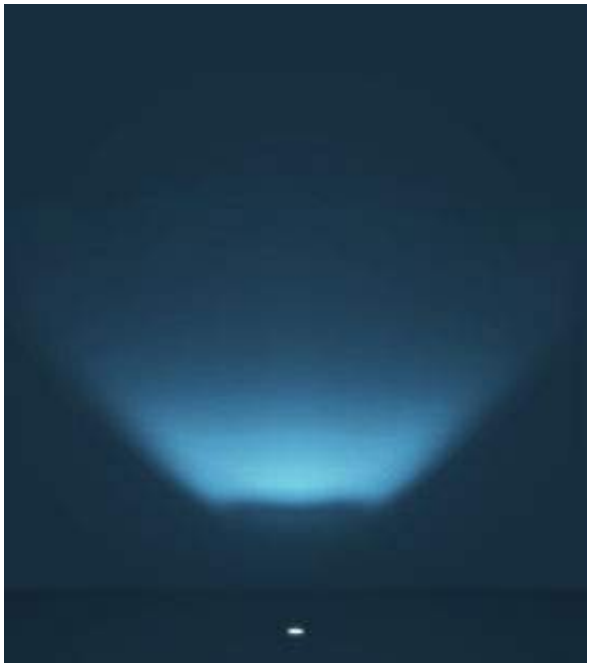




MIX FLUX 31/X1 *

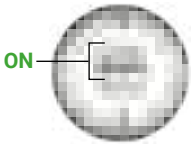
Optic Elliptic Medium Flood **(25/EM)**





MIX FLUX 32/X2 *

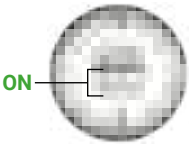
Optic Asymmetric Wall Washer **(07/WW)**





MIX FLUX 32/X2 *

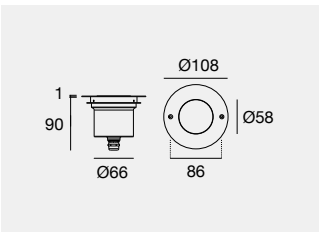
Optic Flood **(20/FL)**



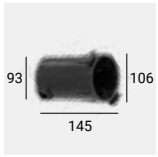
* Independent optics control is not available in the RGBW version.

MK68_RF | powerLED





Recessed casing



ABS **83140** Outer casing IP68 for tiles or mosaics

The light fixture can only be installed underwater

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 4,5 W DC					
cable 2 m	**84031**		**W**	575 - 473	**20** (21°)
			N	620 - 510	**40** (41°)
					07 (Asym.Ww)
					25 (24°x 49°)
					00 (Diffused)
cable 5 m	**C00316**	**SE**	**W**	575 - 473	**FL** (21°)
cable 15 m	**C00319**		**N**	620 - 510	**MW** (41°)
cable 30 m	**C00322**				**WW** (Asym.Ww)
					EM (24°x 49°)
					DI (Diffused)

Electronics: **ED** (pag 896)

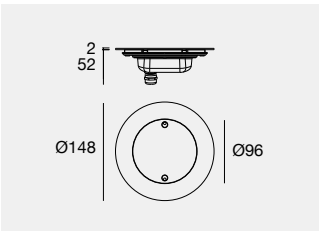
IK10 IP68 RGBW

		Fin	Cct		Opt
RGBW - C.C. - 350 mA - 4 W DC					
cable 2 m	**84032**		**V**	RGBW (3000 K)	**20** (21°)
			Q	RGBW (4000 K)	**40** (41°)
					07 (Asym.Ww)
					25 (24°x 49°)
					00 (Diffused)
cable 5 m	**C00323**	**SE**	**V**	RGBW (3000 K)	**FL** (21°)
cable 15 m	**C00330**		**Q**	RGBW (4000 K)	**MW** (41°)
					WW (Asym.Ww)
					EM (24°x 49°)
					DI (Diffused)

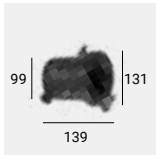
Electronics: **CP1 12V - CP2 24V** (pag 896)

MK68_RF | powerLED





Recessed casing



ABS **83141** Outer casing IP68 for tiles or mosaics

The light fixture can only be installed underwater
*** The cable cannot be shortened below 30 m**

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 14 W DC					
cable 5 m	**84033**		**W**	1521 - 1199	**20** (20°÷ 29°)
			N	1640 - 1296	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)
cable 15 m	**C00305**	**SE**	**W**	1521 - 1199	**FL** (20°÷ 29°)
cable 30 m	**C00076**		**N**	1640 - 1296	**MW** (40°÷ 49°)
cable 60 m *	**C00077**				**WW** (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **EC** (pag 896)

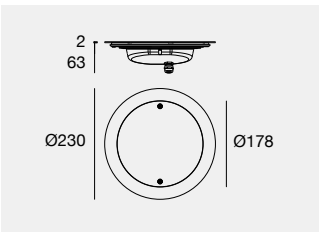
IK10 IP68 RGBW

		Fin	Cct		Opt
RGBW - C.C. - 350 mA - 13 W DC					
cable 5 m	**84034**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)

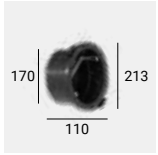
Electronics: **CQ1 12V - CQ2 24V** (pag 896)

MK68_RF | powerLED





Recessed casing



ABS **83142** Outer casing IP68 for tiles or mosaics

The light fixture can only be installed underwater

IK10 IP68

	Fin	Cct	lm S - lm D	Opt
C.V. - 12 V DC - 26 W DC				
cable 5 m **84037**		**W**	3042 - 2553	**20** (20°÷ 29°)
		N	3281 - 2754	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)
cable 15 m **C00307**	**SE**	**W**	3042 - 2553	**FL** (20°÷ 29°)
cable 30 m **C00078**		**N**	3281 - 2754	**MW** (40°÷ 49°)
				WW (Asym.Ww)
				EM (30°÷39°x41°÷60°)
				X1 (Asym+Ellip.)
				X2 (Asym+Flood)
				DI (Diffused)

Electronics: **EB** (pag 896)

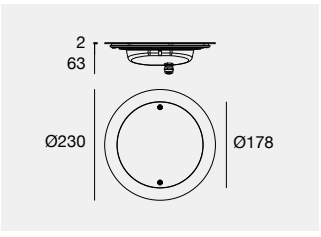
IK10 IP68 RGBW

	Fin	Cct		Opt
RGBW - C.C. - 500 mA - 18 W DC				
cable 5 m **84039**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
		Q	RGBW (4000 K)	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)

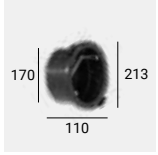
Electronics: **CR1 12V - CR2 24V** (pag 896)

MK68_RF | powerLED





Recessed casing



ABS **83142** Outer casing IP68 for tiles or mosaics

The light fixture can only be installed underwater

IK10 IP68

	Fin	Cct	lm S - lm D	Opt
C.V. - 12 V DC - 38 W DC				
cable 5 m **84038**		**W**	4563 - 3341	**20** (20°÷ 29°)
		N	4921 - 3604	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)
cable 20 m **C00079**	**SE**	**W**	4563 - 3341	**FL** (20°÷ 29°)
		N	4921 - 3604	**MW** (40°÷ 49°)
				WW (Asym.Ww)
				EM (30°÷39°x41°÷60°)
				X1 (Asym+Ellip.)
				X2 (Asym+Flood)
				DI (Diffused)

Electronics: **EA** (pag 896)

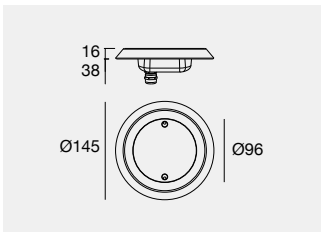
IK10 IP68 RGBW

	Fin	Cct		Opt
RGBW - C.C. - 700 mA - 25 W DC				
cable 5 m **84040**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
		Q	RGBW (4000 K)	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)

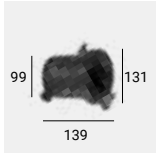
Electronics: **CS1 12V - CS2 24V** (pag 896)

MK68_R | powerLED





Recessed casing



ABS **83197** Outer casing IP68 (sheet)
ABS **83141** Outer casing IP68 (waterproofing)

The light fixture can only be installed underwater
*** The cable cannot be shortened below 30 m**

IK10 IP68

	Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 14 W DC				
cable 5 m **84035**		**W**	1521 - 1199	**20** (20°÷ 29°)
		N	1640 - 1296	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				00 (Diffused)
cable 15 m **C00308**	**SE**	**W**	1521 - 1199	**FL** (20°÷ 29°)
cable 30 m **C00080**		**N**	1640 - 1296	**MW** (40°÷ 49°)
cable 60 m * **C00081**				**WW** (Asym.Ww)
				EM (30°÷39°x41°÷60°)
				DI (Diffused)

Electronics: **EC** (pag 896)

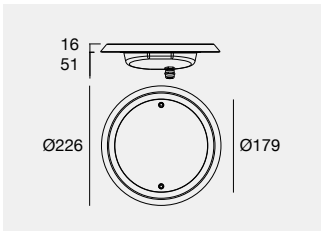
IK10 IP68 +RGBW

	Fin	Cct		Opt
RGBW - C.C. - 350 mA - 13 W DC				
cable 5 m **84036**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
		Q	RGBW (4000 K)	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				00 (Diffused)

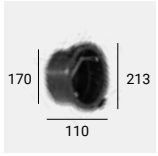
Electronics: **CQ1 12V - CQ2 24V** (pag 896)

MK68_R | powerLED





Recessed casing



ABS **83198** Outer casing IP68 (sheet)
ABS **83142** Outer casing IP68 (waterproofing)

The light fixture can only be installed underwater

IK10 IP68

	Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 26 W DC				
cable 5 m **84041**		**W**	3042 - 2553	**20** (20°÷ 29°)
		N	3281 - 2754	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)
cable 15 m **C00309**	**SE**	**W**	3042 - 2553	**FL** (20°÷ 29°)
cable 30 m **C00082**		**N**	3281 - 2754	**MW** (40°÷ 49°)
				WW (Asym.Ww)
				EM (30°÷39°x41°÷60°)
				X1 (Asym+Ellip.)
				X2 (Asym+Flood)
				DI (Diffused)

Electronics: **EB** (pag 896)

IK10 IP68 +RGBW

	Fin	Cct		Opt
RGBW - C.C. - 500 mA - 18 W DC				
cable 5 m **84043**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
		Q	RGBW (4000 K)	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)

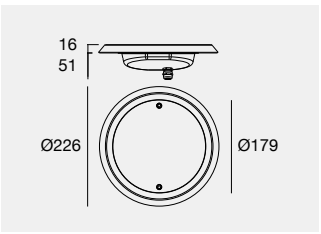
Electronics: **CR1 12V - CR2 24V** (pag 896)

Finishes **Cct**

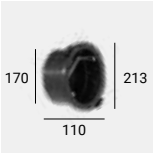
Stainless Steel **W** 3000 **V** RGBW 3000
N 4000 **Q** RGBW 4000

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Recessed casing



ABS **83198** Outer casing IP68 (sheet)
ABS **83142** Outer casing IP68 (waterproofing)

The light fixture can only be installed underwater

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 38 W DC					
cable 5 m	**84042**		**W**	4563 - 3341	**20** (20°÷ 29°)
			N	4921 - 3604	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					31 (Asym+Ellip.)
					32 (Asym+Flood)
					00 (Diffused)
cable 20 m	**C00084**	**SE**	**W**	4563 - 3341	**FL** (20°÷ 29°)
cable 30 m	**C00310**		**N**	4921 - 3604	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					X1 (Asym+Ellip.)
					X2 (Asym+Flood)
					DI (Diffused)

Electronics: **EA** (pag 896)

		Fin	Cct		Opt
RGBW - C.C. - 700 mA - 25 W DC					
cable 5 m	**84044**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					31 (Asym+Ellip.)
					32 (Asym+Flood)
					00 (Diffused)

Electronics: **CS1 12V - CS2 24V** (pag 896)

INSTALLATION FLEXIBILITY

Easy installation thanks to versions with cables up to 60 m.



Finishes

Stainless Steel

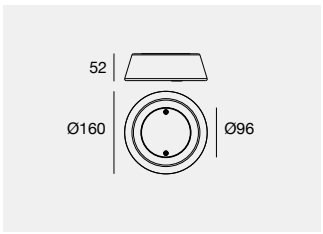
Cct

W 3000 **V** RGBW 3000
N 4000 **Q** RGBW 4000

Underwater

MK68_RW | powerLED





The light fixture can only be installed underwater

IK10 IP68 NEW

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 14 W DC					
cable 5 m	**C00497**	**SE**	**W**	1521 - 1199	**FL** (20°÷ 29°)
cable 20 m	**C00498**		**N**	1640 - 1296	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **EA** (pag 896)

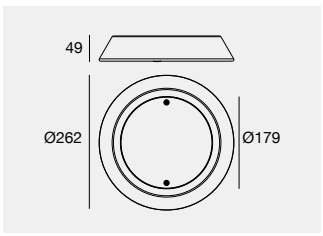
IK10 IP68 NEW

		Fin	Cct		Opt
RGBW - C.C. - 350 mA - 13 W DC					
cable 5 m	**C00705**	**SE**	**V**	RGBW (3000 K)	**FL** (20°÷ 29°)
cable 20 m	**C00706**		**Q**	RGBW (4000 K)	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **CQ1 12V - CQ2 24V** (pag 896)

MK68_RW | powerLED





The light fixture can only be installed underwater

IK10 IP68 NEW

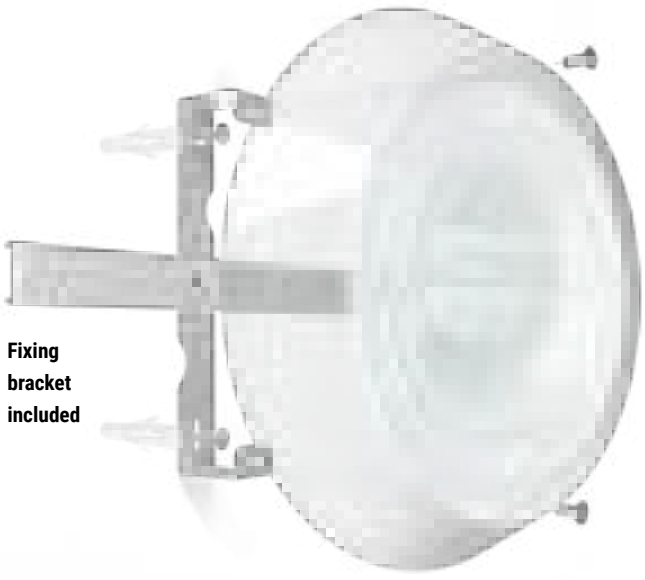
		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 26 W DC					
cable 5 m	**C00499**	**SE**	**W**	3042 - 2553	**FL** (20°÷ 29°)
cable 15 m	**C00500**		**N**	3281 - 2754	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					X1 (Asym+Ellip.)
					X2 (Asym+Flood)
					DI (Diffused)

Electronics: **EC** (pag 896)

IK10 IP68 NEW

		Fin	Cct		Opt
RGBW - C.C. - 500 mA - 18 W DC					
cable 5 m	**C00707**	**SE**	**V**	RGBW (3000 K)	**FL** (20°÷ 29°)
cable 15 m	**C00708**		**Q**	RGBW (4000 K)	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					X1 (Asym+Ellip.)
					X2 (Asym+Flood)
					DI (Diffused)

Electronics: **CR1 12V - CR2 24V** (pag 896)



Fixing bracket included

MK68 RW
The MK68 family expands installation options with the MK68_RW series. These new luminaires offer versatile surface-mounted solutions, ideal for the lighting refurbishment of older underwater fixtures.

Finishes
Stainless Steel

Cct
W 3000 **V** RGBW 3000
N 4000 **Q** RGBW 4000



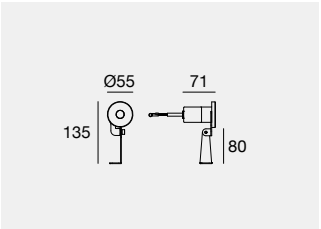
SACMI
Imola (Italy)

Architectural Project:
A2 Studio Gasparri e Ricci Bitti
Architetti Associati

Photography:
Lorenzo Rinella

MK68_RP | powerLED





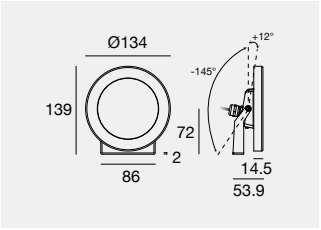
IK10 IP68

	Fin	Cct	Im S - Im D	Opt
350 mA - 4 W DC				
cable 5 m **80314**		**W**	490 - 360	**15** (15°)
		N	529 - 389	**30** (28°)
				60 (59°)

Electronics: **BE** (pag 896)

MK68_RP | powerLED





The light fixture can only be installed underwater
*** The cable cannot be shortened below 30 m**

IK10 IP68

	Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 6 W DC				
cable 5 m **84193**		**W**	945 - 745	**20** (20°÷ 29°)
		N	1019 - 805	**40** (40°÷ 49°)
				25 (30°÷39°x41°÷60°)
				00 (Diffused)
cable 15 m **C00314**	**SE**	**W**	945 - 745	**FL** (20°÷ 29°)
cable 30 m **C00108**		**N**	1019 - 805	**MW** (40°÷ 49°)
cable 60 m ***** **C00109**				**EM** (30°÷39°x41°÷60°)
				DI (Diffused)

Electronics: **EL** (pag 896)

C.V. - 12 V DC - 14 W DC				
cable 5 m **84025**		**W**	1521 - 1199	**20** (20°÷ 29°)
		N	1640 - 1296	**40** (40°÷ 49°)
				25 (30°÷39°x41°÷60°)
				00 (Diffused)
cable 15 m **C00315**	**SE**	**W**	1521 - 1199	**FL** (20°÷ 29°)
cable 30 m **C00110**		**N**	1640 - 1296	**MW** (40°÷ 49°)
cable 60 m ***** **C00111**				**EM** (30°÷39°x41°÷60°)
				DI (Diffused)

Electronics: **EC** (pag 896)

IK10 IP68

	Fin	Cct		Opt
RGBW - C.C. - 220 mA - 6 W DC				
cable 5 m **84194**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
		Q	RGBW (4000 K)	**40** (40°÷ 49°)
				25 (30°÷39°x41°÷60°)
				00 (Diffused)

Electronics: **CT1 12V - CT2 24V** (pag 896)

RGBW - C.C. - 350 mA - 13 W DC			
cable 5 m **84026**	**V**	RGBW (3000 K)	
	Q	RGBW (4000 K)	

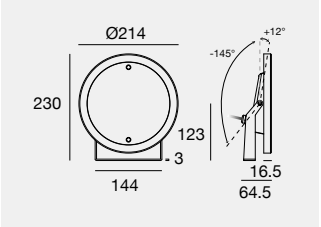
Electronics: **CQ1 12V - CQ2 24V** (pag 896)

Finishes
Stainless Steel

Cct
W 3000 **V** RGBW 3000
N 4000 **Q** RGBW 4000

MK68_RP | powerLED





The light fixture can only be installed underwater

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 26 W DC					
cable 5 m	**84027**		**W**	3042 - 2553	**20** (20°÷ 29°)
			N	3281 - 2754	**40** (40°÷ 49°)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)
cable 15 m	**C00313**	**SE**	**W**	3042 - 2553	**FL** (20°÷ 29°)
cable 30 m	**C00106**		**N**	3281 - 2754	**MW** (40°÷ 49°)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **EB** (pag 896)

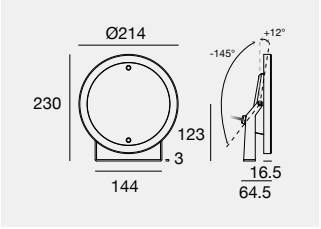
IK10 IP68

		Fin	Cct		Opt
RGBW - C.C. - 500 mA - 18 W DC					
cable 5 m	**84029**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)

Electronics: **CR1 12V - CR2 24V** (pag 896)

MK68_RP | powerLED





The light fixture can only be installed underwater

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 38 W DC					
cable 5 m	**84028**		**W**	4563 - 3341	**20** (20°÷ 29°)
			N	4921 - 3605	**40** (40°÷ 49°)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)
cable 20 m	**C00107**	**SE**	**W**	4563 - 3341	**FL** (20°÷ 29°)
			N	4921 - 3605	**MW** (40°÷ 49°)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **EA** (pag 896)

IK10 IP68

		Fin	Cct		Opt
RGBW - C.C. - 700 mA - 25 W DC					
cable 5 m	**84030**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)

Electronics: **CS1 12V - CS2 24V** (pag 896)

REPLACING WITHOUT CHANGING

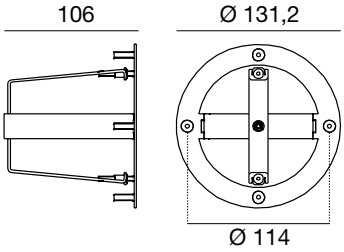
The new relamping systems have been designed to make the most of all the MK68 technology even in pre-installed outer casings from the previous Admiral collection. A bonus when installing because no structural changes to the swimming pool are required.

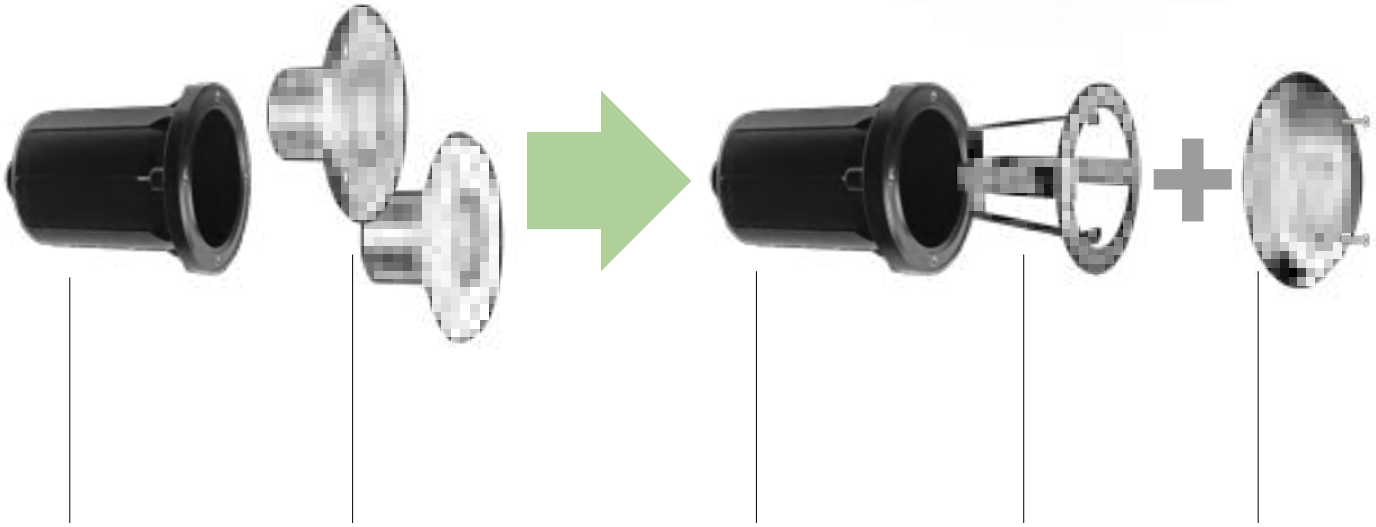
To ensure that the lights work correctly, make sure that the outer casting is perfectly sealed (watertight) and replace the previous electronics with the version dedicated to MK68 light fixtures



Relamping kit for outer casing 84937

For installed outer casing, code 84937 Ø131mm (IP68) use the specific adaptor 83223 with MK68_R Ø145 mm (code. 84035 - 84036 - C00308 - C00080 - C00081).





Outer casing IP68 (cod. 84937)

Admiral (cod. 97631, 93495, 97641, 97647, 93503)

Pre-installed outer casing IP68 (cod. 84937)

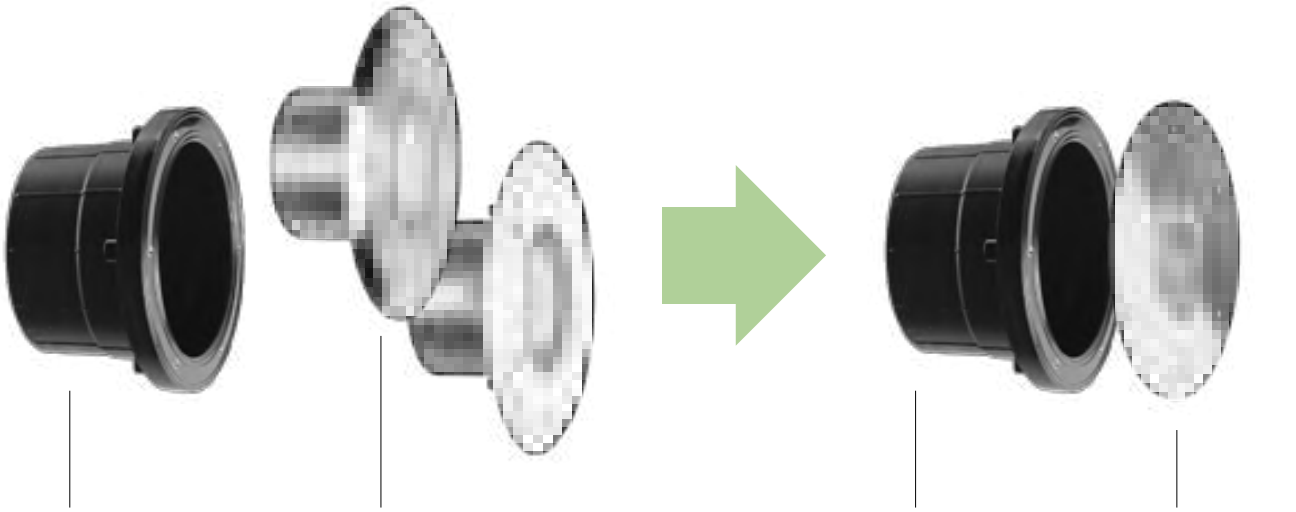
New adapter (cod. 83223)

MK68_R*

*** The light fixture can only be installed underwater**

MK68_RF Ø205 mm for outer casing 84938

For installed outer casing, code 84938 Ø190mm (IP68) use the new dedicated device Nautlius_RF Ø205 mm (code 76737 - 76738 - C00311 - C00085 - C00086).



Outer casing IP68 (cod. 84938)

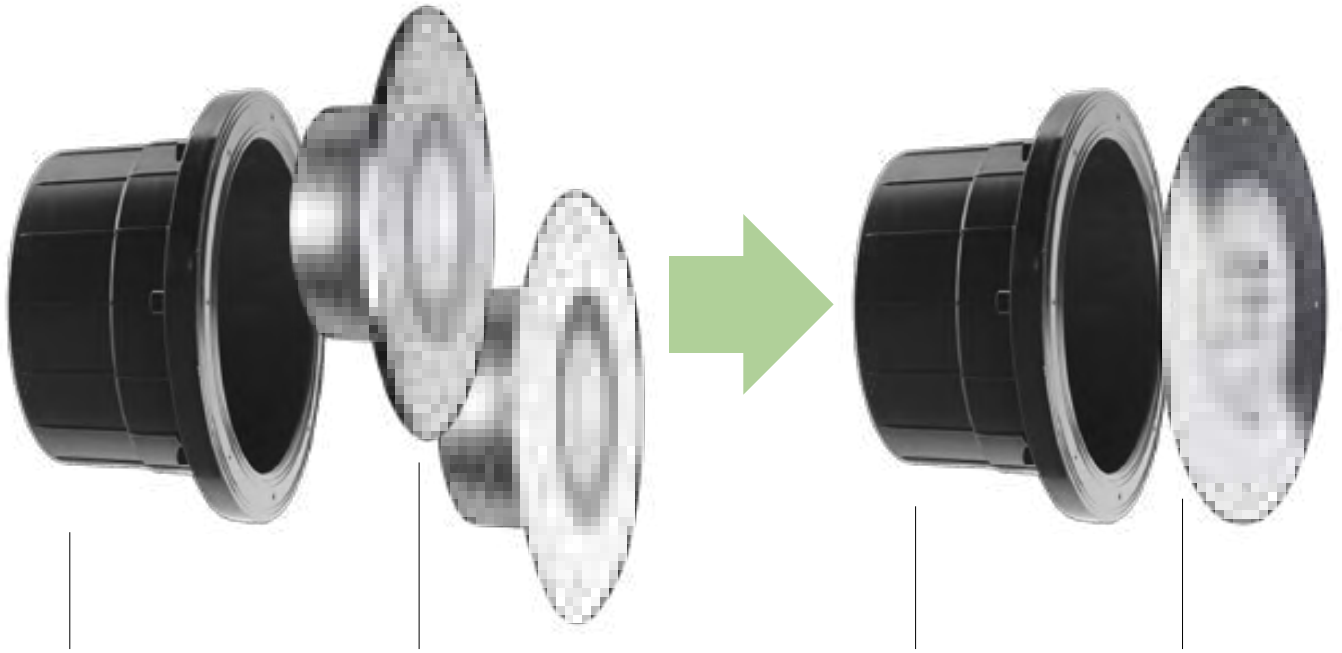
Admiral (cod. 97632, 93637, 97643, 97648, 93505)

Pre-installed outer casing IP68 (cod. 84938)

New MK68_RF * Ø 205 3 LED

MK68_RF Ø300 mm for outer casing 84939

For installed outer casing, code 84939 Ø283mm (IP68) use the new dedicated device Nautlius_RF Ø300 mm (code 76733 - 76734 - C00312 - C00104 - 76735 - 76736 - C00105).



Outer casing IP68 (cod. 84939)

Admiral (cod. 97638, 93498, 97691, 97651, 93506)

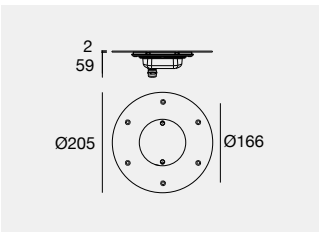
Pre-installed outer casing IP68 (cod. 84939)

New MK68_RF * Ø 300 6 LED Ø 300 9 LED

*** The light fixture can only be installed underwater**

MK68_RF | powerLED





The light fixture can only be installed underwater
*** The cable cannot be shortened below 30 m**

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 14 W DC					
cable 5 m	**76737**		**W**	1521 - 1199	**20** (20°÷ 29°)
			N	1640 - 1296	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)
cable 15 m	**C00311**	**SE**	**W**	1521 - 1199	**FL** (20°÷ 29°)
cable 30 m	**C00085**		**N**	1640 - 1296	**MW** (40°÷ 49°)
cable 60 m *	**C00086**				**WW** (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **EC** (pag 896)

IK10 IP68

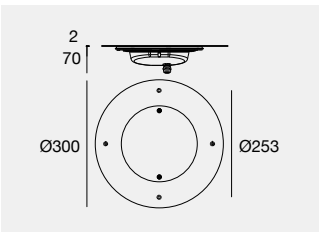
		Fin	Cct		Opt
RGBW - C.C. - 350 mA - 13 W DC					
cable 5 m	**76738**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)

Electronics: **CQ1 12V - CQ2 24V** (pag 896)

Please note: for installation only on outer casing:
84938 Ø190 mm

MK68_RF | powerLED





The light fixture can only be installed underwater

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 26 W DC					
cable 5 m	**76733**		**W**	3042 - 2553	**20** (20°÷ 29°)
			N	3281 - 2754	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					31 (Asym+Ellip.)
					32 (Asym+Flood)
					00 (Diffused)
cable 15 m	**C00312**	**SE**	**W**	3042 - 2553	**FL** (20°÷ 29°)
cable 30 m	**C00104**		**N**	3281 - 2754	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					X1 (Asym+Ellip.)
					X2 (Asym+Flood)
					DI (Diffused)

Electronics: **EB** (pag 896)

IK10 IP68

		Fin	Cct		Opt
RGBW - C.C. - 500 mA - 18 W DC					
cable 5 m	**76734**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					31 (Asym+Ellip.)
					32 (Asym+Flood)
					00 (Diffused)

Electronics: **CR1 12V - CR2 24V** (pag 896)

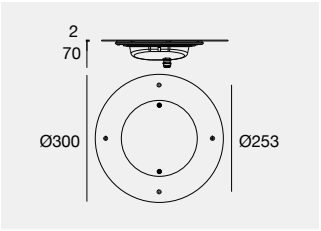
Please note: for installation only on outer casing:
84939 Ø283 mm

Finishes
Stainless Steel

Cct
W 3000 **V** RGBW 3000
N 4000 **Q** RGBW 4000

MK68_RF | powerLED





The light fixture can only be installed underwater
*** The cable cannot be shortened below 30 m**

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 38 W DC					
cable 5 m	**76735**		**W**	4563 - 3341	**20** (20°÷ 29°)
			N	4921 - 3604	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					31 (Asym+Ellip.)
					32 (Asym+Flood)
					00 (Diffused)
cable 20 m	**C00105**	**SE**	**W**	4563 - 3341	**FL** (20°÷ 29°)
			N	4921 - 3604	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					X1 (Asym+Ellip.)
					X2 (Asym+Flood)
					DI (Diffused)

Electronics: **EA** (pag 896)

IK10 IP68

		Fin	Cct		Opt
RGBW - C.C. - 700 mA - 25 W DC					
cable 5 m	**76736**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					31 (Asym+Ellip.)
					32 (Asym+Flood)
					00 (Diffused)

Electronics: **CS1 12V - CS2 24V** (pag 896)

Please note: for installation only on outer casing:
84939 Ø283 mm



RESIDENCE IN EKALI
Attica (Greece)
Project: IFI Group

Finishes	**Cct**			**Underwater**
Stainless Steel	**W** 3000	**V** RGBW 3000		
	N 4000	**Q** RGBW 4000		

Electronics

BE 350 mA

89421
ON/OFF
1 art.
74 x 65 x h 27

C-E200006
ON/OFF
2 - 3 art.
135 x 26 x h 26
35

C-E200004
DALI/PUSH
2 - 3 art.
125 x 45 x h 30
55

CP2 24V

C-E700003+C-W600001
Dimmer RF
3 - 6 art.
175 x 45 x h 27
52

C-E500014
Dimmer DMX
3 - 6 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

99331
Driver CV 24V
150W DC
158 x 60 x h 35
70

CQ2 24V

C-E700003+C-W600001
Dimmer RF
3 - 6 art.
175 x 45 x h 27
52

C-E500014
Dimmer DMX
3 - 6 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

99331
Driver CV 24V
150W DC
158 x 60 x h 35
70

CR2 24V

C-E700003+C-W600001
Dimmer RF
1 - 2 art.
175 x 45 x h 27
52

C-E500012
Dimmer DMX
1 - 2 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

99331
Driver CV 24V
150W DC
158 x 60 x h 35
70

CS2 24V

C-E700003+C-W600001
Dimmer RF
1 - 2 art.
175 x 45 x h 27
52

C-E500003
Dimmer DMX
1 - 2 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

99331
Driver CV 24V
150W DC
158 x 60 x h 35
70

CT2 24V

C-E700003+C-W600001
Dimmer RF
1 - 2 art.
175 x 45 x h 27
52

C-E500015
Dimmer DMX
1 - 2 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

99331
Driver CV 24V
150W DC
158 x 60 x h 35
70

EB 12V

83010
ON/OFF
1 - 2 art.
163 x 43 x h 32
54

83013
ON/OFF
1 - 5 art.
191 x 63 x h 38
74

83012
DALI
1 - 2 art.
150 x 53 x h 35
29

83015
DALI
1 - 4 art.
191 x 63 x h 38
29

ED 12V

83010
ON/OFF
1 - 12 art.
163 x 43 x h 32
54

83013
ON/OFF
1 - 32 art.
191 x 63 x h 38
74

83012
DALI
1 - 12 art.
150 x 53 x h 35
29

83015
DALI
1 - 25 art.
191 x 63 x h 38
29

CP1 12V

C-E700003+C-W600001
Dimmer RF
3 art.
175 x 45 x h 27
52

83187
Dimmer DMX
2 - 3 art.
97 x 71 x h 62

DMX
Controllers
Pag. 963

83010
Driver CV 12V
60W DC
163 x 43 x h 32
54

CQ1 12V

C-E700003+C-W600001
Dimmer RF
1 art.
175 x 45 x h 27
52

83187
Dimmer DMX
1 art.
97 x 71 x h 62

DMX
Controllers
Pag. 963

83010
Driver CV 12V
60W DC
163 x 43 x h 32
54

CR1 12V

C-E700003+C-W600001
Dimmer RF
1 art.
175 x 45 x h 27
52

83187
Dimmer DMX
1 art.
97 x 71 x h 62

DMX
Controllers
Pag. 963

83010
Driver CV 12V
60W DC
163 x 43 x h 32
54

CS1 12V

C-E700003+C-W600001
Dimmer RF
1 art.
175 x 45 x h 27
52

83187
Dimmer DMX
1 art.
97 x 71 x h 62

DMX
Controllers
Pag. 963

83010
Driver CV 12V
60W DC
163 x 43 x h 32
54

CT1 12V

C-E700003+C-W600001
Dimmer RF
1 art.
175 x 45 x h 27
52

83187
Dimmer DMX
1 art.
97 x 71 x h 62

DMX
Controllers
Pag. 963

83010
Driver CV 12V
60W DC
163 x 43 x h 32
54

EA 12V

83010
ON/OFF
1 art.
163 x 43 x h 32
54

83013
ON/OFF
1 - 3 art.
191 x 63 x h 38
74

83012
DALI
1 art.
150 x 53 x h 35
29

83015
DALI
1 - 3 art.
191 x 63 x h 38
29

EC 12V

83010
ON/OFF
1 - 4 art.
163 x 43 x h 32
54

83013
ON/OFF
1 - 10 art.
191 x 63 x h 38
74

83012
DALI
1 - 4 art.
150 x 53 x h 35
29

83015
DALI
1 - 8 art.
191 x 63 x h 38
29

EL 12V

83010
ON/OFF
1 - 9 art.
163 x 43 x h 32
54

83013
ON/OFF
1 - 24 art.
191 x 63 x h 38
74

83012
DALI
1 - 9 art.
150 x 53 x h 35
29

83015
DALI
1 - 19 art.
191 x 63 x h 38
29

DMX: for power supply/control contact Linea Light support service



HOTEL DE RUSSIE
Rome (Italy)

Project: Zanon Architetti Associati

Design and L.D.: architect Pietro Paolo Lateano

Green design: Sofia Varoli Piazza

Specialised technical lighting consultancy: architects Carolina De Camillis and Riccardo Fibbi

Photography: Matteo Canestraro

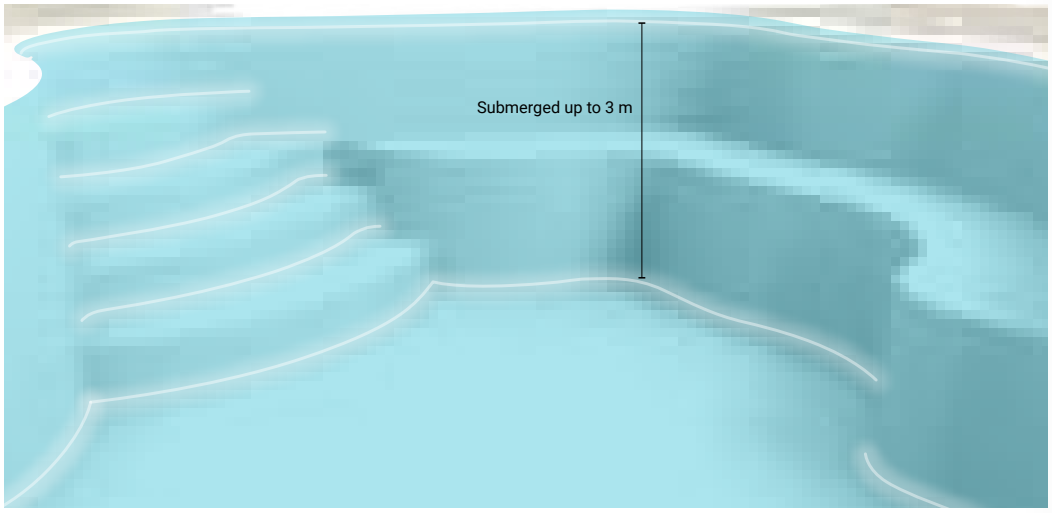
RUBBER 3D PROTECTION



IP68 3m

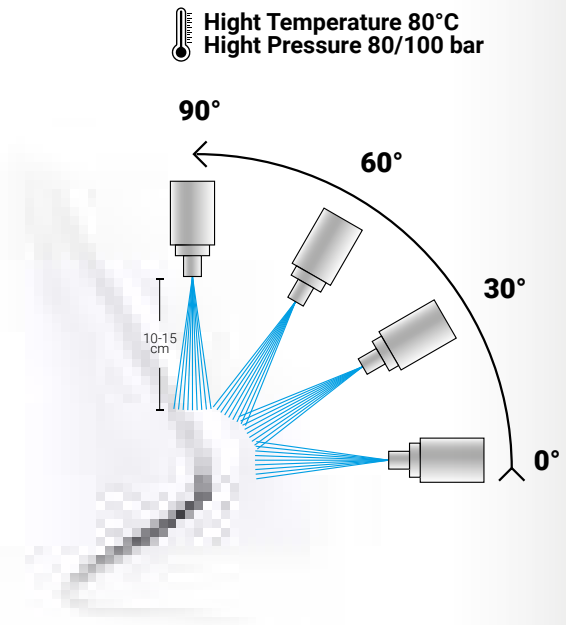
IP68 and permanent submersion

Rubber 3D PROtection is certified with a grade of IP68, therefore it lends itself well to permanent installations, submerged up to 3 metres, in environments such as pools, fountains, vertical waterfalls, modern showers and similar, at the same time guaranteeing maximum flexibility. In addition, the waterproof power cable allows protection from the water. An amazing 5 metres long, much longer than the average if we consider similar products already available on the market, the cable allows placement of the power supply unit in a separate site, helping the installer and facilitating subsequent maintenance and/or any replacements.

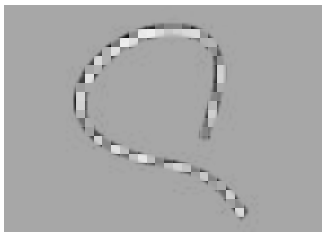


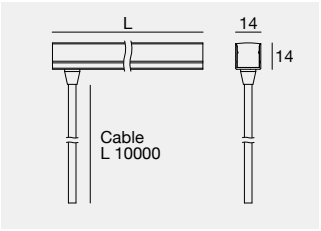
IP69

IP69 is a classification of the German DIN 40050-9 standard that extends the standard IP classification, developed for sectors where supplementary protection against high pressures and high temperatures is needed. Rubber 3D PROtection has passed the IP69 test: once installed in a pool or other environments that require periodic cleaning through the use of a pressure washer, Rubber PROtection withstands jets of high-pressure or hot water aimed directly on the product, without needing to be removed and subsequently repositioned. This is a considerable advantage that lets you avoid maintenance operations which would otherwise be compulsory and need to be repeated over time. IP69 is an additional classification that comes alongside the IP68 standard set forth by the IEC60529 system. Rubber 3D PROtection is certified for both grades of protection.



Rubber 3D PROtection | V3 | LED strip | 24 V DC





10 m | max 3 m

	Cct	lm S/m - lm D/m	Opt	L	
CRI 90 - 9,6 W/m					
C0012	**M**	998 - On req	**DI**	**01004**	(1 m - 10 W)
	W	1096 - On req		**05004**	(5 m - 50 W)
	T	1158 - On req		**10004**	(10 m - 100 W)
	N	1206 - On req			

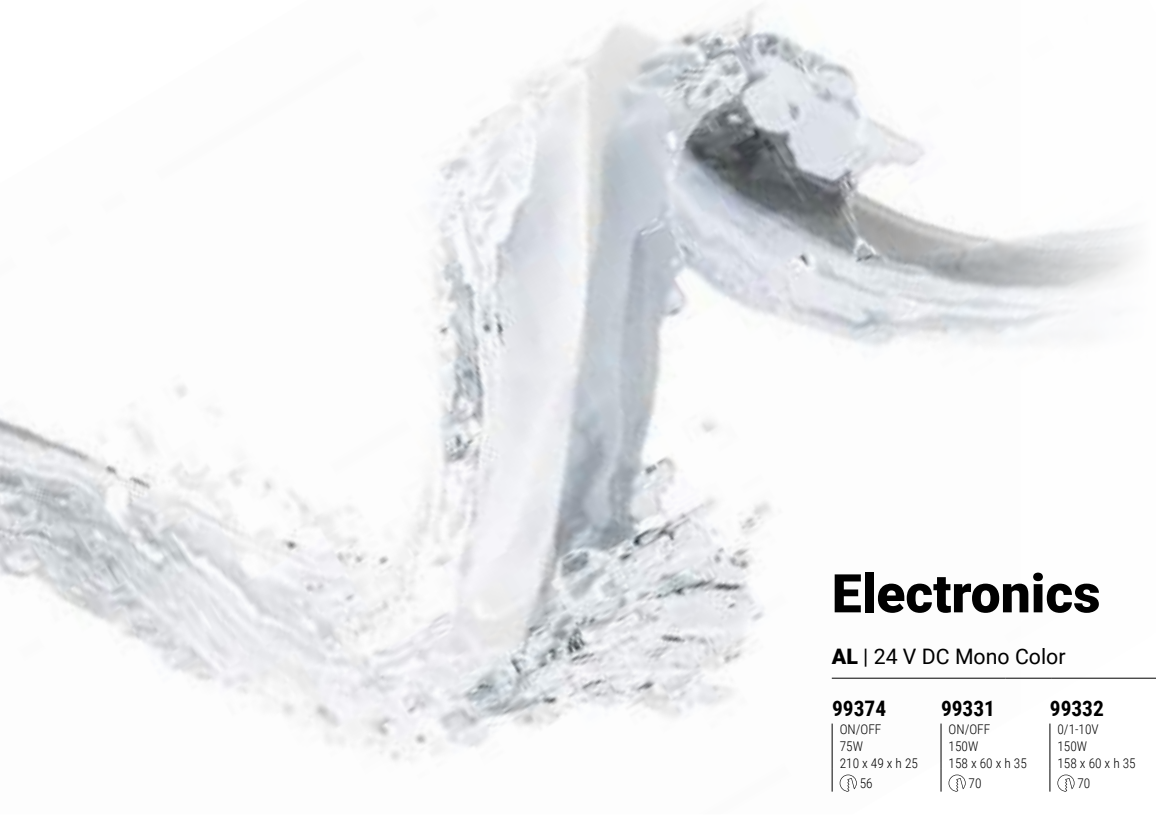
Electronics: **AL** (pag 900) | Accessories (pag 902-903)

10 m | max 3 m

	Cct		Opt	L	
CRI 90 - 15 W/m					
C0012	**V**	RBGW (3000 K)	**DI**	**01004**	(1 m - 15 W)
				05004	(5 m - 75 W)

For power supply/control contact
Linea Light support service

Electronics: **AM7** (pag 900) | Accessories (pag 902-903)



Electronics

AL | 24 V DC Mono Color

99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

AM7 | 24 V DC RGBW

C-E700002+C-W600001	**99331**	**C-E700005**	**DMX**	**99331**
Dimmer RF	CV 24V	Dimmer DMX	Controllers	CV 24V
	150 W			150 W
52 x 52 x h 26	158 x 60 x h 35		Pag. 963	158 x 60 x h 35
53	70			70

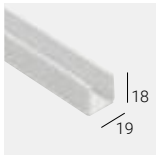
Finishes **Cct**

White **M** 2700 **T** 3500 **V** RGBW (3000)
W 3000 **N** 4000



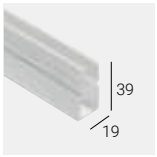
Accessories: Rubber 3D PROtection

Linear profile



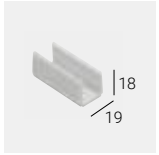
ASA **C-K100002** 1000 mm - 18 mm - 19 mm
ASA **C-K100001** 2000 mm - 18 mm - 19 mm
suitable for: Rubber 3D PROtection

Linear profile with cable run



ASA **C-K100005** 1000 mm - 39 mm - 19 mm
ASA **C-K100004** 2000 mm - 39 mm - 19 mm
suitable for: Rubber 3D PROtection

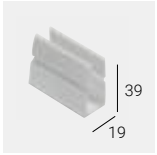
Clip



ASA **C-K100003** 50 mm - 18 mm - 19 mm

suitable for: Rubber 3D PROtection

Clip with cable run



ASA **C-K100006** 50 mm - 39 mm - 19 mm

suitable for: Rubber 3D PROtection

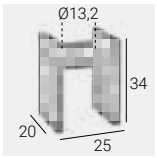
Recessed casing + cable gland



PVC **C-C300001** 300 mm - Ø36 mm

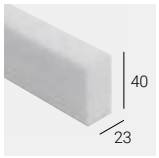
suitable for: Rubber 3D PROtection

Rubber profile drilling template



AM **C-V200005** 25 mm - 20 mm - 34 mm
hole Ø 13,2
suitable for: Linear profile Rubber 3D PROtection

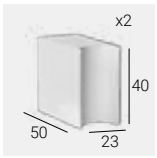
Rubber preparation kit



WH **99521** 1100 mm - 40 mm - 23 mm
Niche template

suitable for: Rubber 3D PROtection

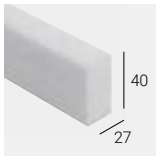
Accessory for corrugated preparation



WH **C-K400165** 50 mm - 40 mm - 23 mm
To be combined with Rubber preparation kit 99521

suitable for: Rubber 3D PROtection

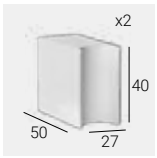
Rubber preparation kit



WH **C-K400170** 1010 mm - 40 mm - 27 mm
Niche template

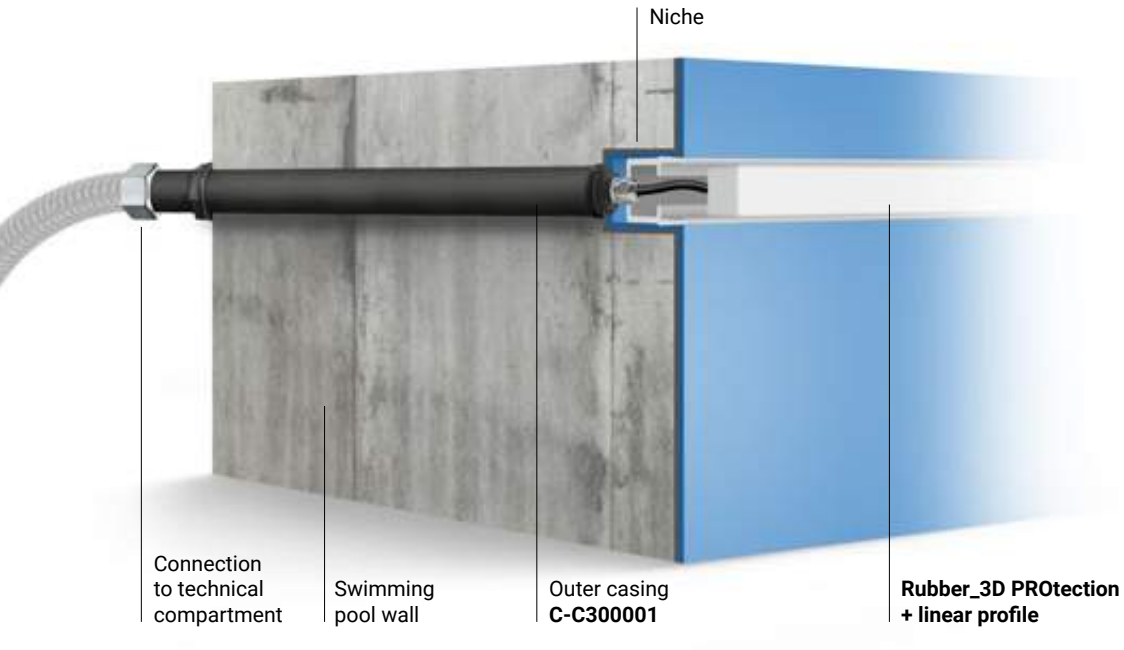
suitable for: Rubber 3D PROtection

Accessory for corrugated preparation or C-C300001



WH **C-K400171** 50 mm - 40 mm - 27 mm
To be combined with Rubber preparation kit C-K400170

suitable for: Rubber 3D PROtection



ASA: Acrylonitrile Styrene Acrylate (thermoplastic material)

Underwater

Finishes

WH White
AM Anodised Aluminium

Accessories

Connector 2 ways



PVC 98990 IP68 min. 2x0,25 mm2
IP68 max. 2x1,0 mm2

suitable for: Rubber 3D PROtection (not suitable RGBW)

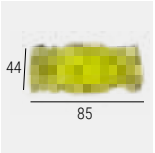
Connector 2 ways



PVC C-W300001 IP68 with GEL 5x1.5 mm2

suitable for: Rubber 3D PROtectionRGBW

Connector



PVC 89548 IP68 with GEL
max. 4x1,5 mm2

suitable for: Rubber 3D PROtection (not suitable RGBW)

Double-sided tape



PVC 99520 33 m

suitable for: Rubber 3D PROtection

Connector 2 ways C-W300001







MK68
LINEAR

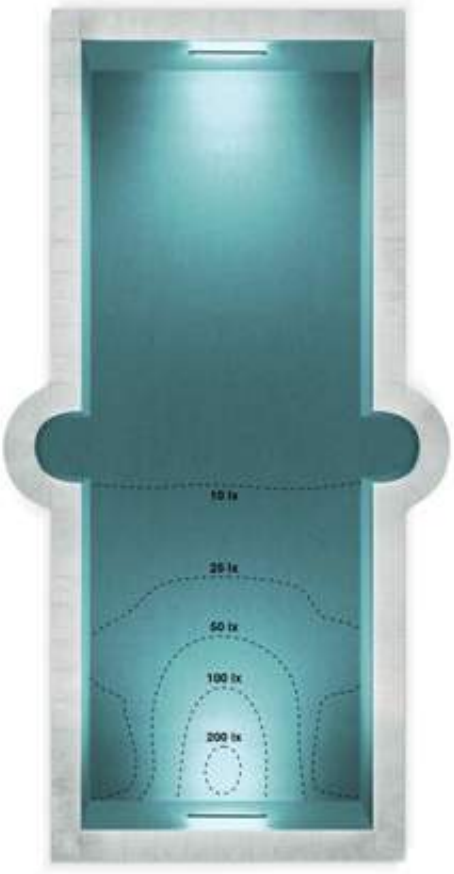


MK68 LINEAR TAKES A LEAP FORWARD

MK68 Linear is an adjustable underwater luminaire with IP68 protection rating, designed to create special light effects in swimming pools, water baths or fountains. The revolutionary ZeroAir system definitively prevents the development of humidity inside the product. Available in two sizes with round or square section, two power ratings and with a new Flood optic. The fixture is in polycarbonate with closing elements in AISI 316L stainless steel, and the special structure ensures MK68 Linear is able to resist up to 25 metres in depth.

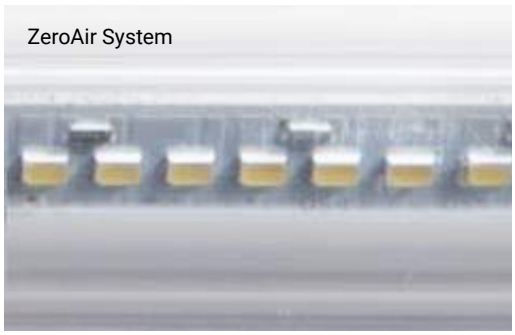
VERSATILE IN EVERY SITUATION

MK68_LQ:
82650N30
Tank size:
(L x P) 2,5 x 7 m
Tank depth:
0,5 m
Lamp height from tank floor:
0,4 m



ZEROAIR SYSTEM:
LONG LIFE FOR MK68 LINEAR





Thanks to the experience gained in the design of immersion fixtures, Linea Light Group has realized a special system called ZeroAir, which definitively solves the formation of moisture inside the product, so as to preserve the LED circuit from the generation of condensation.



PATENT PENDING

A MEDIUM FLOOD (30) OPTIC TO GO DEEP

MK68 Linear retains its excellent technical features and is enhanced with a new Medium Flood optic, 30° for the version with round section, and 39° for the version with square section.

COMPARISON BETWEEN NEW MEDIUM FLOOD 30 OPTIC AND EXTRA WIDE FLOOD 36 OPTIC



Optic **30**

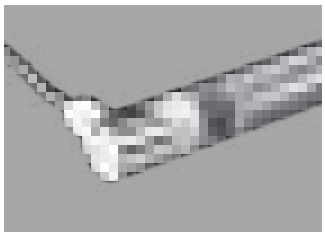


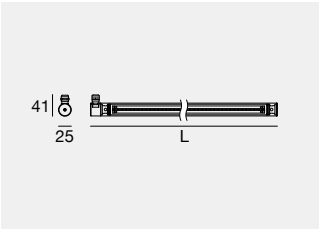
Optic **36**





MK68_LR | topLED | 12 V DC





5 m

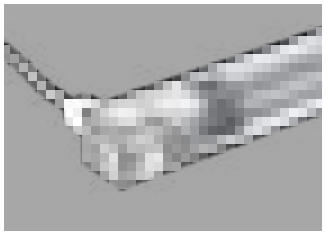
	Cct	lm S - lm D	Opt
L 694 mm - 11 W DC			
TR **82642**	**W**	1470 - 1331	**30** (30°x 90°)
	N	1538 - 1392	**36** (114°x 111°)
	C	1538 - 1392	
OP **82646**	**W**	1470 - 1161	**00** (Diffused)
	N	1538 - 1215	
	C	1538 - 1215	

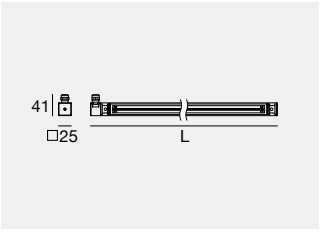
Electronics: **EI** (pag 909) | Recessed casing (pag 909)

L 1290 mm - 20 W DC			
TR **82644**	**W**	2940 - 2662	**30** (30°x 90°)
	N	3078 - 2784	**36** (114°x 111°)
	C	3078 - 2784	
OP **82648**	**W**	2940 - 2323	**00** (Diffused)
	N	3078 - 2430	
	C	3078 - 2430	

Electronics: **EJ** (pag 909) | Recessed casing & Accessories (pag 909)

MK68_LQ | topLED | 12 V DC





5 m

	Cct	lm S - lm D	Opt
L 694 mm - 11 W DC			
TR **82650**	**W**	1470 - 1243	**30** (39°x 90°)
	N	1538 - 1300	**36** (108°x 102°)
	C	1538 - 1300	
OP **82654**	**W**	1470 - 1010	**00** (Diffused)
	N	1538 - 1056	
	C	1538 - 1056	

Electronics: **EI** (pag 909) | Recessed casing (pag 909)

L 1290 mm - 20 W DC			
TR **82652**	**W**	2940 - 2486	**30** (39°x 90°)
	N	3076 - 2600	**36** (108°x 102°)
	C	3076 - 2600	
OP **82656**	**W**	2940 - 2019	**00** (Diffused)
	N	3076 - 2112	
	C	3076 - 2112	

Electronics: **EJ** (pag 909) | Recessed casing & Accessories (pag 909)

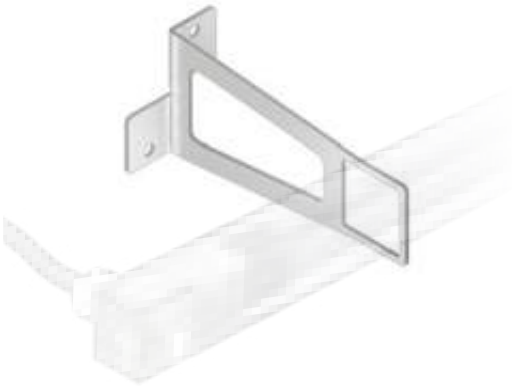
NO FLEX

MK68 Linear is completed by a new accessory specifically for the 1290mm length. Available for the round and square section, when positioned centrally, it prevents the device from flexing when it is installed under a waterfall, for example. The accessory is included in the MK68_LR 82644, 82648 and MK68_LQ 82652, 82656 models.





Central support bracket included for
MK68_LR code 82644 – 82648



Central support bracket included for
MK68_LQ code 82652 – 82656



4-SPA
Catania (Italy)

Electronics

EI 12 V

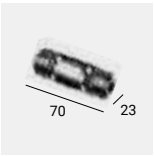
83010	83013	83012	83015
ON/OFF	ON/OFF	DALI	DALI
1 - 5 art.	1 - 10 art.	1 - 5 art.	1 - 10 art.
163 x 43 x h 32	191 x 63 x h 38	150 x 53 x h 35	191 x 63 x h 38
54	74	29	29

EJ 12 V

83010	83013	83012	83015
ON/OFF	ON/OFF	DALI	DALI
1 - 3 art.	1 - 6 art.	1 - 3 art.	1 - 6 art.
163 x 43 x h 32	191 x 63 x h 38	150 x 53 x h 35	191 x 63 x h 38
54	74	29	29

Recessed casings & Accessories

Connector gel 2 ways



PVC 98991 IP68 max. 3x1.5 mm2

suitable for: MK68_LR - MK68_LQ

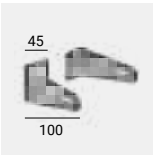
Connector 2 ways



PVC 84893 IP68 min. 2x0,5 mm2
max. 2x2,5 mm2

suitable for: MK68_LR - MK68_LQ

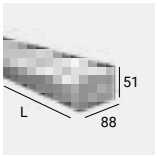
Accessories



IS 83020 Brackets x 2

suitable for: MK68_LR - MK68_LQ

Recessed casing



IS 83022 L 739 mm (suitable for L 694)
IS 83023 L 1335 mm (suitable for L 1290)

suitable for: MK68_LR - MK68_LQ

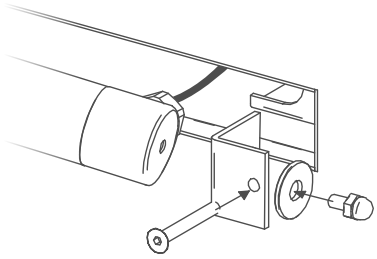


Cable extension on request:
MK68 Linear 694 mm: 22 metres of cable extension in total
MK68 Linear 1290 mm: 12 metres of cable extension in total

MK68 LINEAR FITS SEAMLESSLY INTO THE STRUCTURE WITH THE NEW OUTER CASING

The outer casing in AISI 316L stainless steel allows an additional recessed installation option for MK68 Linear. Designers now have an extra solution to create special underwater light effects in swimming pools, pools or fountains. The integrated bracket has been designed to allow easy installation and removal of the device, especially during maintenance and cleaning operations. The outer casing is available for the MK68_LR and MK68_LQ models with the 694 mm and 1290 mm length.





Finishes

IS Steel

Underwater

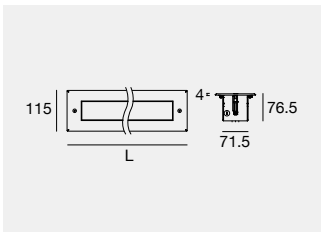
RODIX

AISI 316L stainless steel body.



Rodix | powerLED | 12 V DC





5 m

	Cct	lm S - lm D	Opt	
L 350 mm - 6 LEDs - 14 W DC				
SE **84212**	**M**	1596 - 905	**15**	(Asym. + 23°)
	W	1704 - 967	**30**	(Asym. + 30°)
	N	1818 - 1036	**60**	(Asym. + 40°)
			25	(Asym. + 30°x40°)

Electronics: **EN** (pag 911) | Recessed casing (pag 911)

L 600 mm - 12 LEDs - 28 W DC				
SE **84213**	**M**	3192 - 1813	**15**	(Asym. + 23°)
	W	3408 - 1937	**30**	(Asym. + 30°)
	N	3636 - 2075	**60**	(Asym. + 40°)
			25	(Asym. + 30°x40°)

Electronics: **EM** (pag 911) | Recessed casing (pag 911)



Cable extension on request:
Rodix 350 mm: 20 metres of cable extension in total
Rodix 600 mm: 10 metres of cable extension in total

Electronics

EM 12 V

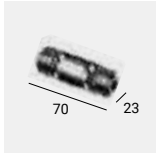
83010	**83013**	**83012**	**83015**
ON/OFF	ON/OFF	DALI	DALI
1 art.	1 - 3 art.	1 art.	1 - 3 art.
163 x 43 x h 32	191 x 63 x h 38	150 x 53 x h 35	191 x 63 x h 38
54	74	29	29

EN 12 V

83010	**83013**	**83012**	**83015**
ON/OFF	ON/OFF	DALI	DALI
1 - 4 art.	1 - 7 art.	1 - 4 art.	1 - 7 art.
163 x 43 x h 32	191 x 63 x h 38	150 x 53 x h 35	191 x 63 x h 38
54	74	29	29

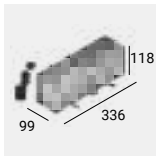
Recessed casings & Accessories

Connector gel 2 ways



PVC **98991** IP68 max. 3x1.5 mm2

suitable for: Rodix L 350 mm - Rodix L 600 mm



IS **83160** Recessed casing

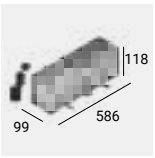
suitable for: Rodix L 350 mm

Connector 2 ways



PVC **84893** IP68 min. 2x0,5 mm2
max. 2x2,5 mm2

suitable for: Rodix L 350 mm - Rodix L 600 mm



IS **83161** Recessed casing

suitable for: Rodix L 600 mm

Finishes	Cct				Underwater
SE Stainless Steel	**M**	2700	**N**	4000	
	W	3000			



INDUSTRIAL LIGHTS





CANTINA PODVERSIC DAMIJAN
Gorizia (Italy)

Lighting Design:
Architect Massimiliano Zanon

Photography:
TheStudio

Industrial lights range index

Multilamp

Multilamp



917

Raptor

Raptor



920

Alix

Alix

NEW



923

Alix Pro

NEW



923

Alux

Alux



926

Alux Pro



926

Atix

Atix

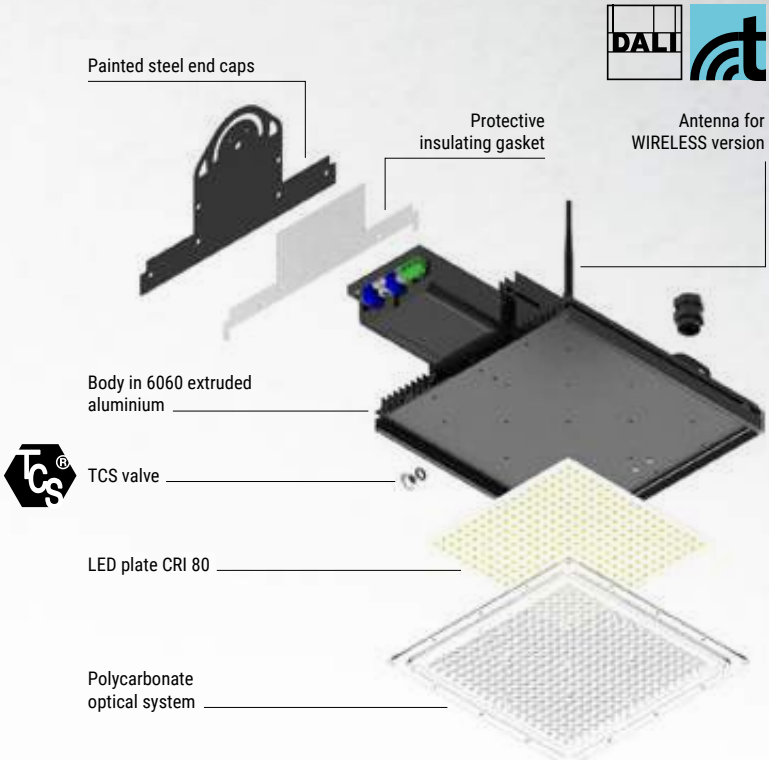


929

MULTILAMP

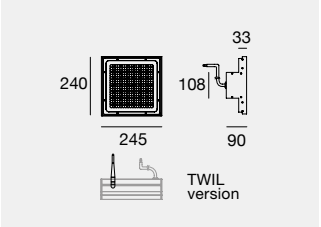
Construction details

Light fixture with made in 6060 anodised black or RAL9003 White painted extruded aluminium. Side plugs in painted steel (black or white to match the projector body). Optics assembly in UV ray stabilised polycarbonate that also acts as a protective screen. Tightening screws and brackets in AISI 316 steel.



Multilamp | topLED | 220-240 V AC | 63 W DC - 70 W AC





2 m

	Cct	lm S - lm D	Opt
WH **90443**	**W**	10180 - 8394	**30** (43°)
BB **90442**	**N**	10638 - 8772	**90** (84°)
DALI	**C**	11201 - 9237	**12** (104°)
WH **90445**			
BB **90444**			
TWIL			
BB **90473**			

Accessories: (pag 917)

Configuration with code **98758**



Metallic cage to protect against impact. With protection, compliant with standards EN13964 (annex D) and DIN 57710-13.

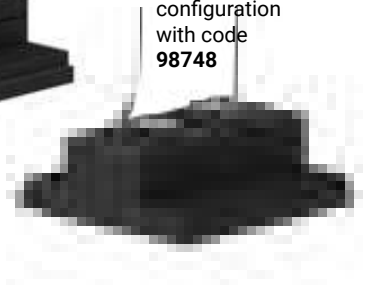
IK08 → IK10





Suspension configuration with code **98748**

Surface configuration with code **98748**



Accessories

Steel clip

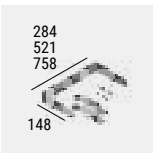


IS **98748**

suitable for:
Multilamp 70W (2 x **98748**)

Steel clip bracket for dual installation, hanging or surface mounted (chains not included).

Adjustable bracket

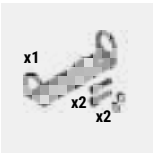


IS **98755** 70W

suitable for: Multilamp

Adjustable bracket in steel with screws and safety pins for wall or ceiling installation.

Hanging bracket

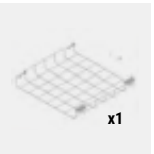


IS **98754**

suitable for:
Multilamp 70W (2 x **98754**)

Steel bracket for ceiling installation (chains not included).

Protective cage

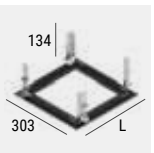


IS **98758**

suitable for:
Multilamp 70W (1 x **98758**)

Protective metal cage, ideal for increasing the impact resistance of the device.

Flush frame

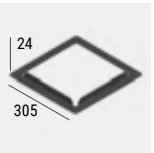


WH **98761** L 308 mm
BB **98764** L 308 mm

suitable for: Multilamp

Protective metallic cage, ideal for increasing the impact resistance of the fixture.

Flush frame



WH **99585**
BB **99484**

suitable for: Multilamp

Frame in painted aluminium for direct recessed installation with screws.

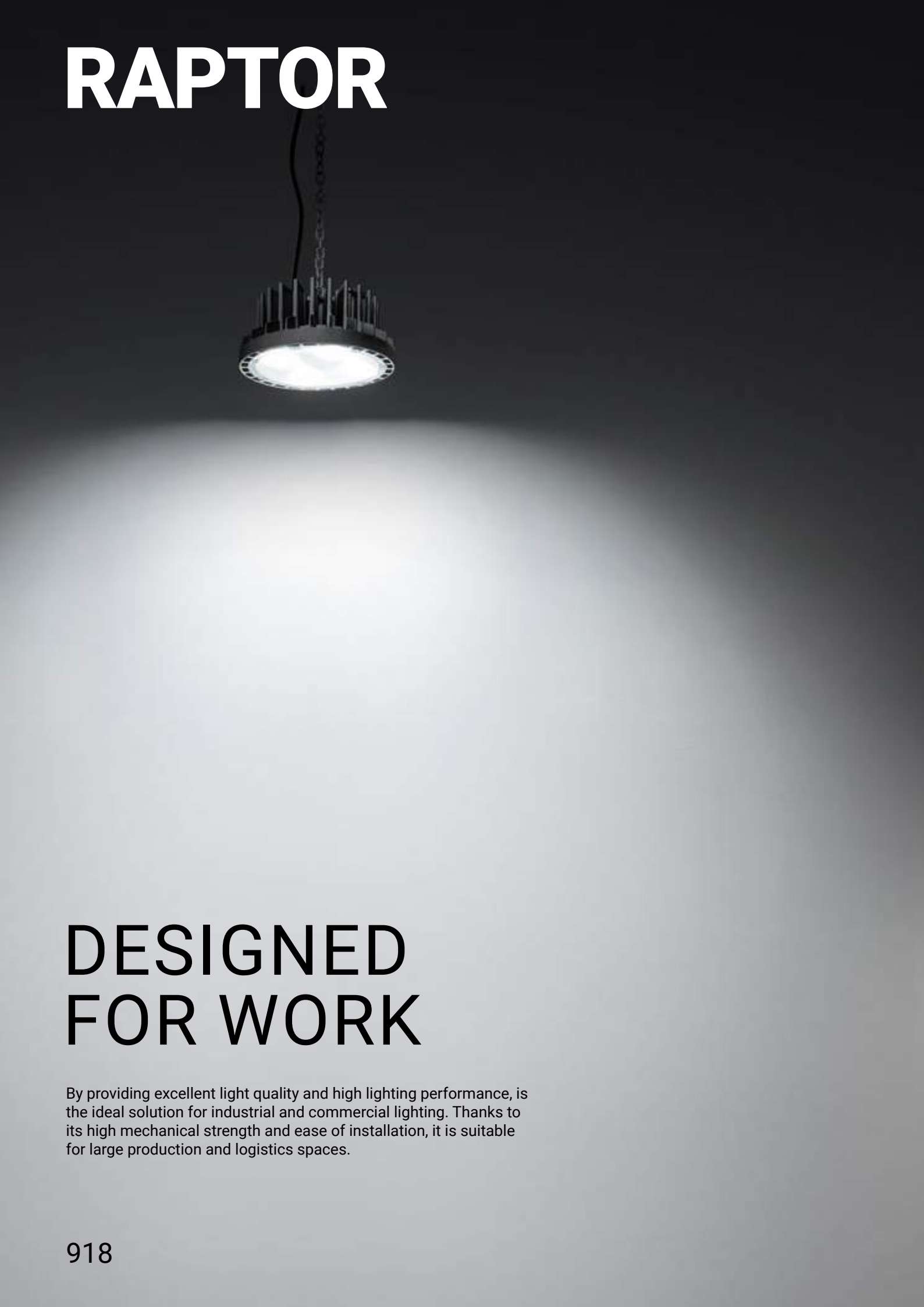
Finishes

WH White IS Steel
BB Black

Cct

W 3000 **C** 6500
N 4000

RAPTOR



DESIGNED FOR WORK

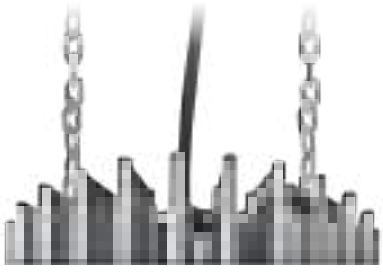
By providing excellent light quality and high lighting performance, is the ideal solution for industrial and commercial lighting. Thanks to its high mechanical strength and ease of installation, it is suitable for large production and logistics spaces.

Strength and performance in any setting
Raptor has been revamped and upgraded. The new light has a single high-performance die-cast aluminium body with low copper content, a structural material that ensures good anti-corrosion properties and excellent thermal performance. The diffuser of extra-clear tempered glass can be installed in harsh environments with exposure to chemicals, acids, halides, solvents, grease and oil.



OPTIC ELLIPTIC (88)

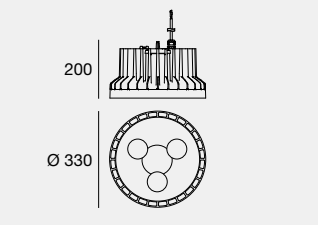
Versions with optic 88 have a double attachment fastening system. This means that the light fixtures can be suspended by chains while maintaining the direction of the light beam. The clear glass diffuser is tempered with a ridged pattern.





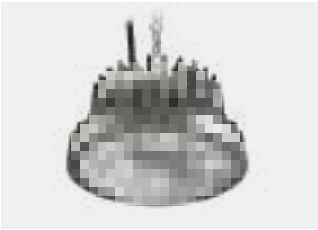
Raptor | arrayLED | 220-240 V AC

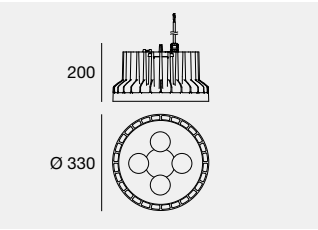




	Cct	lm S - lm D	Opt	
119 W DC - 130 W AC				
AL **77090**	**W**	16404 - 13127	**30**	(35° UGR<19)
DALI	**N**	16832 - 13820	**60**	(66° UGR<22)
AL **77091**	**C**	17031 - 14097	**90**	(94°)
Twil			**12**	(107°)
AL **77092**			**88**	(34°x60°)
138 W DC - 150 W AC				
AL **77093**	**W**	20916 - 15969	**30**	(35° UGR<19)
DALI	**N**	21687 - 16812	**60**	(66° UGR<22)
AL **77094**	**C**	21933 - 17149	**90**	(94°)
Twil			**12**	(107°)
AL **77095**			**88**	(34°x60°)

Raptor | arrayLED | 220-240 V AC





	Cct	lm S - lm D	Opt	
165 W DC - 180 W AC				
AL **77096**	**W**	25744 - 19605	**30**	(35° UGR<19)
DALI	**N**	26693 - 20641	**60**	(66° UGR<22)
AL **77097**	**C**	26997 - 21054	**90**	(94°)
Twil			**12**	(107°)
AL **77098**			**88**	(34°x60°)

GROUND LIGHTING WITH OPTICS: MEDIUM FLOOD, WIDE FLOOD, EXTRA WIDE FLOOD



Finishes

AL Aluminium

Cct

W 3000 **C** 5000
N 4000



ROTOCART HQ
Treviso (Italy)

Photography: Quasar

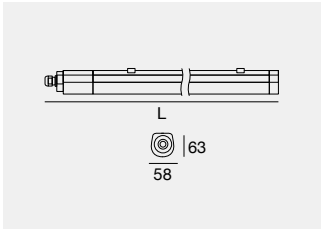
ALIX

Body in polycarbonate with UV protection.



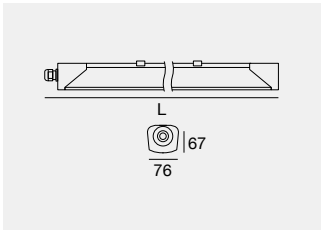
Alix | topLED | 220-240 V AC





Alix PRO | topLED | 220-240 V AC





	Fin	Cct	lm S - lm D	Opt
L 1240 - 27 W DC - 30 W AC				
C00908	**GG**	**N**	3900 - On req	**DI** (Diffused)
L 1640 - 42 W DC - 47 W AC				
C00909	**GG**	**N**	6100 - On req	**DI** (Diffused)

	Fin	Cct	lm S - lm D	Opt
L 1213 - 30 W DC - 32 W AC				
C00910	**GG**	**N**	4000 - On req	**DI** (Diffused)
DALI - 30 W DC - 32 W AC				
C00911	**GG**	**N**	4000 - On req	**DI** (Diffused)
L 1493 - 46 W DC - 51 W AC				
C00912	**GG**	**N**	6000 - On req	**DI** (Diffused)
DALI - 46 W DC - 51 W AC				
C00913	**GG**	**N**	6100 - On req	**DI** (Diffused)

CIRCULAR PRODUCT:

100%
RECYCLED

The Alix luminaire body is 100% recyclable, and the electronic components can be easily separated to facilitate recycling at the end of its service life.

The connection of Alix and Alix Pro luminaires **is quick and easy**, without the need for tools.



IP69K DALI

Alix PRO

IP69K is a classification that extends the protection classification system against the ingress of solids and liquids. IP69K was developed for areas where additional protection against high pressures and high temperatures is required.
Typical applications requiring this classification involve mobile environments or machinery such as in the food industry, where equipment is cleaned intensively every day with high-pressure water, steam and aggressive detergents.

Thanks to a special switch, Alix luminaires **can be adapted** to the requirements of any project:

C00908 Step 1 = 30W (3900 lm) → Step 2 = 20W (2500 lm)
C00909 Step 1 = 47W (6100 lm) → Step 2 = 33W (4300 lm)



Accessories



SE **INCLUDED**

Steel clip bracket for dual installation, hanging or surface mounted (chains not included).

suitable for: Alix / Alix PRO





Finishes
GG Grey
SE Stainless Steel

Cct
N 4000

ALUX

Body in anodised extruded aluminium.
Extra-clear tempered glass or
polycarbonate diffuser.



Construction details
Waterproof structure made in anodised extruded aluminium, polycarbonate or impact-resistant toughened glass cover. Driver built into the lamp body with direct connection to the mains power via neoprene cable.

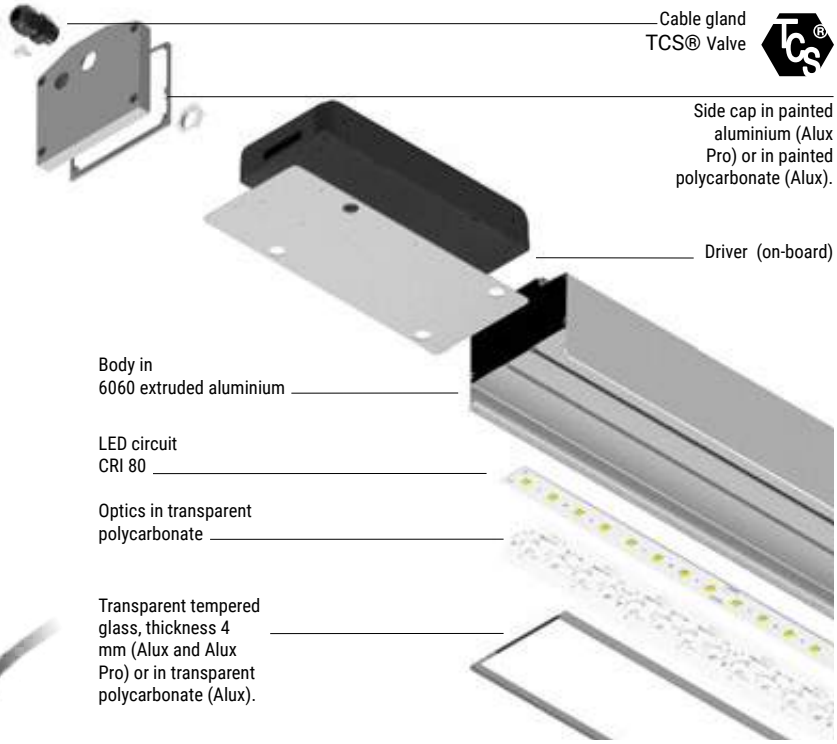


Alux

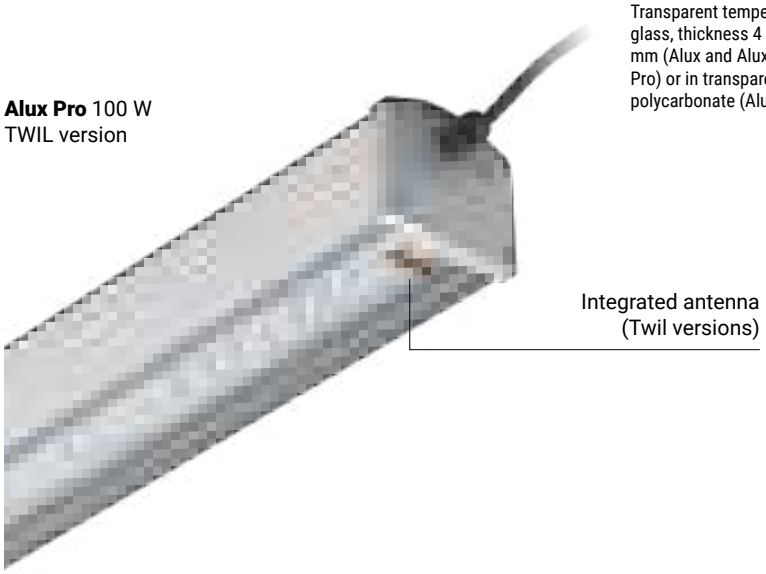


Alux Pro

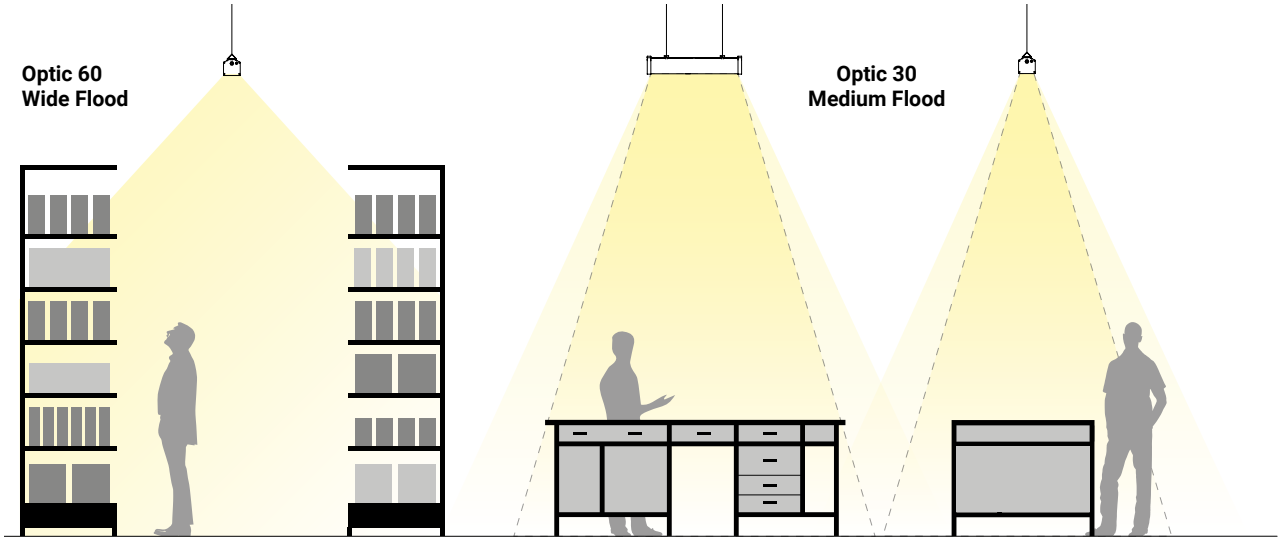
Resistance to corrosion (Side cap Alux Pro)
An electrochemical open-pore anodising pretreatment is carried out on the base allow to guarantee resistance to the corrosion typical in environments where aggressive substances are in the air. The TCS® valve is built into the closing plug of the profile for transpiration.



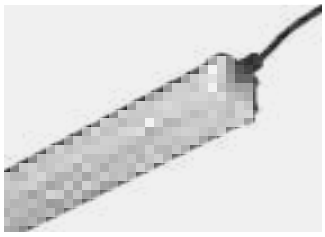
Alux Pro 100 W
TWIL version

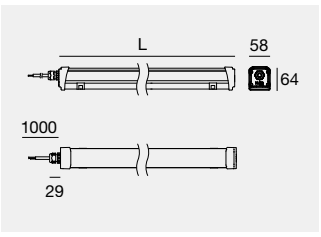


High-performance optics
The high precision optics used perfectly convey the emission of the primary light cone, significantly decreasing the light of the secondary cone. By using Medium Flood or Wide Flood optics, the result is a particularly intense and uniform light, without reflections.



Alux | topLED | 220-240 V AC





EL

* The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power supply systems.

IK07 Glass * IK10 Poly IP65

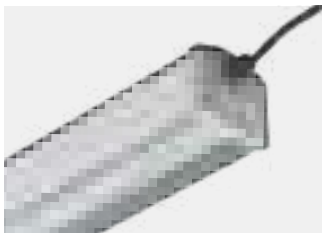
	Cct	lm S - lm D	Opt	
L 627 mm - 24 W DC - 27 W AC				
GA **84418**	**W**	3852 - 2929	**30**	(23°x 46°)
LA **84421**	**N**	4029 - 3060	**60**	(48°x 64°)
DALI	**C**	4029 - 3060	**12**	(118°)
GA **84424**			**00**	(Diffused)
LA **84427**			**69**	(74°x 120°)
L 1212 mm - 49 W DC - 54 W AC				
GA **84419**	**W**	7704 - 5859	**30**	(23°x 46°)
LA **84422**	**N**	8057 - 6127	**60**	(48°x 64°)
DALI	**C**	8057 - 6127	**12**	(118°)
GA **84425**			**00**	(Diffused)
LA **84428**			**69**	(74°x 120°)
L 1505 mm - 60 W DC - 64 W AC				
GA **84420**	**W**	9340 - 7125	**30**	(23°x 46°)
LA **84423**	**N**	9768 - 7444	**60**	(48°x 64°)
DALI	**C**	9768 - 7444	**12**	(118°)
GA **84426**			**00**	(Diffused)
LA **84429**			**69**	(74°x 120°)

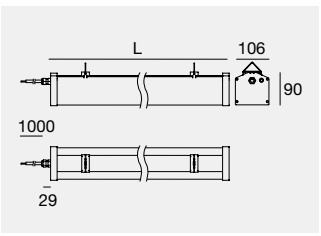
IK07 Glass IK10 Poly IP65 EM

	Cct	lm S - lm D	Opt	
L 1227 mm - EMERGENCY - 49 W DC - 54 W AC				
GA **84430**	**W**	7704 - 5858	**30**	(23°x 46°)
LA **84431**	**N**	8057 - 6127	**60**	(48°x 64°)
	C	8057 - 6127	**12**	(118°)
			00	(Diffused)
			69	(74°x 120°)

Emergency: 1 Hours - 5W DC - lm D: (W) 768, (N) 813 (C) 813
Accessories (pag 927)

Alux Pro | topLED | 220-240 V AC





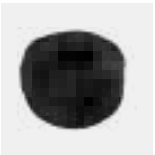
IK06 IP65

	Cct	lm S - lm D	Opt	
L 454 - 35 W DC - 40 W AC				
GA **81774**	**W**	5390 - 4912	**30**	(32°)
DALI	**N**	5635 - 5137	**60**	(53°)
GA **81775**			**12**	(120°)
			00	(Diffused)
			69	(76°x 121°)
L 844 - 65 W DC - 70 W AC				
GA **81776**	**W**	10055 - 9208	**30**	(32°)
DALI	**N**	10538 - 9618	**60**	(53°)
GA **81777**			**12**	(120°)
			00	(Diffused)
			69	(76°x 121°)
L 1234 - 90 W DC - 100 W AC				
GA **81778**	**W**	13891 - 12672	**30**	(32°)
DALI	**N**	14558 - 13265	**60**	(53°)
GA **81779**			**12**	(120°)
Twil**			**00**	(Diffused)
GA **76010**			**69**	(76°x 121°)

**Only Indoor | Accessories (pag 927)



Accessories



BB **84863** Extension cables in neoprene ON-OFF (per meter) 3x1mm2. Example: 84863 x 3 pz = 3m



BB **99737** Quick connector ON-OFF IP68 2 ways (3 poles).



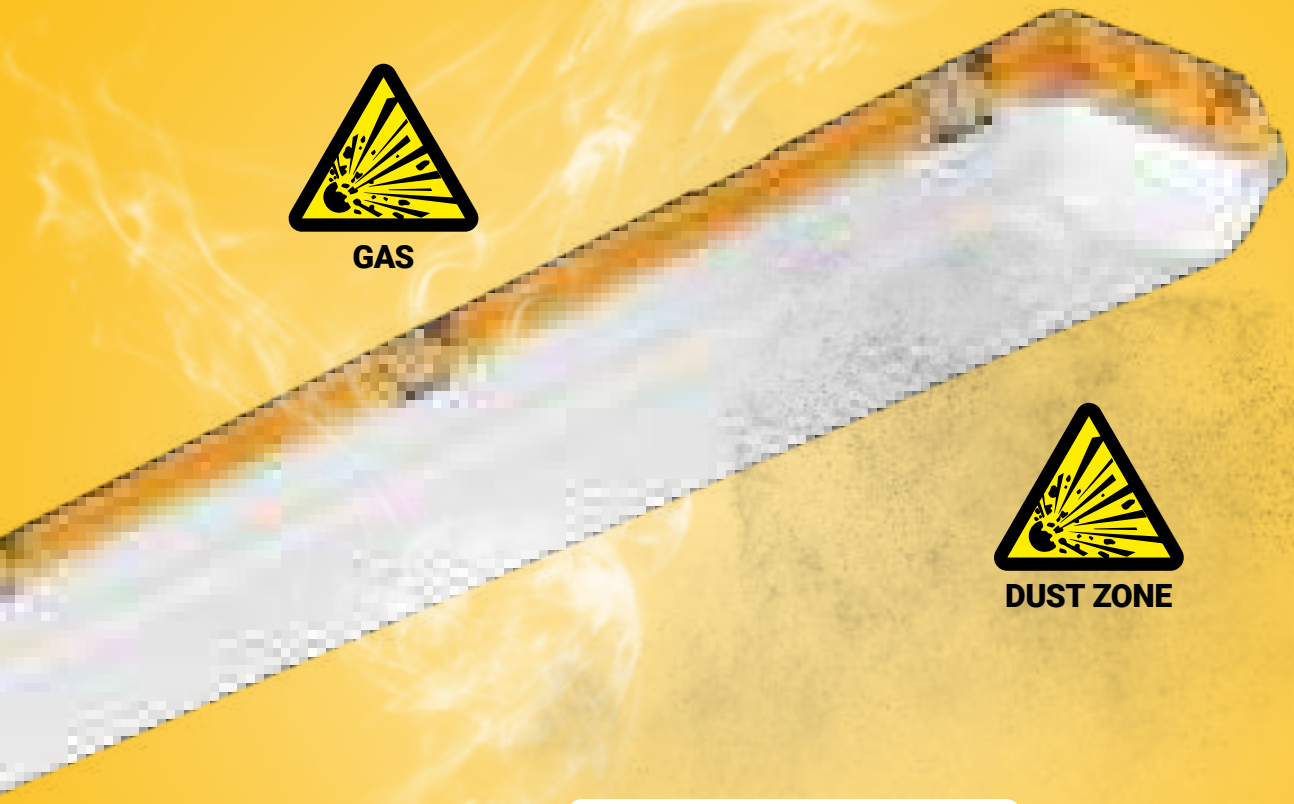
BB **83239** Extension cables in neoprene DALI (per meter) 5x2,5mm2. Example: 83239 x 3 pz = 3m

Finishes

BB Black

ATIX

The ATEX explosion-proof watertight appliances, designed with latest-generation technological materials are suitable for lighting areas with atmospheres at risk of explosion.



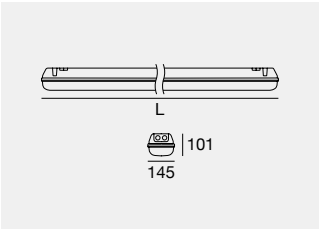
GAS

DUST ZONE

Places of use

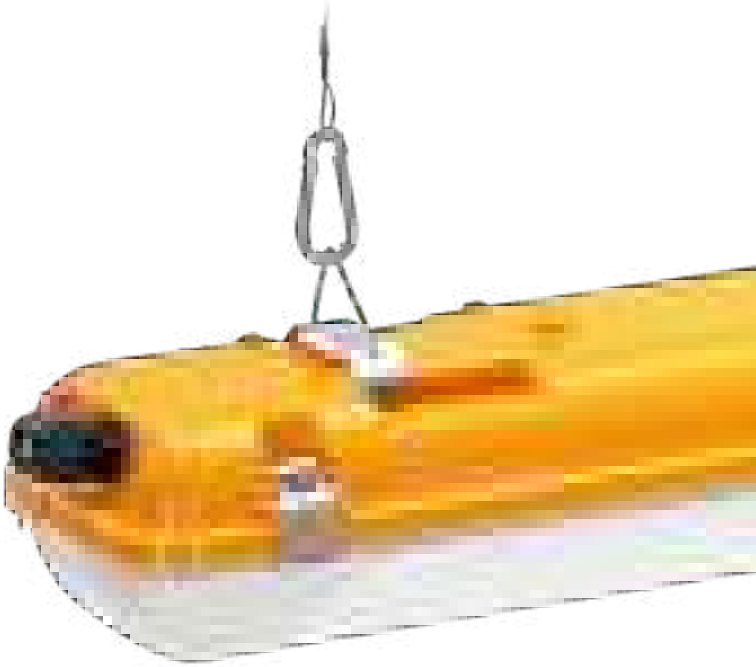
- Mining sites
- Petrochemical industries
- Service stations
- Electrical power plants
- Chemical industries
- Pharmaceutical industries
- Food industries





IK08 IP66 EX 2,22

	Cct	lm S - lm D	Opt
L 1587 mm - 36 W DC - 38 W AC			
YY **93282**	**N**	6590 - 6045	**12** (69°x 179°)



Body in compressed fibreglass reinforced with RAL 1003 yellow polyester. Transparent diffuser in ridged polycarbonate with UV protection. Stainless steel locking clip.



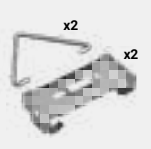
ATEX explosion proof

The Atex articles are designed with extremely high quality tested materials to guarantee adequate resistance and function. They are, therefore, perfectly suited for use in EX areas in accordance with directive ATEX 2014/34 / EU.

Version suitable for EX zone: **2,22**

II 3 G Ex nA IIC T6 Gc
II 3 D Ex t IIIC T85 °C Dc

Accessories



SE **INCLUDED**

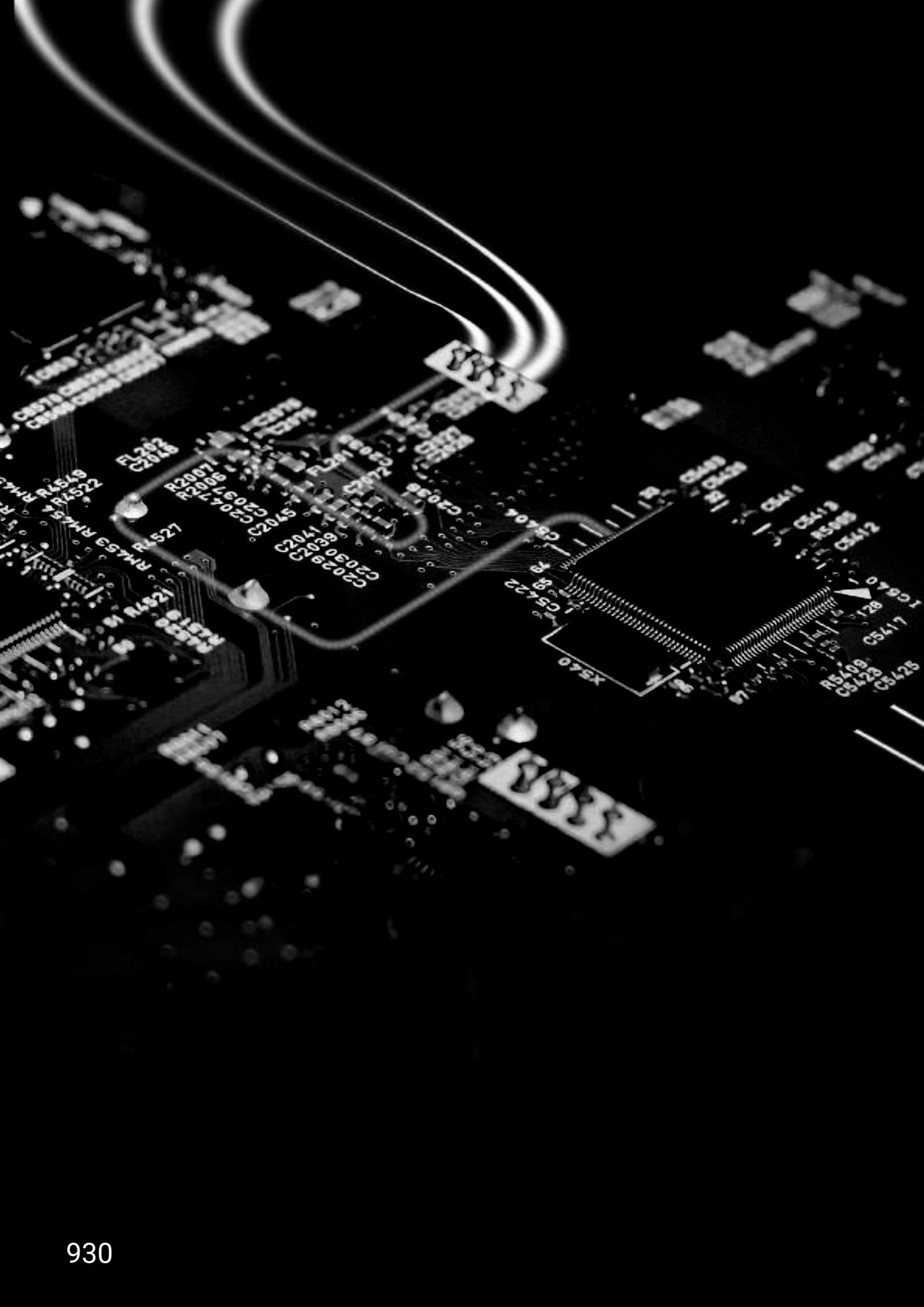
Steel clip bracket for dual installation, hanging or surface mounted (chains not included).

Finishes

YY Yellow
SE Stainless Steel

Cct

N 4000



ELEC TRONICS

TWIL | pag 932
Bluetooth Silvair | pag 935
Casambi | pag 936

INDOOR

CC On/Off Driver | pag 937
CC Triac Driver | pag 939
CC 0/1-10V Driver | pag 940
CC DALI Driver | pag 941
CV-CC 0/1-10V & DALI Converter | pag 944
CV On/Off Driver | pag 944
CV On/Off Switching | pag 945
CV Triac Driver | pag 946
CV DALI Driver | pag 946
CV 0/1-10V, DALI & PUSH Dimmer | pag 947

OUTDOOR

CC On/Off Driver | pag 948
CC 0/1-10V Driver | pag 949
CC DALI Driver | pag 949
CV On/Off Driver | pag 950
CC-CV On/Off Converter | pag 952
CV 0/1-10V Driver | pag 952
CV DALI Driver | pag 952

MASTER & CONTROLLER

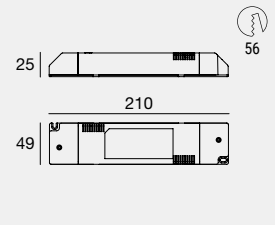
Master Triac | pag 954
Master DALI | pag 954
Dimmer CC radio frequency | pag 957
Dimmer CV radio frequency | pag 957
Dimmer CV SPI | pag 958
Dimmer CC & CV DALI DT8 | pag 959
Dimmer CC & CV DALI DT6 | pag 960
Signal Converter DMX/DALI | pag 961
Dimmer CC DMX | pag 961
Dimmer CV DMX | pag 962
Master DMX | pag 963
Master Pixel/SPI | pag 964

EMERGENCY

Emergency light kit | pag 968

Tanqueray | C.C. Driver TWIL

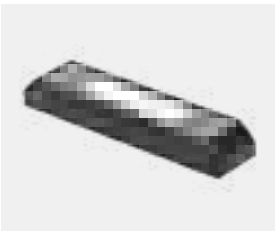


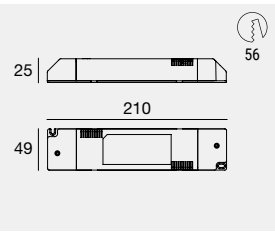


	Range	Output	Input	Eff.	PF	Surge
C-E100006	11W DC	300mA 9-37V	220-240V AC	80%	0.84	4 kV
C-E100035	12W DC	350mA 9-37V	220-240V AC	80%	0.84	4 kV
C-E100007	16W DC	450mA 9-37V	220-240V AC	84%	0.91	4 kV
C-E100036	18W DC	500mA 9-37V	220-240V AC	84%	0.91	4 kV
C-E100037	23W DC	630mA 9-37V	220-240V AC	86%	0.94	4kV
C-E100008	25W DC	700mA 9-37V	220-240V AC	86%	0.94	4kV
C-E100009	35W DC	950mA 9-37V	220-240V AC	88%	0.97	4kV

Driver with Twil technology characterised by a constant current output which makes it ideal for any independent application from 11W to 35W.

JRose | C.V. driver TWIL 2 outputs 24/48 V DC



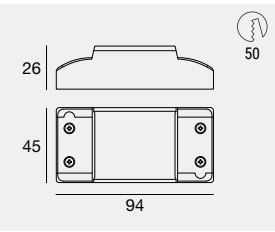


	Range	Output	Input	Surge
C-E500001	2ch. x (1-96W stripLED/ch.)	2xch 4A 24V	220-240V AC	1 kV
	2ch. x (1- 72W stripLED/ch.)	2xch 3A 48V		

Converter with Twil technology for strip LEDs, characterised by two 24/48 VDC outputs. It also features a simplified DALI interface to send commands via broadcast (DAPC broadcast).

Adamus | Controller TWIL-DALI | Stand-Alone



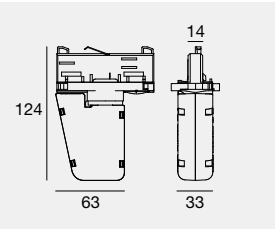


	Output	Input	Network standard	
C-E700007	DALI 100mA	220-240V AC	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4

Controller for DALI driver via TWIL ecosystem. With this device, it is possible to include drivers with a DALI interface (up to 32 drivers) in the TWIL network, centralising the control and monitoring of the devices. It is possible to automate control by means of the TWIL sensors and time events. Compatible with D4i drivers for power and energy monitoring. Built-in DALI bus power supply.

Adamus-T | Controller TWIL-DALI | Track



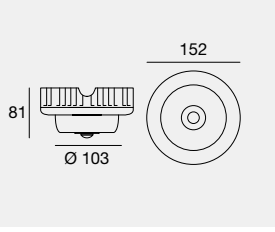


	Type	Output	Input	Network standard	
C-E700031	WH	DALI 100mA	220-240V AC	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4
C-E700008	BB	DALI 100mA	220-240V AC	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4

TWIL-DALI controller for devices with DALI protocol installed on a three-phase track. The controller can manage up to 32 devices and each gateway can manage up to 80 Adamus-T Controllers.

Giniu | PIR+LUX Sensor





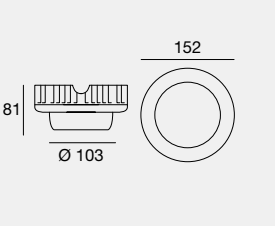
	Type	Network standard		Input
83236	GG	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4	220-240V AC

Giniu is a multi-purpose wireless sensor equipped with light and motion detection devices. The two sensors can be individually deactivated and adjusted, allowing for three different detection modes. (LUX-sensor, MOTION-sensor, and BI-sensor).

Accessories: (pag 934)

Giniu-PRO | PIR+LUX Sensor MICROWAVE





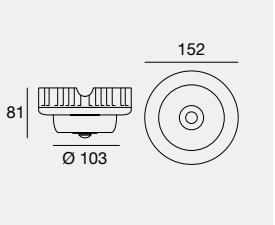
	Type	Network standard		Input
C-E900005	GG	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4	220-240V AC

Wireless multifunctional sensor equipped with a motion and brightness detection device. The two sensors can be individually deactivated and adjusted, allowing for three different detection modes. (LUX-sensor, MOTION-sensor, and BI-sensor). This sensor works horizontally with a detection range of up to 10 m and it is designed for harsh indoor environments (shock resistance, presence of dust, etc.). It can also be placed behind non-metallic covers (e.g. glass and plastic).

Accessories: (pag 934)

Giniu-PRO-D | Distance FMCW sensor





IP40 NEW

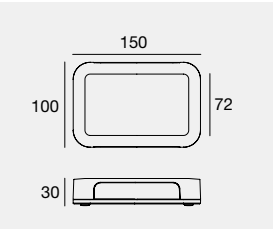
	Type	Network standard		Input
C-E900006	GG	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4	220-240V AC

The sensor is equipped with a powerful and reliable microwave distance sensor based on the FMCV (Frequency Modulated Continuous Wave) system, which can detect the distance (on the vertical and horizontal axis) of one or more items of various sizes up to a maximum of 20 metres. By monitoring the variations in the detected measurements, it is possible to determine the movement of obstacles in the work area or accurately measure levels of solids, liquids and granular materials. Not only can it be interfaced with Twil devices, but it is also possible to connect it to generic loads via a normally closed or normally open contact. The contact can also be connected to a DALI interface.

Accessories: (pag 934)

Twil Gateway





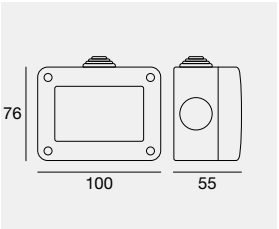
III IP40

	Type	Network standard	
83237	BB	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4

Connection to mobile devices is done via the Twil Gateway, which converts Wireless signals into MiWi signals. In this way, Twil technology can be used on all IT networks. If the existing IT network cannot be used, the Gateway Hotspot function can be used to generate an autonomous and independent Wireless network. WARNING: a Twil Gateway can control up to 80 devices with Twil technology. As general indications we can provide the following maximum distances between Twil Gateway and Twil device: Maximum radius of 50m around the Twil Gateway

Push Twil



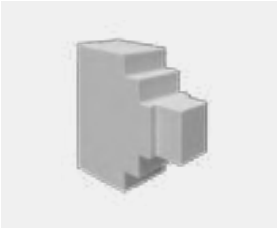


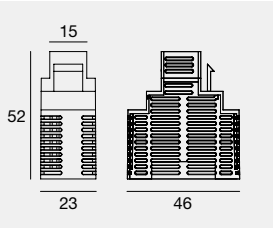
IP40 NEW

	Type	Network standard		Input
C-E700006	GG	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4	220-240V AC

Industrial push-button panel thanks to which Twil lamps and sensors can be physically controlled; it consists of 4 push-buttons that can call up to 8 different lighting scenarios that can be programmed via APP. The Switch is ideal for managing lighting quickly, especially in small installations. The device works connected to the Wi-Fi router and transmits commands to the gateways, which communicate with the associated Twil devices.

Push Converter





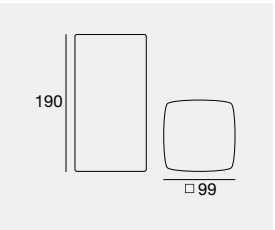
IP40 NEW

	Type	Network standard		Input
C-E700009	GG	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4	220-240V AC

It is a signal converter for commercial push-buttons that is installed inside the 503 box. Thanks to the smart converter, it is possible to manage scenarios, which can be programmed via APP, without having to change the aesthetics of the existing buttons.

TP-Link EX530v | Wireless router





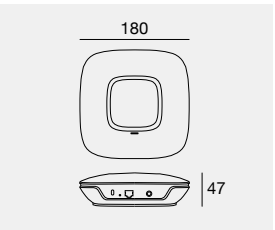
III IP40 NEW

	Type	Network standard	Radio-frequency	Port
C-E700029	WH	IEEE 802.11 a/b/g/n/ac	2.4 & 5GHz	USB 3.0, gigabit Ethernet

Simultaneous dual band (2.4 + 5 GHz), able to offer a stronger connection with a wider frequency range.

TP-Link | Extender





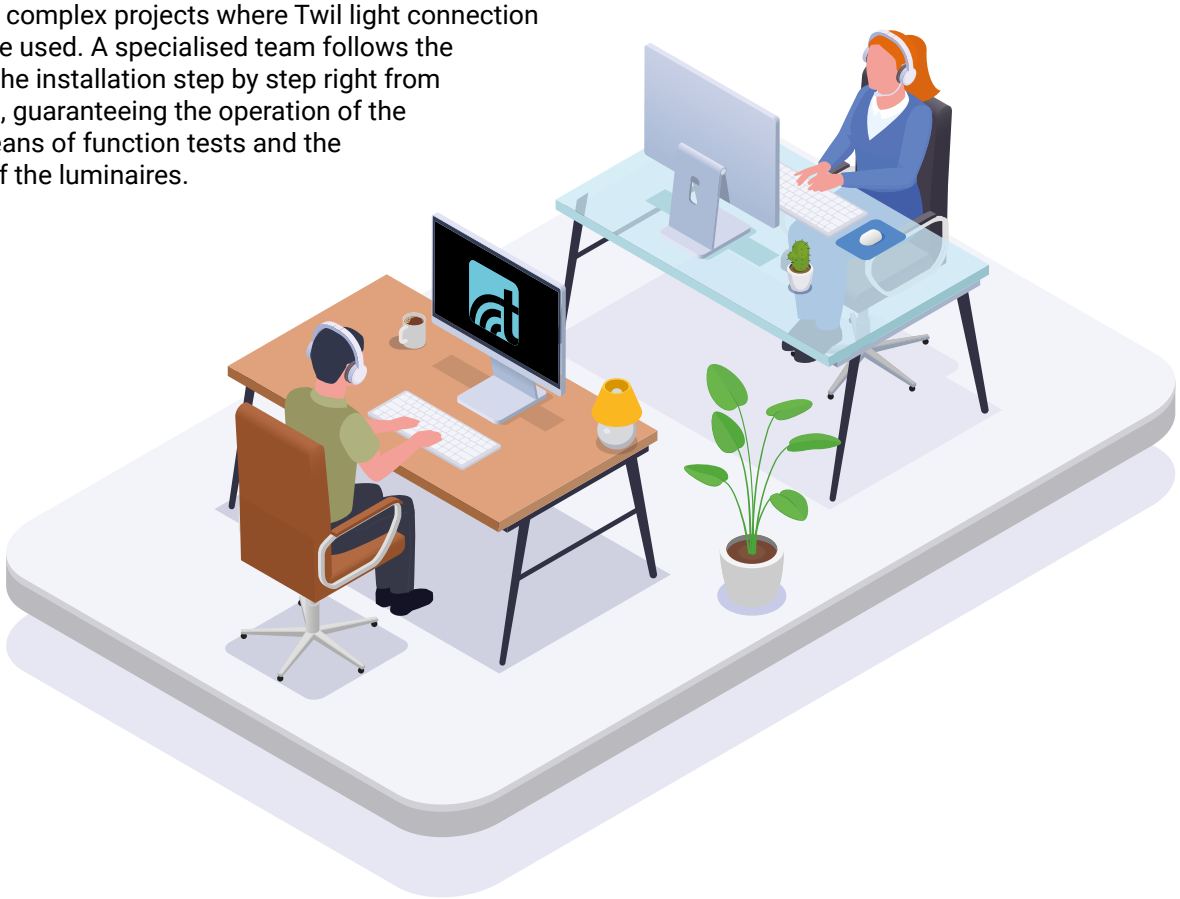
III IP40

	Type	Network standard	Radio-frequency	Supply
99472	WH	IEEE 802.11 a/b/g/n/ac	2.4 & 5GHz	PoE (power over Ethernet) 802.af or driver

The latest-generation Access Points (802.11ac standard) ensure superior wireless performance and high coverage on 2.4GHz and 5GHz networks. TP-link extender can be used to extend the range of the Wireless signal generated by the TP-Link EX530v router, for installations in areas with very large spaces, where adequate coverage of the Wireless signal is required.

SERVICES

Linea Light Group makes an assistance service available for the realisation of complex projects where Twil light connection technology will be used. A specialised team follows the development of the installation step by step right from the initial phases, guaranteeing the operation of the luminaires by means of function tests and the pre-addressing of the luminaires.



Twil sensors accessories



98659 2 x Couple of side fixing bracket

suitable for: Twil sensor



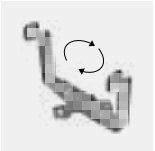
98658 Fixing hidden bracket

suitable for: Twil sensor



98657 Fixing bracket

suitable for: Twil sensor



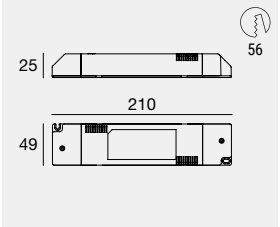
98656 Fixing adjustable bracket

suitable for: Twil sensor

Bluetooth Silvair

Hendriks | Driver Bluetooth mesh



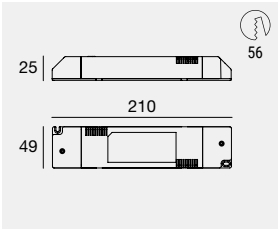


	Range	Output	Input	Eff.	PF	Surge
83104	11W DC	300mA 9-37V	220-240V AC	80%	0.84	4 kV
C-E100041	12W DC	350mA 9-37V	220-240V AC	80%	0.84	4 kV
83105	16W DC	450mA 9-37V	220-240V AC	84%	0.91	4 kV
C-E100042	18W DC	500mA 9-37V	220-240V AC	84%	0.91	4kV
C-E100043	23W DC	630mA 9-37V	220-240V AC	86%	0.94	4 kV
83106	25W DC	700mA 9-37V	220-240V AC	86%	0.94	4 kV
83107	35W DC	950mA 9-37V	220-240V AC	88%	0.97	4 kV

Qualified Bluetooth mesh driver featuring a constant current output which makes it ideal for any independent application from 12W to 35W.

Cherokee | Controller Bluetooth mesh 2 outputs 24/48 V DC

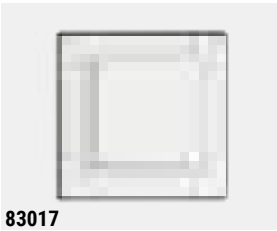




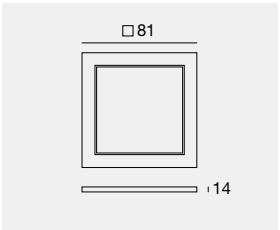
	Range	Output	Input	Surge
83189	2ch. x (1- 96W stripLED/ch.)	2xch 4A 24V	220-240 V AC	2kV
	2ch. x (1- 72W stripLED/ch.)	2xch 3A 48V	220-240 V AC	

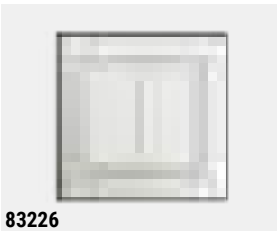
Bluetooth mesh qualified controller featuring two 24/48VDC outputs. Suitable for controlling drivers with 0/1-10V interface. Power metre feature on the primary, measuring power consumption and energy consumed during the entire life cycle of the article. The range of the signal reaches 30 metres as the crow flies and 10 metres in an enclosed environment.

Easyfit | Switch Bluetooth

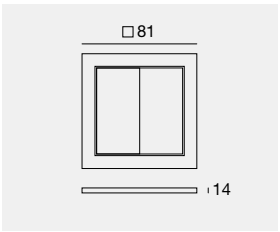


83017





83226

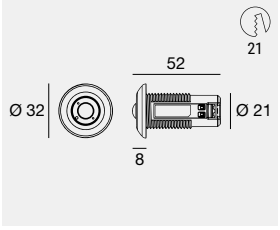


	Type	Frequency	Range
83017	WH	Radio Frequency 2.4 GHz	2 button
83226	WH	Radio Frequency 2.4 GHz	4 button

Switch that transmits its status based on Bluetooth low energy technology. No power supply required. The signal range is 10 m in an enclosed environment.

Mura | Sensor Bluetooth mesh





	Type	Frequency	Control
83016	WH	Radio Frequency 2.4 GHz	DALI
83225	WH	Radio Frequency 2.4 GHz	1-10V

Bluetooth mesh qualified sensor suitable for controlling DALI or 1/10V drivers with additional DALI or 1/10V bus power supply. The sensor is a LUX/PIR type. Maximum installation height 3 metres. The signal range is 10 m in an enclosed environment.



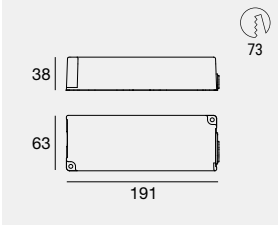
99309
DALI Power Supply
for **83016**



99658
1-10V Power Supply
for **83225**

Stormshield BT | DALI driver 24V



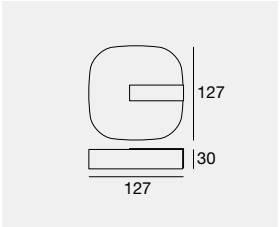


	Range	Output	Input	Eff.	PF	Surge
83228	1-120 W DC stripLED	5A 24V	220-240V AC	90%	0.9	2 kV

Driver with qualified Bluetooth mesh. Self-restoring protection against overtemperature, overloads, open circuits and short circuits along the output line. The signal range is 10 m in an enclosed environment.

G500 BT | Gateway Bluetooth mesh



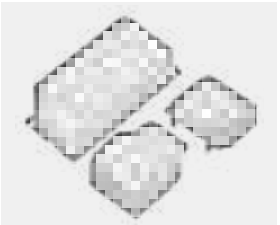


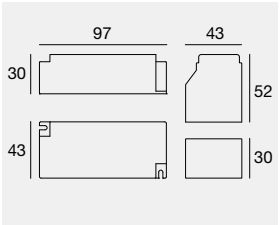
	Signal output	Signal input	Connector	Power input
83227	Bluetooth 5	Ethernet	CLAMP RJ45	12 V DC

Bluetooth 5 mesh Gateway, TCP/IP, IPv4. Possibility to configure via web page.

Casambi

Leddip | Casambi LED driver



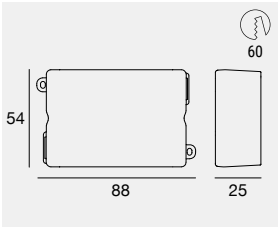


	Range	Output	Input	Eff.	PF	Surge
C-E100019	1.8-10.5W DC	200mA 9-52V	220-240VAC	85%	0.96	2 kV
	2.7-15.5W DC	300mA 9-52V				
	3-18W DC powerLEDs	350mA 9-52V				
	3.6-20W DC arrayLED	400mA 9-52V				
	4.5-26W DC arrayLED	500mA 9-52V				
	5.4-26W DC arrayLED	600mA 9-43V				
	6-26W DC arrayLED	700mA 9-37V				

Multiple power supply equipped with dip-switches for the output current section from 150 to 700 mA. Casambi LED driver. Dimming from 1-100 %. Flicker-free.

Ledmin | Casambi CC 4ch





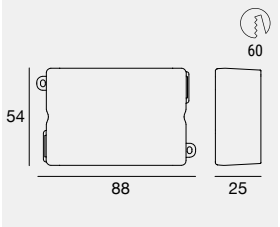
	Range	Output	Input
C-E500020	4ch. x (2.1-8,4W DC/ch.)	350mA 6-24V	12-24V DC
C-E500021	4ch. x (3-12 W DC/ch)	500mA 6-24V	12-24V DC

	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

4-channel dimmer with CASAMBI module allows for the control of all types of LEDs: white, dynamic white, RGB and RGBW.

Ledmin | Casambi CV 4ch





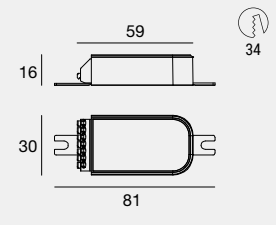
	Range	Output	Input
C-E500022	4ch. x (60W DC/ch.)	2.5A 24V	12-24V DC

	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

4-channel dimmer with CASAMBI module allows for the control of all types of LEDs: white, dynamic white, RGB and RGBW.

BasicDIM | Wireless passive module





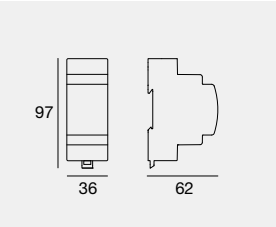
IP20 NEW

	Type	Signal Output	Input	Connector
C-E700012	WH	DALI	15-16V DC	CLAMP

The passive wireless module is a BT DALI converter compatible with Casambi, with 4 freely configurable button inputs. The module is powered via the DALI bus, so no additional mains power supply is required.

Ledmin | Converter Casambi DMX





IP10 NEW

	Type	Signal Output	Input	Connector
C-E700021	WH	DMX	12-48V DC	CLAMP

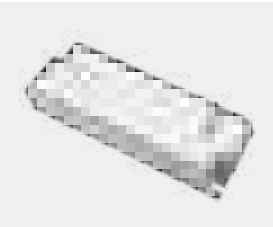
Signal converter from Casambi to DMX. Configurable via Casambi APP.

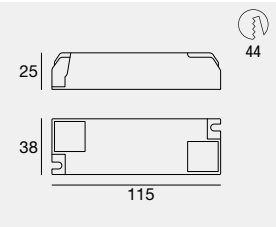
83009

Power supply

INDOOR | CC On/Off Driver

Bit | On/Off Driver





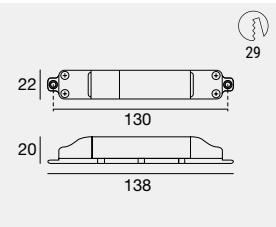
C.C. IP40

	Range	Output	Input	Eff.	PF	Surge
99243	6.5W DC arrayLED	700mA 10V	220-240V AC	80%	0.6	0.5 kV
99370	10W DC arrayLED	300mA 36V	220-240V AC	80%	0.6	0.5 kV

Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Slim | On/Off Driver





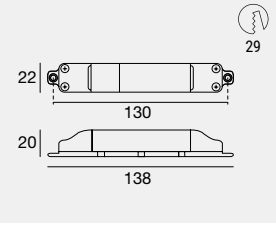
C.C. IP40

	Range	Output	Input	Eff.	PF	Surge
99307	0.7-1.5W DC powerLEDs	220mA 3-7V	220-240V AC	80%	0.6	4 kV
89144	1-2W DC powerLEDs 1-2.5W DC topLED	350mA 3-7V	220-240V AC	80%	0.6	4 kV
89145	3-6W DC powerLEDs 3.5-7W DC topLED	350mA 9-18V	220-240V AC	80%	0.6	4 kV
99195	1.5-3W DC powerLEDs	500mA 3-7V	220-240V AC	80%	0.6	4 kV
89146	3-5W DC powerLEDs	500mA 6-10V	220-240V AC	80%	0.6	4 kV
89147	2-4W DC powerLEDs	630mA 3-7V	220-240V AC	80%	0.6	4 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Slim-12 | On/Off Driver





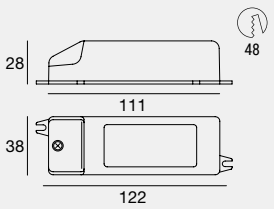
C.C. IP40

	Range	Output	Input	Eff.	PF	Surge
83007	2-5W DC powerLEDs	220mA 9-18V	220-240V AC	80%	0.9	2 kV
99375	6-12W DC powerLEDs	350mA 17-40V	220-240V AC	80%	0.9	2 kV
99377	4.5-10W DC powerLEDs	500mA 9-18V	220-240V AC	80%	0.9	2 kV
99376	6-12W DC powerLEDs	630mA 9-18V	220-240V AC	80%	0.9	2 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

K18 | On/Off Driver



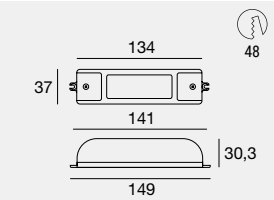


	Range	Output	Input	Eff.	PF	Surge
C-E100046	3-20W DC powerLEDs	1050mA 21V	220-240V AC	85%	0.6	2 kV

Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Simon | On/Off Driver







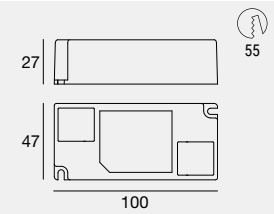
Easy Plug connector included for codes **99260, 99740**

	Range	Output	Input	Eff.	PF	Surge
99198	8W DC arrayLED 3-7W DC powerLEDs 8W DC topLED	220mA 17-40V	220-240V AC	89%	0.9	4 kV
99126	13.5W DC topLED 6-12W DC powerLEDs	350mA 17-40V	220-240V AC	89%	0.9	4 kV
99128	4.5-9W DC powerLEDs	500mA 9-20V	220-240V AC	89%	0.9	4 kV
99129	6-12W DC powerLEDs	630mA 9-20V	220-240V AC	89%	0.9	4 kV
99734	8W DC arrayLED 11W DC arrayLED 15W DC arrayLED	220mA 12-37V 300mA 12-37V 400mA 12-37V	220-240V AC	82%	0.96	2 kV
99735	6W DC powerLEDs 6.5-7W DC arrayLED 10W DC powerLEDs	500mA 9-12V 700mA 9-12V 800mA 9-12V	220-240V AC	74%	0.96	2 kV
99260	13W DC topLED	350mA 17-40V	220-240V AC	89%	0.9	4 kV
99740	8W DC arrayLED 11W DC arrayLED 15W DC arrayLED	220mA 12-37V 300mA 12-37V 400mA 12-37V	220-240V AC	82%	0.96	2 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF. Protection against overheating, overloading, open circuits and short-circuits along the output line. For codes 99734, 99735 and 99740, the current is selected via the jumper.

Emy | On/Off Driver



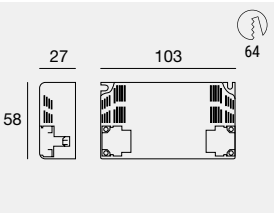


	Range	Output	Input	Eff.	PF	Surge
C-E100045	40W DC	1050mA 40V	220-240V AC	88%	0.9	3 kV

Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Leon | On/Off Driver







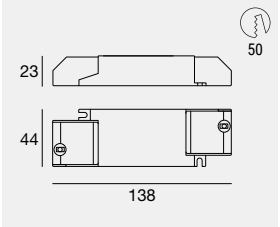
Easy Plug connector included for codes **99261, 99112, 99093, 99146.**

	Range	Output	Input	Eff.	PF	Surge
99106	9-18W DC powerLEDs 19W DC topLED	500mA 39V	220-240V AC	91%	0.95	4 kV
99105	12-24W DC powerLEDs	630mA 39V	220-240V AC	91%	0.95	4 kV
99147	25W DC arrayLED	700mA 37V	220-240V AC	91%	0.95	4 kV
99135	30W DC arrayLED 30W DC topLED	840mA 39V	220-240V AC	91%	0.95	4 kV
99239	35W DC arrayLED	950mA 37V	220-240V AC	89%	0.95	4 kV
99261	23W DC topLED	630mA 39V	220-240V AC	91%	0.95	4 kV
99112	25W DC arrayLED	700mA 37V	220-240V AC	91%	0.95	4 kV
99093	30W DC arrayLED 30W DC topLED	840mA 39V	220-240V AC	91%	0.95	4 kV
99146	35W DC arrayLED	950mA 37V	220-240V AC	89%	0.95	4 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF.
Protection against overheating, overloading, open circuits and short-circuits along the output line.

K44 | On/Off Driver



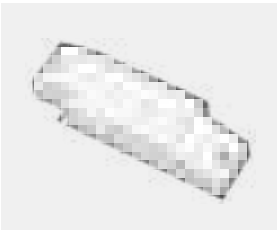


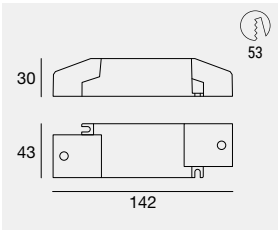
C.C. IP20 NEW

	Range	Output	Input	Eff.	PF	Surge
C-E100033	10/40W DC	300/1050mA 9-45V	220-240V AC	88%	0.95	2 kV

Multi-current driver from 300 to 1050 mA, in 50 mA steps. Self-resetting protection against overheating, overloading, open circuit and short-circuits along the output line.

K53 | On/Off Driver





C.C. IP20 NEW

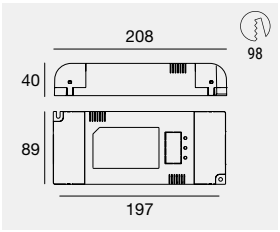
	Range	Output	Input	Eff.	PF	Surge
C-E100048 /	18-50W DC arrayLED	500-1200mA 2.5-44V DC	220-240 V AC	89%	≥0.95	1 kV
C-E100049		1250mA 2.5-42V DC				
		1300mA 2.5-40V DC				
		1350mA 2.5-39V DC				
		1400mA 2.5-38V DC				

Multi-current driver from 500 to 1400 mA, in 1 mA steps, settable via smartphone APP NFC. Self-resetting protection against overheating, overloading, open circuit and short-circuits along the output line.

Easy Plug connector included for code **C-E100049.**

Wade | On/Off Driver





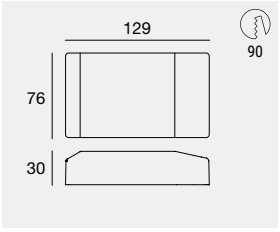
Made in Italy C.C. IP20

	Range	Output	Input	Eff.	PF	Surge
99717	70W DC topLED	1.75A 37V	220-240V AC	88%	0.97	5 kV
99718	90W DC topLED	2.25A 37V	220-240V AC	88%	0.97	5 kV

Protection against overheating, overloading, open circuits and short-circuits along the output line.

VoltEdge | On/Off Driver





C.C. IP20

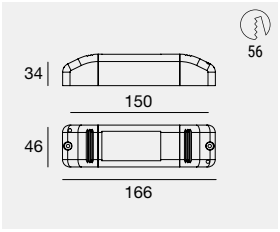
	Range	Output	Input	Eff.	PF	Surge
83122	38 W DC powerLEDs	600mA 60V	220-240V AC	90%	0.95	2 kV
	46 W DC powerLEDs	600mA 72V				

Protection against overheating, overloading, open circuits and short-circuits along the output line.

INDOOR | CC Triac Driver

Edge | Triac Multi Current





C.C. IP20

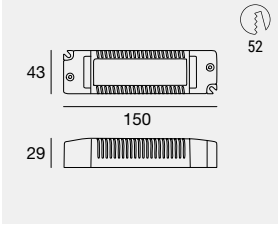
	Range	Output	Input	Eff.	PF	Surge
99141	1-12 W DC powerLEDs	350mA 39V	220-240V AC	85%	0.97	1 kV
	1.5-18 W DC powerLEDs	500mA 39V				
	2-24 W DC powerLEDs	550mA 39V				
	25 W DC arrayLED	700mA 37V				

Adjustment via Phase Cut or TRIAC Dimmer. Operation also at 24V DC, maximum 22W. Selection of output current intensity via dip-switch. Protection against over-temperature, short circuits, overloading and mains overvoltages.

98436
Cable and connector

WT | Triac Multi Current





C.C. IP20

	Range	Output	Input	Eff.	PF	Surge
99360	8 W arrayLED	250mA 37V	200-240V AC	88%	0.9	1 kV
	13 W arrayLED	350mA 37V				
	25 W arrayLED	700mA 37V				

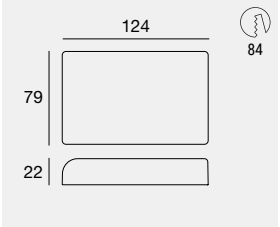
Adjustment via Phase Cut or TRIAC Dimmer. Selection of output current intensity via dip-switch. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

98436
Cable and connector

INDOOR | CC 0/1-10V Driver

Multipower PRO | 0/1-10V PUSH Multi Current



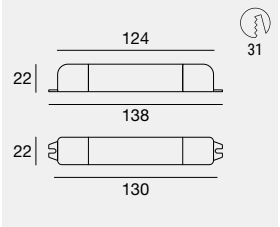


	Range	Output	Input	Eff.	PF	Surge
83143	68 W DC powerLEDs	550mA 108V	99-264V AC	92%	0.95	4 kV

Multipower driver supplied with dip-switch for the selection of the output current. Protections: against overheating and short circuits, against mains voltage spikes, against overloads. Light regulation 0/1 - 100 % by means of PUSH function, 0/1...10 V interface (I=1 mA) or 100 Kohm potentiometer. Possibility to use PUSH function to 4/5 drivers without sync cable. Maximum length of the cable, from push button to last driver, must be max. 15 m.

Slim_PRO | 0/1-10V Driver



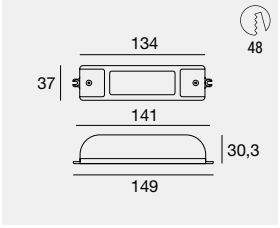


	Range	Output	Input	Eff.	PF	Surge
C-E100010	4 W DC	350mA 9-12V	220-240V AC	73%	0.45	2 kV
C-E100004	6 W DC	500mA 6-12V	220-240V AC	72%	0.5	2 kV

Settings via 0/1-10V interface or potentiometer. Self-resetting protection against overheating, overloading, open circuit and short-circuits along the output line.

Simon | 0/1-10V Multi Current







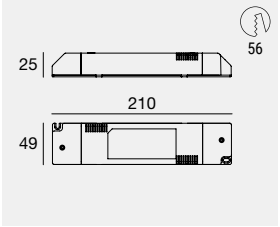
Easy Plug connector included for codes **99739.**

	Range	Output	Input	Eff.	PF	Surge
99732 / 99739	8 W DC arrayLED	220mA 12-37V	220-240V AC	82%	0.96	2 kV
	11 W DC arrayLED	300mA 12-37V				
	15 W DC arrayLED	400mA 12-37V				
99733	6 W DC powerLEDs	500mA 9-12V	220-240V AC	82%	0.96	2 kV
	6,5 W - 8,5 W DC arrayLED	700mA 9-12V				
	10 W DC powerLEDs	800mA 9-12V				

Selection of output current intensity via jumper. Settings via 0/1-10V interface or potentiometer. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Boson | 0/1-10V N/O button Multi Current







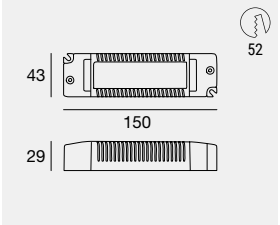
Easy Plug connector included for codes **99262.**

	Range	Output	Input	Eff.	PF	Surge
99115	1-15 W DC powerLEDs	350mA 45V	220-240V AC	87%	0.6	4 kV
	15 W DC arrayLED	350mA 39V				
	1.5-18 W DC powerLEDs	500mA 39V				
	19 W DC arrayLED	500mA 39V				
	2-20 W DC powerLEDs	630mA 33V				
99262	13 W DC arrayLED	350mA 37V	220-240V AC	87%	0.6	4 kV
	18 W DC arrayLED	500mA 37V				
	20 W DC arrayLED	630mA 33V				

Selection of output current intensity via dedicated terminal. Settings via interface, or 0/1-10V potentiometer, or N/A button. Possibility of connecting up to 50 drivers (via the Sync bus). Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

WT | 0/1-10V Multi Current







98436
Cable and connector

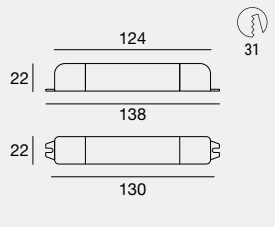
	Range	Output	Input	Eff.	PF	Surge
99361	8 W DC arrayLED	250mA 37V	200-240V AC	88%	0.9	1 kV
	13 W DC arrayLED	350mA 37V				
	25 W DC arrayLED	700mA 37V				

Settings via 0/1-10V interface or potentiometer. Selection of output current intensity via dip-switch. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

INDOOR | CC DALI Driver

Slim_PRO | DALI2 Push and Simply Dim Multi Current

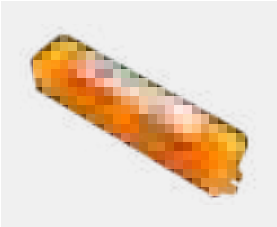


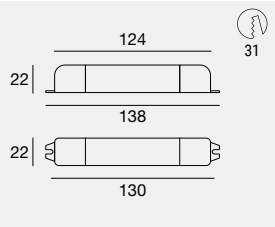


	Range	Output	Input	Eff.	PF	Surge
C-E100011	4 W DC	350mA 9-12V	220-240V AC	73%	0.45	2 kV
C-E100005	6 W DC	500mA 6-12V	220-240V AC	72%	0.5	2 kV

Settings via DALI interface or Simply Dim. Optimisation of the DALI transmission signal. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Slim_PRO HE | DALI2 Push and Simply Dim Multi Current



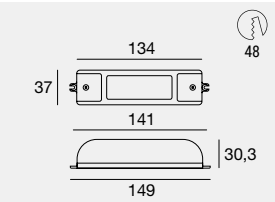


	Range	Output	Input	Eff.	PF	Surge
C-E100012	8.5-9.5 W DC	700mA 12-13V	220-240V AC	89%	0.5	4 kV
C-E100013	10-11 W DC	800mA 12-13V	220-240V AC	89%	0.5	4 kV

Settings via DALI interface or Simply Dim. Optimisation of the DALI transmission signal. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Simon_PRO | DALI2 Push and Simply Dim Multi Current







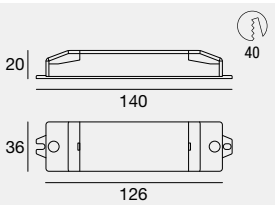
Easy Plug connector included
for codes **C-E100032.**

	Range	Output	Input	Eff.	PF	Surge
83322 /	2.4-7.4 W DC	200mA 12-36V	220-240V AC	76%	0.91	2 kV
C-E100032	3-9 W DC	250mA 12-36V	220-240V AC	78%	0.94	2 kV
	3.5-11W DC	300mA 12-36V	220-240V AC	80%	0.97	2 kV
	4-13 W DC	350mA 12-36V	220-240V AC	81%	0.97	2 kV
	5-15W DC	400mA 12-36V	220-240V AC	82%	0.98	2 kV
83323	4.5-6 W DC	500mA 9-12V	220-240V AC	72%	0.86	2 kV
	6-8.5 W DC	700mA 9-12V	220-240V AC	73%	0.94	2 kV
	7-9.5 W DC	800mA 9-12V	220-240V AC	74%	0.97	2 kV

Settings via DALI interface or Simply Dim. Optimisation of the DALI transmission signal. Selection of current intensity via dedicated terminal. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

K18 | DALI2 Push Multi Current



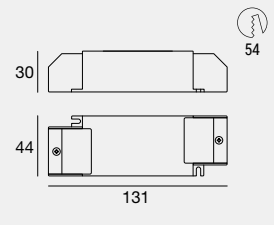


	Range	Output	Input	Eff.	PF	Surge
C-E100047	3-10 W DC	900mA 3-11V	220-240V AC	76%	0.93	1 kV

Settings via DALI2 or PUSH interface. Self-resetting protection against overheating, overloading, open circuit and short-circuits along the output line.

Argo_PRO | DALI2 Push and Simply Dim Multi Current





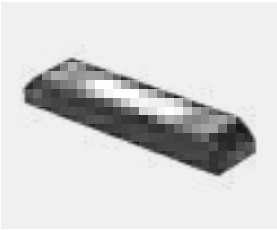


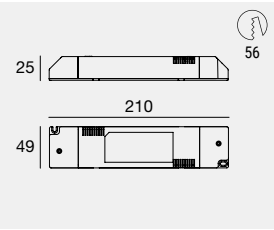
Easy Plug connector included for codes **C-E100030, C-E00031.**

	Range	Output	Input	Eff.	PF	Surge
C-E100001 / C-E100030	6-15 W DC	400mA 15-36V	220-240V AC	76%	0.93	2 kV
	6.5-16.5W DC	450mA 15-36V	220-240V AC	78%	0.93	2 kV
	7.5-18.5W DC	500mA 15-36V	220-240V AC	80%	0.93	2 kV
	8-20W DC	550mA 15-36V	220-240V AC	81%	0.93	2 kV
	9-22W DC	600mA 15-36V	220-240V AC	85%	0.93	2 kV
C-E100016 / C-E100031	10.5-26 W DC	700mA 15-36V	220-240V AC	85%	0.93	2 kV

Settings via DALI interface or Simply Dim. Optimisation of the DALI transmission signal. Selection of current intensity via dedicated terminal. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Argo | DALI Push and Simply Dim Multi Current







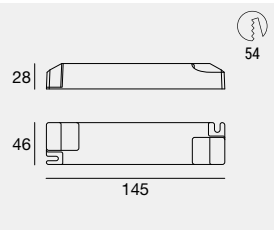
Easy Plug connector included for codes **99330.**

	Range	Output	Input	Eff.	PF	Surge
99345 / 99330	6-25W DC arrayLED	700mA 9-37V	220-240V AC	85%	0.95	4 kV
	7.5-30W DC arrayLED	840mA 9-37V				
	9-35W DC arrayLED	950mA 9-37V				

Settings via DALI interface or Simply Dim. Optimisation of the DALI transmission signal. Selection of current intensity via dedicated terminal. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Emy | DALI2 PUSH Driver



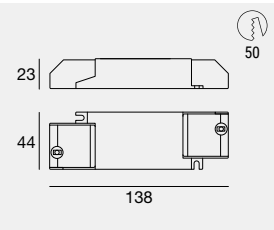


	Range	Output	Input	Eff.	PF	Surge
99971.02	40W DC	1050 mA 40V	190-240V AC	87%	0.97	2 kV

Settings via DALI2 or PUSH interface. Self-resetting protection against overheating, overloading, open circuit and short-circuits along the output line.

K44 | DALI2 PUSH Driver



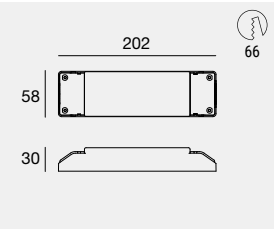


	Range	Output	Input	Eff.	PF	Surge
C-E100034	10/40W DC	300/1050mA 9-45V	220-240V AC	88%	0.95	2 kV

Settings via DALI2 or PUSH interface. Multi-current from 300 to 1050mA, in 50mA steps. Self-resetting protection against overheating, overloading, open circuit and short-circuits along the output line.

Dynamic Drive | DRIVER DALI 2 DT8 2CH

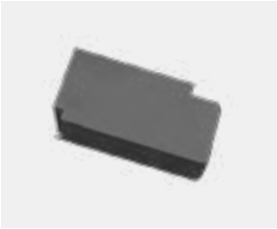


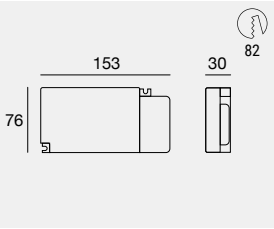


	Range	Output	Input	Eff.	PF	Surge
83159	14-35W DC arrayLED	700mA 37V	220-240V AC	88%	0.9	1 kV

Settings via the DALI interface. Driver for Dinamic White DT8. Dimming level from 0/1-100%.

LumiTune | DRIVER DALI 2 DT8 2CH



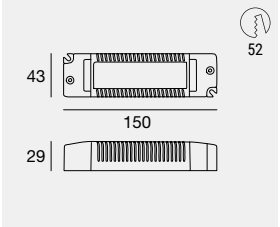


	Range	Output	Input	Eff.	PF	Surge
83058	10W DC arrayLED	350mA 39V	120-250V AC	87%	0.9	2 kV
83059	20W DC arrayLED	600mA 39V	120-250V AC	87%	0.9	2 kV
83060	30W DC arrayLED	840mA 39V	120-250V AC	87%	0.9	2 kV
83061	45W DC arrayLED	1250mA 39V	120-250V AC	87%	0.9	2 kV

Settings via the DALI interface. Driver for Dinamic White DT8. dimming level from 0/1-100%.

Planck | DALI Multi Current





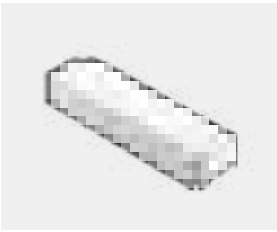


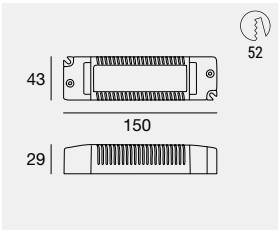
98436
Cable and connector

	Range	Output	Input	Eff.	PF	Surge
99373	1-12W DC arrayLED	350mA 34V	220-240V AC	84%	0.9	0,5 kV
	1.5-12W DC powerLED	500mA 24V				
	1.5-12W DC powerLED	600mA 20V				

Recommended for 6W, 8W or two 6W series items. Settings via the DALI interface. Optimisation of the DALI transmission signal. Selection of output current intensity via dip-switch. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

WT | DALI Multi Current







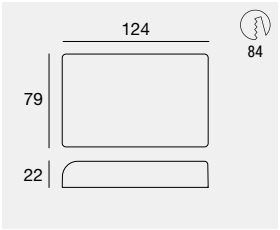
98436
Cable and connector

	Range	Output	Input	Eff.	PF	Surge
99362	8 W DC arrayLED	250mA 37V	220-240V AC	88%	>0.9	1 kV
	13 W DC arrayLED	350mA 37V				
	25 W DC arrayLED	700mA 37V				

Settings via the DALI interface. Optimisation of the DALI transmission signal. Selection of output current intensity via dip-switch. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Multipower | DALI 2 Push 0/1-10V Multi Current







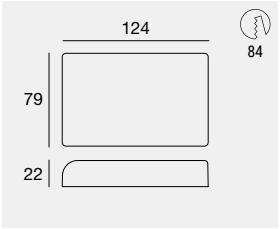
Easy Plug connector
included for codes **83066.**

	Range	Output	Input	Eff.	PF	Surge
83008 / 83066	4-18W DC powerLEDs	350mA 53V	99~264V AC	92%	0.96	4 kV
	6-26W DC powerLEDs	500mA 53V				
	8-31W DC powerLEDs	600mA 53V				
	15W DC arrayLED	400mA 37V				
	25W DC arrayLED	700mA 37V				
	30W DC arrayLED	850mA 37V				
	35W DC arrayLED	950mA 37V				
	45W DC arrayLED	1200mA 37V				

Multipower driver supplied with dip-switch for the selection of the output current. Protections: against overheating and short circuits, against mains voltage spikes, against overloads. RIPPLE FREE ≤ 3%. On request BIS certification. Light regulation 0/1 - 100 % by means of PUSH function, 0/1...10 V interface (I=1 mA) or 100 Kohm potentiometer and DALI. Possibility to use PUSH function to 4/5 drivers without sync cable. Maximum length of the cable, from push button to last driver, must be max. 15 m.

Multipower PRO | DALI2 0/1-10V PUSH Multi Current



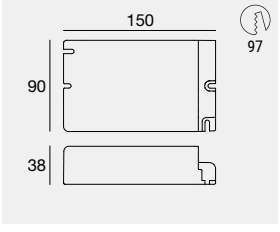


	Range	Output	Input	Eff.	PF	Surge
83120	38 W DC powerLEDs	600mA 60 V	99-264V AC	92%	0.95	4 kV
	46 W DC powerLEDs	600mA 72V				

Multipower driver supplied with dip-switch for the selection of the output current. Protections: against overheating and short circuits, against mains voltage spikes, against overloads.
RIPPLE FREE ≤ 3%. On request BIS certification. Light regulation 0/1 - 100% by means of PUSH function, 0/1...10 V interface (I=1 mA) or 100 Kohm potentiometer and DALI. Possibility to use PUSH function to 4/5 drivers without sync cable. Maximum length of the cable, from push button to last driver, must be max. 15 m.

Omnidali | DALI2 Multi Current





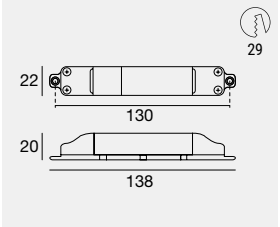
	Range	Output	Input	Eff.	PF	Surge
83121	68 W DC powerLEDs	550mA 108 V	99-264V AC	92%	0.98	6 kV

Protections: against overheating and short circuits, against mains voltage spikes, against overloads. Light regulation 0/1 - 100 % by means of DALI.

INDOOR | CV-CC 0/1-10V & DALI Converter

Slim | 0/1-10V Converter



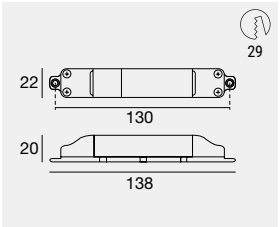


	Range	Output	Input	Eff.
99708	1.6 W powerLEDs	350mA 3-18V	24V DC	95%
99709	1.5-9 W powerLEDs	500mA 3-18V	24V DC	95%
99710	2-12 W powerLEDs	630mA 3-18V	24V DC	95%

Converter 0/1-10V. Settings via 0/1-10V interface or potentiometer. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Slim | DALI Converter

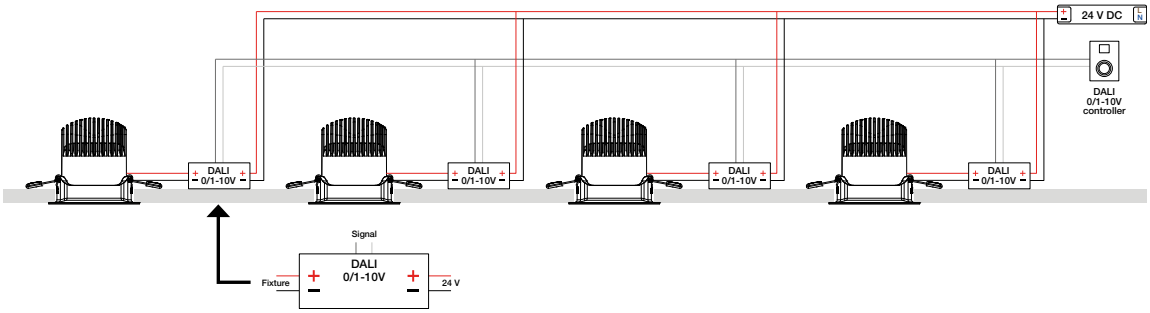




	Range	Output	Input	Eff.
99711	1.6 W powerLEDs	350mA 3-18V	24V DC	95%
99712	1.5-9 W powerLEDs	500mA 3-18V	24V DC	95%
99713	2-12 W powerLEDs	630mA 3-18V	24V DC	95%

DALI converter. Settings via the DALI interface. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

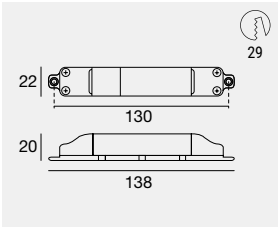
Example:
Slim 0/1-10V Converter
or Slim DALI Converter



INDOOR | CV On/Off Driver

Slim | On/Off Driver



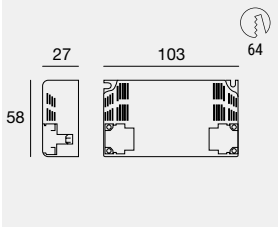


	Range	Output	Input	Eff.	PF	Surge
89408	1-5W DC stripLED 1-5W DC topLED	200mA 24V	220-240V AC	80%	0.6	4 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line.

Fusion | On/Off Driver

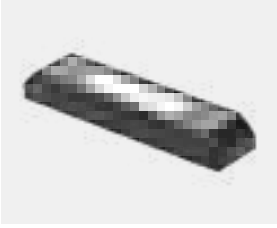


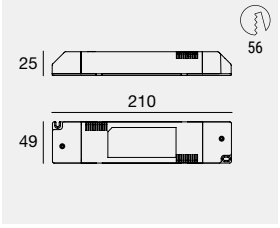


	Range	Output	Input	Eff.	PF	Surge
84829	1-24W DC stripLED 1-24W DC topLED	1A 24V	220-240V AC	88%	0.6	2 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line.

Reson_75 | On/Off Driver



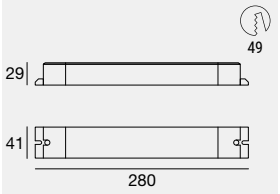


	Range	Output	Input	Eff.	PF	Surge
99374	1-75 W DC stripLED 1-75 W DC topLED	3.125A 24V	220-240V AC	91%	0.96	4 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line. High efficiency, long operating life and high PF.

Velar | On/Off Driver





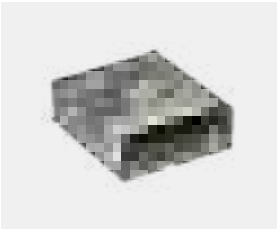
C.V. IP20 NEW

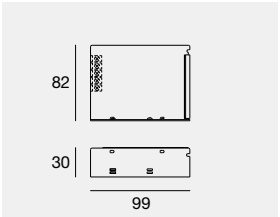
	Range	Output	Input	Eff.	PF	Surge
C-E300009	1-75 W DC stripLED 1-75 W DC topLED	1.550A 48V	220-240V AC	90%	0.96	4 kV
C-E300010	1-150 W DC stripLED 1-150 W DC topLED	3.125A 48V	220-240V AC	91%	0.97	4 kV

Suitable for powering LED strips and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line. High efficiency, long operating life and high PF.

INDOOR | CV On/Off Switching

Peta | Switching Driver 50 W DC



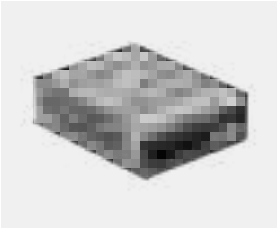


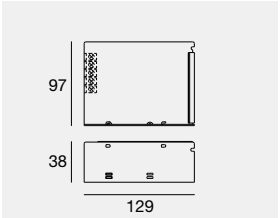
C.V.

	Type	Output	Input	Cooling	PF
99371	Peta	2.2A 24V	88-264V AC	Natural Convection	No PFC

Protection self-resetting against open circuits and short-circuits along the output line.

Peta / Exa | Switching Driver 75 W DC



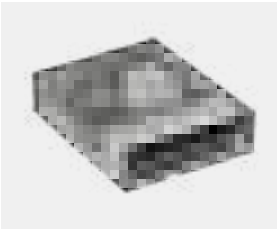


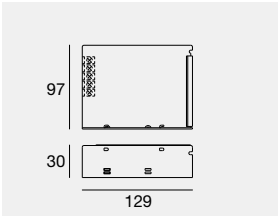
C.V.

	Type	Output	Input	Cooling	PF
84700	Peta	3.2A 24V	88-264V AC	Natural Convection	No PFC

Protection self-resetting against open circuits and short-circuits along the output line.

Peta | Switching Driver 100 W DC





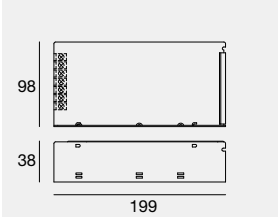
C.V.

	Type	Output	Input	Cooling	PF
99372	Peta	4.5A 24V	88-264V AC	Natural Convection	No PFC

Protection self-resetting against open circuits and short-circuits along the output line.

Peta / Exa | Switching Driver 150 W DC





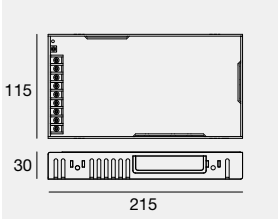
C.V.

	Type	Output	Input	Cooling	PF
84701	Peta	6.5A 24V	88-264V AC	Natural Convection	No PFC

Protection self-resetting against open circuits and short-circuits along the output line.

Peta / Exa | Switching Driver 200 W DC





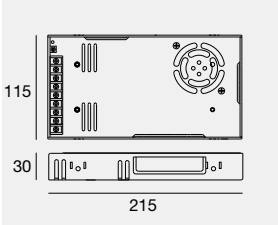
C.V.

	Type	Output	Input	Cooling	PF
99682	Peta	8.4A 24V	88-264V AC	Natural Convection	0.95

Protection self-resetting against open circuits and short-circuits along the output line.

Peta / Exa | Switching Driver 320 W DC



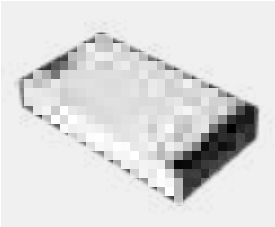


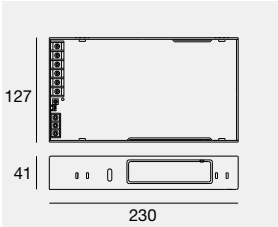
C.V.

	Type	Output	Input	Cooling	PF
99683	Peta	13.4A 24V	88-264V AC	Forced Convection	0.95
99725	Exa	6.7A 48V	88-264V AC	Forced Convection	0.95

Protection self-resetting against open circuits and short-circuits along the output line.

Peta | Switching Driver 500 W DC



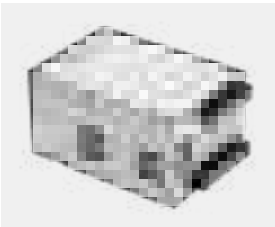


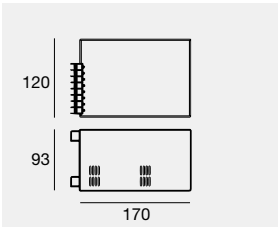
C.V.

	Type	Output	Input	Cooling	PF
84787	Peta	21A 24V	88-264V AC	Forced Convection	0.95

Protection self-resetting against open circuits and short-circuits along the output line.

Exa | Switching Driver 500 W DC





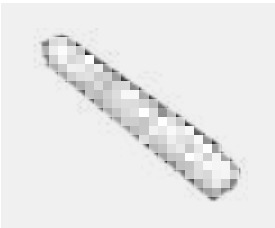
C.V.

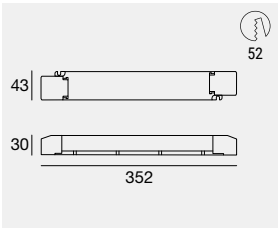
	Type	Output	Input	Cooling	PF
84626	Exa	10A 48V	88-264V AC	Forced Convection	0.95

Protection self-resetting against open circuits and short-circuits along the output line.

INDOOR | CV Triac Driver

Triac | Driver TRIAC PUSH





C.V. IP20 NEW

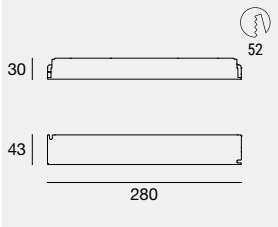
	Range	Output	Input	Eff.	PF	Surge
C-E300001	1-150W DC	6.25A 24V	220-240V AC	91%	0.99	2 kV

24V constant voltage LED driver, supports Leading edge (Triac), Trailing edge (ELV) or Push DIM from 1% to 100%. Flicker-Free.

INDOOR | CV DALI Driver

DALIFlat Push | Driver DALI PUSH





C.V. DALI PUSH DALI IP20

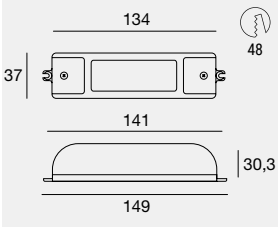
	Range	Output	Input	Eff.	PF	Surge
83062	150W DC	6.25A 24V	220-240V AC	94%	0.99	1 kV

Set-up via the DALI interface. 24V constant voltage LED driver dimmable from 1 to 100% via DALI or PUSH interface. Flicker-Free.

INDOOR | CV 0/1-10V, DALI & PUSH Dimmer

Bode | DALI 0/1-10V dimmer



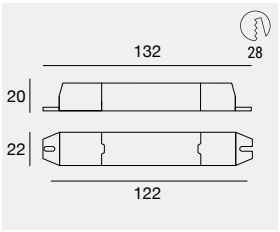


	Range	Output	Input	Eff.
99074	3ch. x (1-72 W DC stripLED/ch.) 3ch. x (1-72 W DC topLED/ch.)	3A 24V/ch.	24V DC	95%
99660	1-216 W DC stripLED 1-216 W DC topLED	9A 24V	24V DC	95%

Suitable for powering LED strips and 5 mm constant voltage LED tops. Adjustment via DALI, 0/1-10V interface or potentiometer.

Bird Mini | DALI PUSH 0/1-10V dimmer



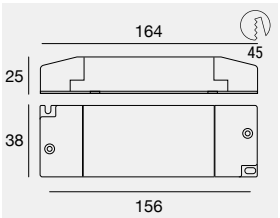


	Range	Output	Input
83041	1-72 W DC stripLED	6A 12V	12V DC
	1-144 W DC stripLED	6A 24V	24V DC
	1-288 W DC stripLED	6A 48V	48V DC

Suitable for powering 12/24/48V constant voltage products. Adjustment via DALI, PUSH 1-10V interface.

Bird Maxi | DALI PUSH 0/1-10V dimmer

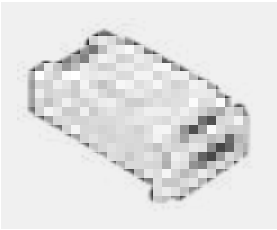


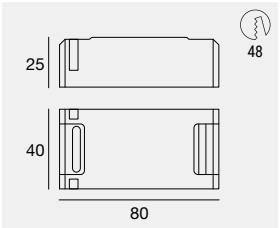


	Range	Output	Input
83042	1-144 W DC stripLED	12A 12V	12V DC
	1-288 W DC stripLED	12A 24V	24V DC
	1-576 W DC stripLED	12A 48V	48V DC

Suitable for powering 12/24V constant voltage products. Adjustment via DALI, PUSH 0/1-10V interface or potentiometer.

L400 | DALI PUSH 0/1-10V dimmer





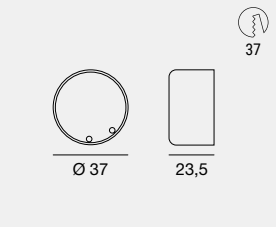
	Range	Output	Input
C-E500023	1-144 W DC stripLED	12A 12V	12V DC
	1-288 W DC stripLED	12A 24V	24V DC
	1-576 W DC stripLED	12A 48V	48V DC

Suitable for powering 12/24V constant voltage products. Adjustment via DALI, PUSH 0/1-10V interface or potentiometer.

OUTDOOR | CC On/Off Driver

Mini_Penny | On/Off Driver

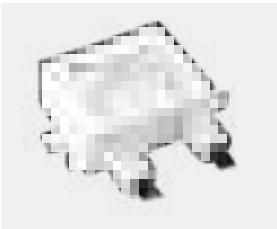


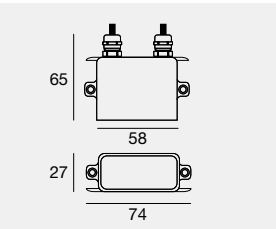


	Range	Output	Input	Eff.	PF	Surge
89148	1-2 W DC powerLEDs	350mA 6.6V	220-240V AC	80%	0.6	0.5 kV
89149	3-6 W DC powerLEDs	350mA 20V	220-240V AC	80%	0.6	0.5 kV
89150	3-4.5 W DC powerLEDs	500mA 10V	220-240V AC	80%	0.6	0.5 kV
89151	2-4 W DC powerLEDs	630mA 6.6V	220-240V AC	80%	0.6	0.5 kV

Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Mini_Aqualed | On/Off Driver



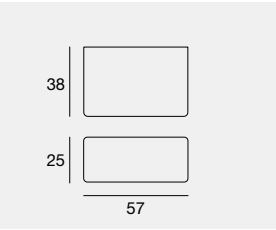


	Range	Output	Input	Eff.	PF	Surge
89419	1-2.5 W DC powerLEDs	350mA 7V	220-240V AC	55%	0.45	0.5 kV
89421	3.5-6.5 W DC powerLEDs	350mA 18V	220-240V AC	75%	0.55	0.5 kV
89422	1.5-3.5 W DC powerLEDs	500mA 7V	220-240V AC	65%	0.5	0.5 kV
89423	3-5 W DC powerLEDs	500mA 10V	220-240V AC	75%	0.5	0.5 kV
89420	2-4.5 W DC powerLEDs	630mA 7V	220-240V AC	70%	0.5	0.5 kV

Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Penny_Q | On/Off Driver



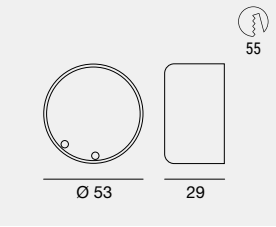


	Range	Output	Input	Eff.	PF	Surge
99716	7.5 W DC topLED	180mA 40V	220-240V AC	76%	0.6	4 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF.
Protection against overheating, overloading, open circuits and short-circuits along the output line.

Penny | On/Off Driver



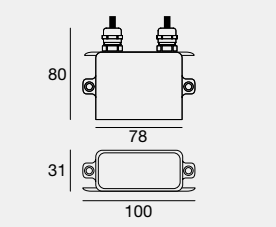


	Range	Output	Input	Eff.	PF	Surge
99177	6-12 W DC powerLEDs	350mA 39V	220-240V AC	84%	0.96	4 kV
99176	4.5-9 W DC powerLEDs	500mA 20V	220-240V AC	84%	0.96	4 kV
99175	6-12 W DC powerLEDs	630mA 20V	220-240V AC	84%	0.96	4 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF.
Protection against overheating, overloading, open circuits and short-circuits along the output line.

Aqualed | On/Off Driver



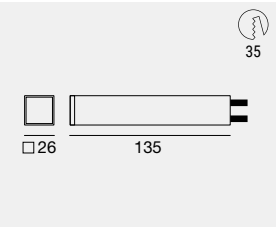


	Range	Output	Input	Eff.	PF	Surge
99342	3.8-8.4W DC powerLEDs	220mA 39V	220-240V AC	84%	0.6	4 kV

Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Aqualed_SLIM | On/Off Driver



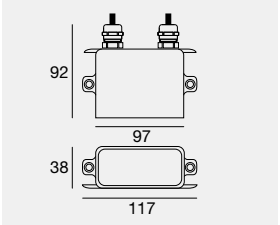


	Range	Output	Input	Eff.	PF	Surge
C-E200006	6-12.5 W DC powerLEDs	350mA 17-36V	220-240V AC	>80%	0.9	2 kV
C-E200007	4.5-10W DC powerLEDs	500mA 9-20V	220-240V AC	>80%	0.9	2 kV
C-E200008	6-12.5W DC powerLEDs	630mA 9-20V	220-240V AC	>80%	0.9	2 kV

Self-resetting protection against overheating, overloading, open circuit and short-circuits along the output line.

Maxi_Aqualed | On/Off Driver





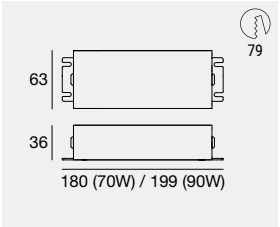
	Range	Output	Input	Eff.	PF	Surge
99185	20 W DC arrayLED 9-18 W DC powerLEDs	500mA 39V	198~264V AC	91%	0.95	4 kV
99340	20 W DC arrayLED	580mA 37V	198~264V AC	91%	0.95	4 kV
99186	20 W DC arrayLED 12-24 W DC powerLEDs	630mA 39V	198~264V AC	91%	0.95	4 kV
99269	30 W DC arrayLED	840mA 37V	198~264V AC	91%	0.95	4 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF.
Protection against overheating, overloading, open circuits and short-circuits along the output line.

OUTDOOR | CC 0/1-10V Driver

Stormshield | 0/1-10V Driver







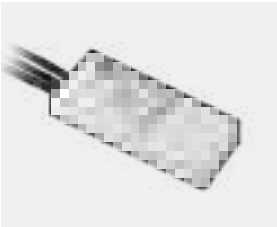
98436
Cable and connector

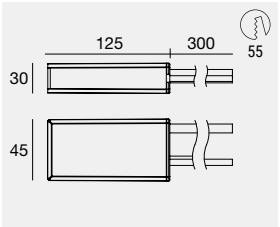
	Range	Output	Input	Eff.	PF	Surge
99726	70 W DC topLED	1.8A 37V	100-250V AC	93%	0.9	4 kV
99728	90 W DC topLED	2.28A 37V	100-250V AC	93%	0.9	4 kV

Settings via 0/1-10 V interface or potentiometer. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

OUTDOOR | CC DALI Driver

Aqualed_PRO | DALI2 PUSH Driver



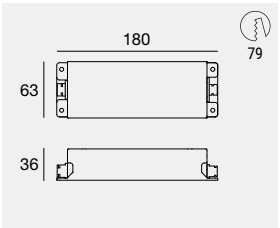


	Range	Output	Input	Eff.	PF	Surge
C-E200005	4-9W DC powerLEDs	250mA 15-36V	220-240V AC	>85%	0.93	2 kV
C-E200004	5-12.5 W DC powerLEDs	350mA 15-36V	220-240V AC	>85%	0.93	2 kV
C-E200003	7.5-18W DC powerLEDs	500mA 15-36V	220-240V AC	>85%	0.93	2 kV
C-E200002	9-21.5W DC powerLEDs	600mA 15-36V	220-240V AC	>85%	0.93	2 kV
C-E200001	10.5-25W DC powerLEDs	700mA 15-36V	220-240V AC	>85%	0.93	2 kV

Settings via DALI interface or Simply Dim. Optimisation of the DALI transmission signal. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Stormshield | DALI Driver



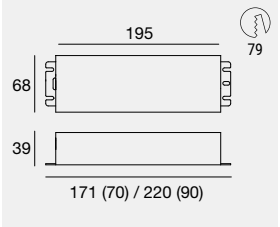


	Range	Output	Input	Eff.	PF	Surge
83194	54 W DC topLED	1.45A 36V	100-305V AC	89%	0.9	4 kV
83195	75 W DC topLED	2.1A 36V	100-305V AC	89%	0.9	4 kV

Settings via the DALI interface. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Stormshield | DALI Driver



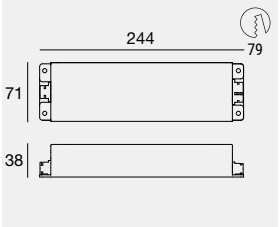


	Range	Output	Input	Eff.	PF	Surge
99727	70 W DC topLED	1.8A 37V	120-277V AC	93%	0.9	2 kV
99729	90 W DC topLED	2.28A 37V	120-277V AC	93%	0.9	2 kV

Settings via the DALI interface. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Stormshield | DALI Driver





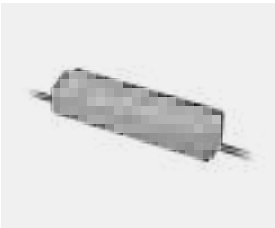
C.C. DALI IP67

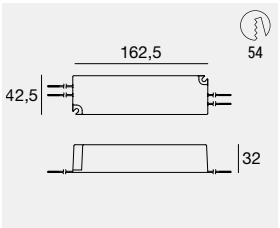
	Range	Output	Input	Eff.	PF	Surge
83196	157W DC topLED	4.35A 42V	100-305V AC	92%	0.9	4 kV

Settings via the DALI interface. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

OUTDOOR | CV On/Off Driver

Stormshield | On/Off Driver 12V



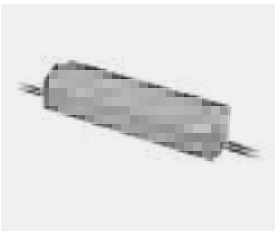


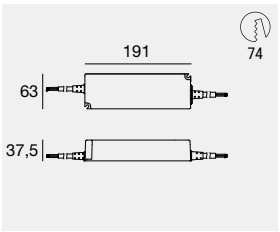
C.V. IP67

	Range	Output	Input	Eff.	PF	Surge
83010	1-60W DC	5A 12V	90-264V AC	83%	-	3 kV

Suitable for MK68, MK68 Linear. Protection self-resetting against the open circuit and short-circuit along the output line.

Stormshield | On/Off Driver 12V





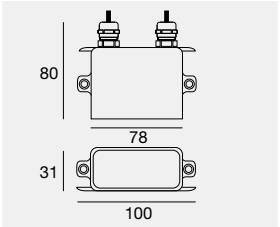
C.V. IP67

	Range	Output	Input	Eff.	PF	Surge
83013	120W DC	10A 12V	180-305V AC	87%	-	3 kV

Suitable for MK68, MK68 Linear. Protection self-resetting against the open circuit and short-circuit along the output line.

Aqualed | On/Off Driver 24V





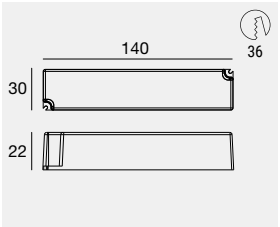
Made in Italy C.V. IP67

	Range	Output	Input	Eff.	PF	Surge
89488	1-14.4 W DC stripLED 1-14.4 W DC topLED	600mA 24V	220-240V AC	80%	0.6	0.5 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line.

Lingotto | On/Off Driver 24V





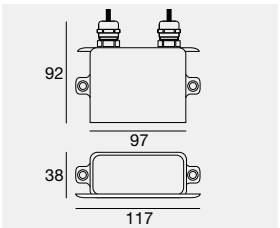
C.V. IP67

	Range	Output	Input	Eff.	PF	Surge
83009	1-18 W DC stripLED 1-18 W DC topLED	750mA 24V	220-240V AC	82%	0.6	3 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line.

Maxi_Aqualed | On/Off Driver 24V





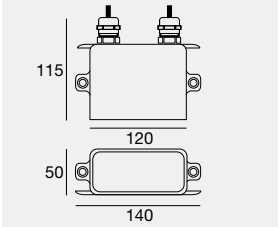
Made in Italy C.V. IP67

	Range	Output	Input	Eff.	PF	Surge
89179	1-24 W DC stripLED 1-24 W DC topLED	1A 24V	220-240V AC	88%	0.6	2 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line.

Giant_Aqualed | On/Off Driver 24V



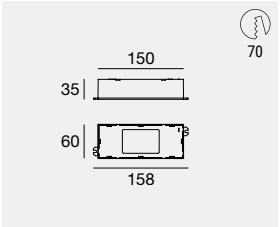


	Range	Output	Input	Eff.	PF	Surge
89359	1-48 W DC stripLED 1-48 W DC topLED	2A 24V	220-240V AC	89%	0.6	1 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line.

Reson_150 | On/Off Driver 24V



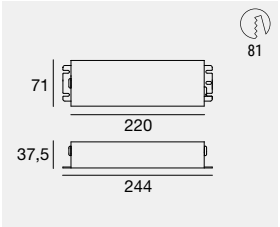


	Range	Output	Input	Eff.	PF	Surge
99331	1-150 W DC stripLED 1-150 W DC topLED	6.25A 24V	220-240V AC	95%	0.98	5 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line. High efficiency, long operating life and high PF.

Stormshield | On/Off Driver 24 V



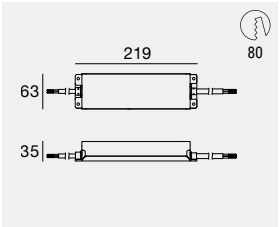


	Range	Output	Input	Eff.	PF	Surge
99786	1-240 W DC stripLED 1-240 W DC topLED	10A 24V	220-240V AC	92%	0.95	6 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against the open circuit and the short-circuit along the output line.

Stormshield | On/Off Driver 48 V



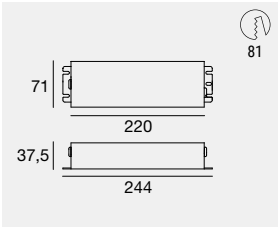


	Range	Output	Input	Eff.	PF	Surge
99784	1-150 W DC	3.13A 48V	180-295V AC	91%	0.95	6 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against the open circuit and the short-circuit along the output line.

Stormshield | On/Off Driver 48 V





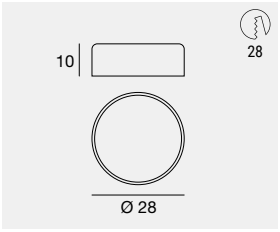
	Range	Output	Input	Eff.	PF	Surge
99785	1-240 W DC	5A 48V	220-240V AC	92%	0.95	2 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against the open circuit and the short-circuit along the output line.

OUTDOOR | CC-CV On/Off Converter

Round | On/Off Converter





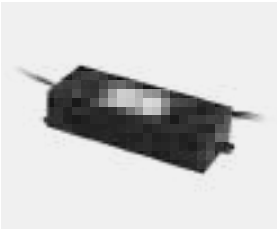
C.C. IP65

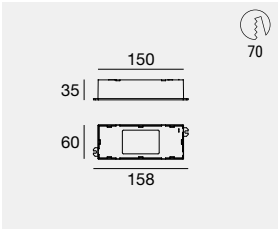
	Range	Output	Input	Eff.
89175	1-3 W DC powerLEDs	350mA 12V	12V DC	95%
	1-6 W DC powerLEDs	350mA 24V	24V DC	95%
89176	1.5-4.5 W DC powerLEDs	500mA 12V	12V DC	95%
	1.5-9 W DC powerLEDs	500mA 24V	24V DC	95%
89177	2-6 W DC powerLEDs	630mA 12V	12V DC	95%
	2-12 W DC powerLEDs	630mA 24V	24V DC	95%

Protection against overheating, overloading, open circuits and short-circuits along the output line.

OUTDOOR | CV 0/1-10V Driver

Reson_150 | 0/1-10V Driver 24 V





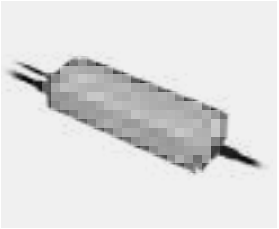
C.V. 1-10V IP65

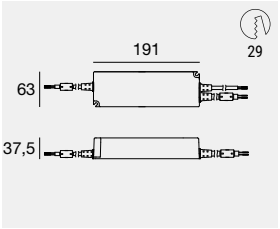
	Range	Output	Input	Eff.	PF	Surge
99332	1-150 W DC stripLED 1-150 W DC topLED	6.25A 24V	220-240V AC	95%	0.98	5 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line. High efficiency, long operating life and high PF. Adjustment via 0/1-10V interface or potentiometer.

OUTDOOR | CV DALI Driver

Stormshield | DALI Driver 12V





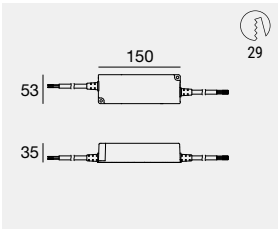
C.V. DALI IP67

	Range	Output	Input	Eff.	PF	Surge
83015	120W DC	10A 12V	90-305V AC	88%	0.9	2 kV

Settings via the DALI interface. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Stormshield | DALI Driver 12V



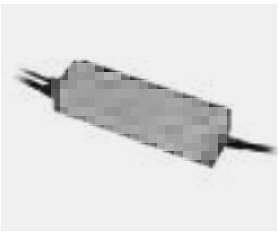


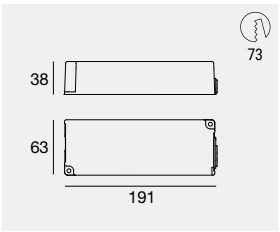
C.V. DALI IP67

	Range	Output	Input	Eff.	PF	Surge
83012	60W DC	5A 12V	90-305V AC	86%	0.9	2 kV

Settings via the DALI interface. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Stormshield | DALI Driver 24 V



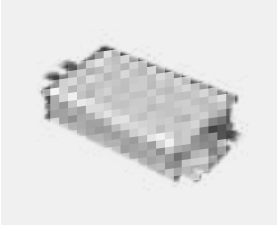


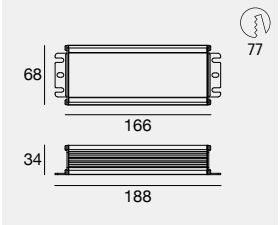
C.V. DALI IP67

	Range	Output	Input	Eff.	PF	Surge
99722	1-120 W DC stripLED	5A 24V	220-240V AC	90%	0.9	2 kV

Settings via the DALI interface. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Power | DALI2 PUSH driver 24V

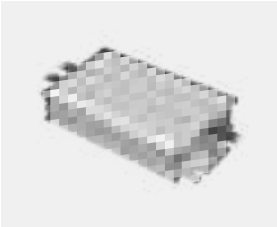


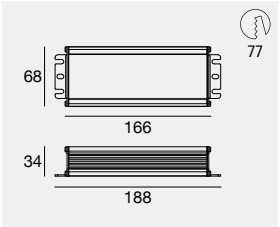


	Range	Output	Input	Eff.	PF	Surge
83333	1-150 W DC stripLED	6.3A 24V	90-305V AC	90%	0.9	6 kV

Settings via DALI2 or PUSH interface. Optimisation of the DALI transmission signal. Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Power | DALI2 PUSH driver 24V



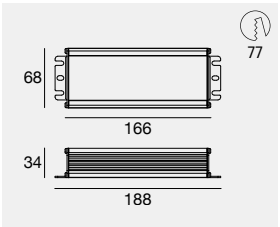


	Range	Output	Input	Eff.	PF	Surge
C-E400002	1-240 W DC stripLED	10A 24V	90-305V AC	90%	0.9	6 kV

Settings via DALI2 or PUSH interface. Optimisation of the DALI transmission signal. Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Power | DALI2 PUSH driver 48V





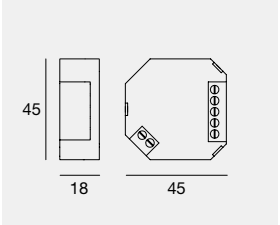
	Range	Output	Input	Eff.	PF	Surge
C-E400003	1-150 W DC stripLED	3.2A 48V	90-305V AC	90%	0.9	6 kV

Settings via DALI2 or PUSH interface. Optimisation of the DALI transmission signal. Suitable for powering strip LEDs and top LEDs at constant 48V voltage. Self-resetting protection against overheating, overloading, open circuit and short-circuits along the output line.

Master Triac

Phasecon | TRIAC controller





C.V. IP20

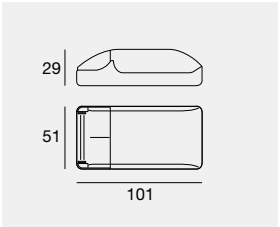
	Comand	Output	Input	Connector
KIT0027	Push DIM	350W	220-240V AC	CLAMP

Phase Cut Dimmer, via N/A button. Rotating selectors for the choice of dimming and ascent and descent time. AUTO configuration that enables the dimming of any type of 230V AC lamp.

Master DALI

Dali_PS1 | DALI power Supply





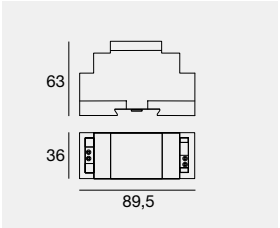
C.V. DALI IP20

	Type	Signal Output	Input	Connector
99309	TR	DALI 15-16V DC	220-240V AC	CLAMP

Power supply for 200 mA DALI BUS, for DALI devices, or control modules without own power supply.

Dali_PS2 | DALI power Supply





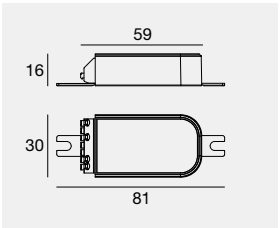
C.V. DALI IP20

	Type	Signal Output	Input	Connector
99310	WH	DALI 15-16V DC	220-240V AC	CLAMP

Power supply for 240 mA DALI BUS, for DALI devices, or control modules without own power supply. Power supply suitable for mounting on 35 mm Omega DIN rail.

Dali_PS3 | DALI power Supply





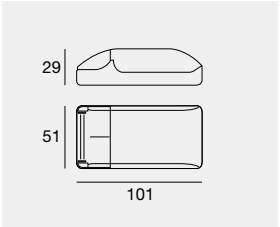
C.V. DALI2 IP20 NEW

	Type	Signal Output	Input	Connector
C-E300002	WH	DALI 15-16V DC	220-240V AC	CLAMP

Power supply for 70 mA DALI BUS, for DALI devices, or control modules without own power supply.

Dali_USB | DALI Controller





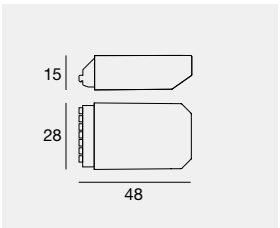
DALI IP20

	Type	Signal Output	Input	Connector
99308	TR	DALI	4.5-5V DC	CLAMP USB

PC/DALI interface. It allows the PC to interface with the DALI system and to address individual drivers, managing scenes and groups. The system must be integrated with the free "MasterCONFIGURATOR" software. Powered by DALI cable and USB interface.

Dali_XC | DALI Controller





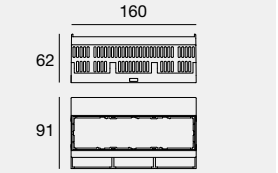
DALI IP20

	Type	Signal Output	Input	Connector
99311	WH	DALI	15-16V DC	CLAMP

4 independent inputs for N/O contacts/buttons. Operating mode adjustable via 2 rotary switches. Possibility of connecting multiple DALI MSensors in a group and on the DALI line. Power supply via DALI cable. Connection cables, with a length of 25 cm, depending on the colours of the terminal, included.

SceneCOM EVO | DALI2





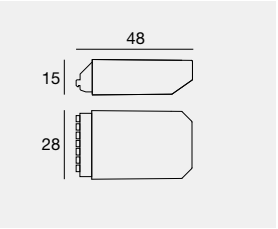
IP20

	Type	Signal Output	Input	Connector
83146	WH	3 DALI lines	220-240V AC	CLAMP

DALI2 control unit. Maximum number of DALI drivers that can be connected 192. 3 DALI outputs. Web interface for programming. Schedules and programmable calendar functions

XC G2 | DALI2



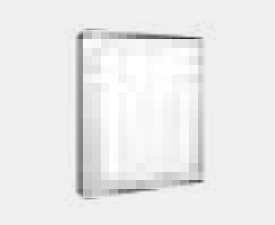


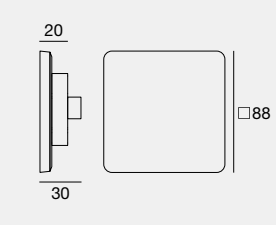
IP20

	Type	Signal Output	Input	Connector
83147	WH	DALI	15-16V DC	CLAMP

To be used with 83146. 4 independent inputs for contacts and N/O buttons. Possibility of connecting several XC G2s on the DALI line. Power supply via DALI cable. Connection cables with a length of 25cm according to the colors of the terminal.

OptiTouch | Display 4” DALI2





83009 Power supply

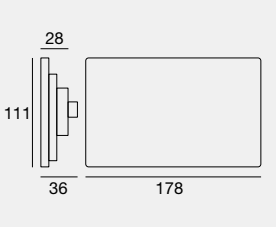
IP20 NEW

	Type	Signal Output	Input	Connector
C-E700019	WH	DALI	24V DC	CLAMP

Multifunctional 4” capacitive touch screen for DALI and DALI-2 systems. Addressing and configuration via user interface, customisable thanks to the many widgets. Tunable RGB and white colour management. Scenario recall and saving.

OptiTouch | Display 7” DALI2





83009 Power supply

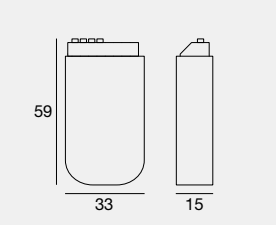
IP20 NEW

	Type	Signal Output	Input	Connector
C-E700020	WH	DALI	24V DC	CLAMP

Multifunctional 7” capacitive touch screen for DALI and DALI-2 systems. Addressing and configuration via user interface, customisable thanks to the many widgets. Tunable RGB and white colour management. Scenario recall and saving. Group configuration. Circadian daylight curves. Weekly programs and sequences.

OptiTimer | DALI Real Time Clock





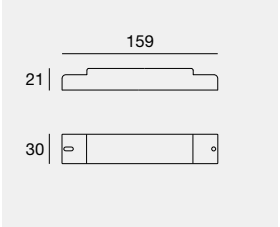
IP20 NEW

	Type	Signal Output	Input	Connector
C-E700024	WH	DALI	DALI	CLAMP

DALI real-time clock. The time can be set and queried via DALI. Scheduler function - up to 28 items. Easy programming configuration via DALI Cockpit software and the DALI USB interface. The DALI RTC module does not need to be connected to the mains. It is powered directly via the DALI signal line. Internal battery, by default the clock is set to the local time (GMT+1).

BasicDIM DGC | Digital Controller



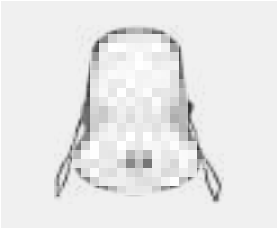


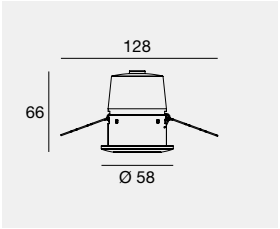
IP20

	Type	Signal Output	Input	Connector
83115	WH	DALI/DSI	220-240V AC	CLAMP

2 brodcast control outputs for 10 + 10 DALI \ DSI drivers. Possibility of programming via TLC FULL programmer 83118 or via free “MasterCONFIGURATOR” sosftware.

BasicDIM DGC | Sensor 5DPI 14rc



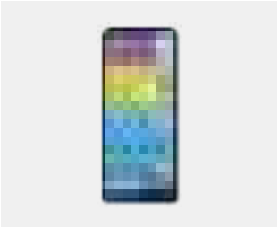


IP20

	Type	Signal Output	Input	Connector
83116	WH	DALI/DSI	15-16V DC	CLAMP

LUX \ PIR sensor, maximum 4 sensors connected to a 83115 digital controller. Possibility of programming via TLC FULL programmer 83118 or via free “MasterCONFIGURATOR” sosftware.

BasicDIM DGC | Full Programmer



IP20

	L x W x H
83118	130x56x15

Programming remote control for 83115 and 83116. Programming functions: brightness levels and delay time for switching on and off, possibility to deactivate LUX or \ and PIR sensor.

BasicDIM DGC | Easy Programmer



IP20

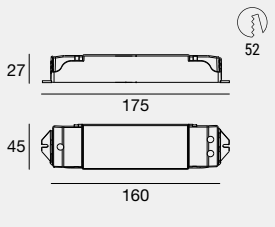
	L x W x H
83119	86.5x40.5x72

Remote control for 83115 and 83116 management. On, Off and Dimming functionality. Activation of automatic lighting control (LUX).

Dimmer CC radio frequecy

Smart_PRO CC | RF remote





RF Remote



C-W600001
RF Remote

RF remote control functions:
- on/off
- dimming
- speed

C.C. IP20 NEW

	Range	Output	Input
C-E700003	4ch. x (4.6-9.2 W powerLED/ch.)	220mA 21-42V	48V DC
	4ch. x (6.5-12.5 W powerLED/ch.)	300mA 21-42V	
	4ch. x (7-14.5 W arrayLED/ch.)	350mA 21-42V	
	4ch. x (8.4-17 W powerLED/ch.)	400mA 21-42V	
	4ch. x (10.5-21 W powerLED/ch.)	500mA 21-42V	
	4ch. x (13-26 W powerLED/ch.)	630mA 21-42V	
	4ch. x (14.5-29.5 W arrayLED/ch.)	700mA 21-42V	
	4ch. x (17.5-35 W arrayLED/ch.)	840mA 21-42V	
	4ch. x (20-40W arrayLED/ch.)	950mA 21-42V	
	4ch. x (21-42W arrayLED/ch)	1000mA 21-42V	
	4ch. x (2.5-4 W powerLED/ch.)	220mA 12-18V	24V DC
	4ch. x (4-6 W powerLED/ch.)	350mA 12-18V	
	4ch. x (6-9 W powerLED/ch.)	500mA 12-18V	
	4ch. x (11-17 W powerLED/ch.)	630mA 12-18V	
	4ch. x (3 W powerLED/ch.)	350mA 6-9V	12V DC
	4ch. x (4.5 W powerLED/ch.)	500mA 6-9V	
	4ch. x (6 W powerLED/ch.)	700mA 6-9V	

	24V DC
99371	Peta 50 W Switching
84700	Peta 75 W Switching
99374	Reson 75 W Driver

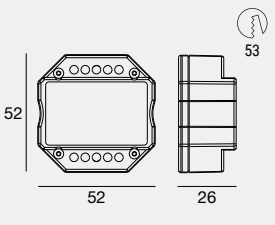
	48V DC
99784	Mean 150 W Switching IP65
99785	Mean 240 W Switching IP65

Dimming via radio frequency remote control, single N/A button or wi-fi network (Tuya smart APP). Device with 4 channels, the first dip switch dedicated for current selection and the second dip switch dedicated for configuration: MONO, DYNAMIC, RGB, RGBW. Protection against overheating, overloading, open circuits and short-circuits along the output line.

Dimmer CV radio frequecy

Smart_PRO CV | RF remote





RF Remote



C-W600001
RF Remote

RF remote control functions:
- on/off
- dimming
- speed

C.V. IP20 NEW

	Range	Output	Input
C-E700002	MONO stripLED	3A x 4ch. 12-24-48V	12-24-48V DC
	DYNAMIC stripLED	3A x 4ch. 12-24-48V	12-24-48V DC
	RGB/RGBW stripLED	3A x 4ch. 12-24-48V	12-24-48V DC

	24V DC
99371	Peta 50 W Switching
84700	Peta 75 W Switching
99374	Reson 75 W Driver

	24V DC
99331	Reson 150 W Driver
99786	Mean 240 W Switching

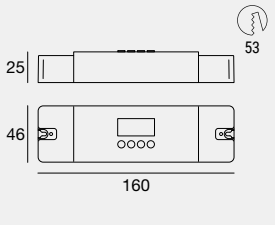
	48V DC
99784	Mean 150 W Switching IP65
99785	Mean 240 W Switching IP65

Dimming via radio frequency remote control, single N/A button or wi-fi network (Tuya smart APP). Device with 4 channels and dedicated dip switch for configuration: MONO, DYNAMIC, RGB, RGBW. Protection against overheating, overloading, open circuits and short-circuits along the output line.

Dimmer CV SPI

Smart SPI | Controller SPI





IP20 NEW

	Range	Output	Input
C-E700001	Rubber Pixel RGBW	4out SPI 512ch	12-24V DC

Four SPI outputs, up to a maximum of 128 pixels (16 metres) per output. Front panel with control buttons, can also be used with the RF remote control to select mode, programs and speed. With memory function that saves the last status when switched off. Programs: 7 static effect modes, 127 automatic cycle modes. Master and Slave function via shielded wire 84865.

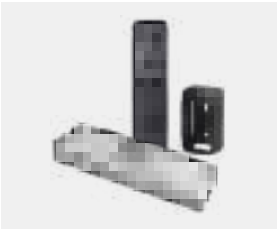
RF Remote

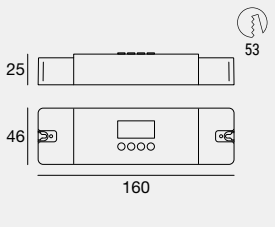


RF remote control functions:
- on/off
- dimming
- speed

C-W600001

Smart SPI | Controller SPI + RF Remote





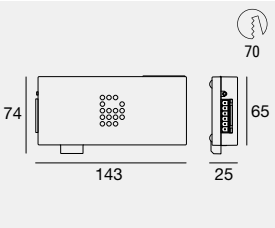
IP20 NEW

	Range	Output	Input
C-E700004	Rubber Pixel RGBW	4 out SPI 512ch	12-24V DC

Four SPI outputs, up to a maximum of 128 pixels (16 metres) per output. Front panel with control buttons, can also be used with the RF remote control to select mode, programs and speed. With memory function that saves the last status when switched off. Programs: 7 static effect modes, 127 automatic cycle modes. Master and Slave function via shielded wire 84865.

DiGidot C4 | Controller Art-Net to SPI





IP20 NEW

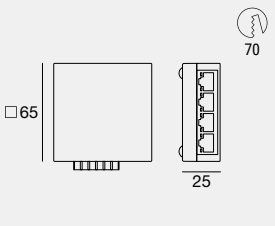
	Range	Output	Input
82852	Rubber Pixel RGBW	4 out SPI 2048ch	5-24V DC
82853	Rubber Pixel RGBW	4 out SPI 4096ch	5-24V DC

SPI controller with Art-Net, sANC or DMX input. Four SPI outputs. 82852 up to a maximum of 128 pixels (16 metres) per output. 82856 up to a maximum of 256 pixels (32 metres) per output. Built in Ethernet switch with 2 ports. Configuration via dedicated web page.

83009 Power supply

DiGidot | PxLNet-Transmitter





IP20 NEW

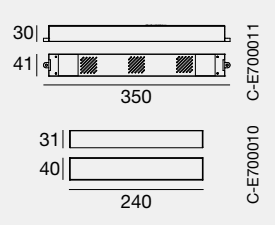
	Range	Output	Input
82856	Rubber Pixel RGBW	4 out PxLNet RJ45	5-48V DC

SPI to PxLNet converter. Four inputs and four outputs. Maximum CAT-5 E cable length 250 metres per output.

83009 Power supply

PixRubber | Controller DMX SPI





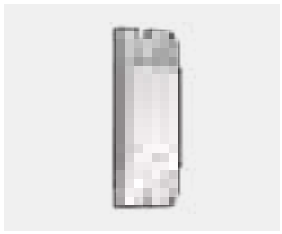
NEW

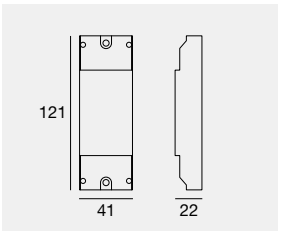
	Range	IP	Output	Input
C-E700011	Rubber Pixel RGBW	IP 40	1 out SPI 1024ch	24V DC
C-E700010	Rubber Pixel RGBW	IP 65		

SPI controller with DMX or DMX2048 input. Single SPI output. Possibility of connecting up to a maximum of 128 pixels (16 metres) with standard DMX master. Up to a maximum of 256 pixels (32 metres) with ILèD DMX2048 master. Configuration via dmx/rdm C-E700026 addresser.

Dimmer CC & CV DALI DT8

Optidimm RGBW | DALI 4ch DT8





IP20 NEW

	Range	Output	Input
C-E500007	4ch x 3/6/12W	250mA	12/24/48V DC
C-E500008	4ch x 4/8/16W	350mA	12/24/48V DC
C-E500009	4ch x 6/12/24W	500mA	12/24/48V DC
C-E500010	4ch x 8/16/33W	700mA	12/24/48V DC

	12V DC switching
83010	Mean 60 W
83013	Mean 120 W

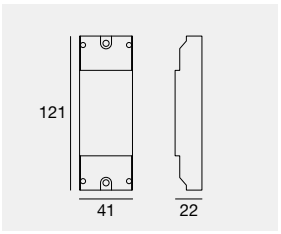
	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Suitable for powering 12/24/48V constant current products. Adjustment via DALI DT8 interface. Four output channels. Dimming, RGB, RGBW functions.

Optidimm DW | DALI 4ch DT8





IP20 NEW

	Range	Output	Input
C-E500004	4ch x 4/8/16W	350mA	12/24/48V DC
C-E500005	4ch x 6/12/24W	500mA	12/24/48V DC
C-E500006	4ch x 8/16/33W	700mA	12/24/48V DC

	12V DC switching
83010	Mean 60 W
83013	Mean 120 W

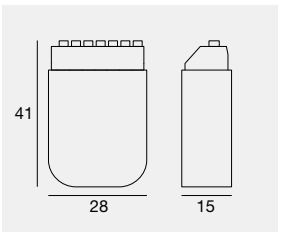
	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Suitable for powering 12/24/48V constant current products. Adjustment via DALI DT8 interface. Four output channels. Dimming, dynamic white functions.

Optidimm CV | DALI RGBW DW DT8





C.V. IP10 NEW

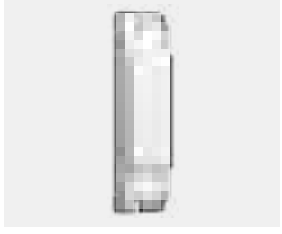
	Range	Type	Output	Input
C-E700015	1-96 W DC	Dynamic white	8A 12V	12V DC
	1-192W DC		8A 24V	24V DC
	1-384 W DC		8A 48V	48V DC
C-E700017	1-96 W DC	RGB/RGBW	8A 12V	12V DC
	1-192W DC		8A 24V	24V DC
	1-384 W DC		8A 48V	48V DC

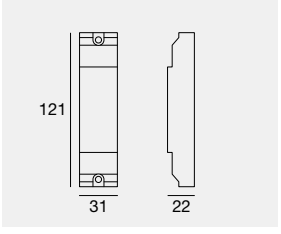
	24V DC switching
99786	Mean 240 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Suitable for powering 12/24/48V constant voltage products. Version for Dynamic white and RGB/RGBW. Adjustment via DALI DT8 and PUSH interface.

Optidimm CV | DALI RGBW DW DT8





C.V. IP10 NEW

	Range	Type	Output	Input
C-E700016	1-120 W DC	Dynamic white	10A 12V	12V DC
	1-240W DC		10A 24V	24V DC
	1-480 W DC		10A 48V	48V DC
C-E700018	1-120 W DC	RGB/RGBW	10A 12V	12V DC
	1-240W DC		10A 24V	24V DC
	1-480 W DC		10A 48V	48V DC

	24V DC switching
99786	Mean 240 W

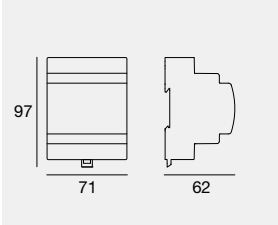
	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Suitable for powering 12/24/48V constant voltage products. Version for Dynamic white and RGB/RGBW. Adjustment via DALI DT8 and PUSH interface.

Dimmer CC & CV DALI DT6

Lumiquad PRO | DALI 4ch DT6





C.C. | 1-10V | DALI | IP10 | NEW

	Range	Output	Input
C-E500017	4ch x 3/6/12W	250mA	12/24/48V DC
	4ch x 4/8/16W	350mA	12/24/48V DC
	4ch x 6/12/24W	500mA	12/24/48V DC
	4ch x 8/16/33W	700mA	12/24/48V DC

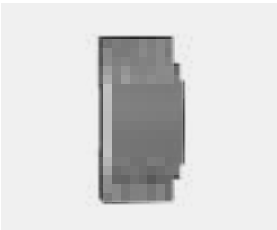
	12V DC switching
83010	Mean 60 W
83013	Mean 120 W

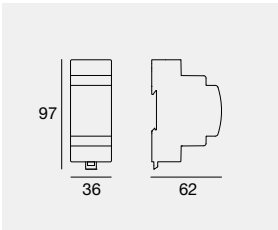
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Suitable for powering 12/24/48V constant current products. Adjustment via DALI DT6, PUSH interface, 0/1-10V interface and potentiometer. Four output channels. Warm tune, dynamic white, RGB, RGBW dimming functions. DALI address and current settable via rotary switch or via DALI.

Lumiquad | Mono CV DALI 1ch DT6





Made in Italy | C.V. | 1-10V | DALI | IP10 | NEW

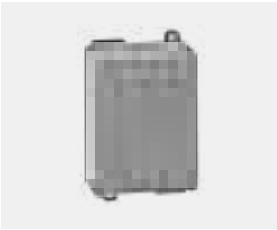
	Range	Output	Input
C-E500016	1-78 W DC	6.5A 12V	12V DC
	1-156 W DC	6.5A 24V	24V DC
	1-312 W DC	6.5A 48V	48V DC

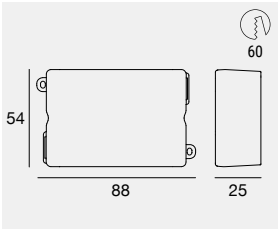
	24V DC switching
99374	Reson 75 W
99331	Reson 150 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Suitable for powering 12/24/48V constant voltage products. Adjustment via DALI DT6, PUSH interface, 0/1-10V interface. Four output channels. Warm tune, dynamic white, RGB, RGBW dimming functions. DALI address settable via rotary switch or via DALI.

Lumiquad mini | CV DALI 4ch DT6





Made in Italy | C.V. | DALI | IP20 | NEW

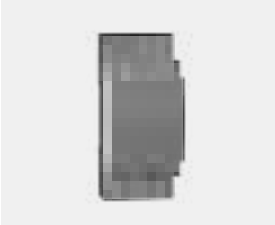
	Range	Output	Input
C-E500019	4ch. x (1-30 W DC/ch.)	2.5A 12V/ch	12V DC
	4ch. x (1-60 W DC/ch)	2.5A 24V/ch	24V DC

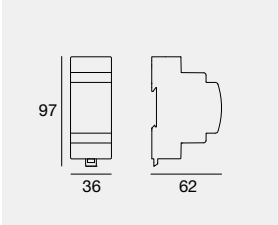
	24V DC switching
99374	Reson 75 W
99331	Reson 150 W

Suitable for powering 12/24 V constant voltage products. Compatible with DALI DT6 protocol. DALI address selectable via dip-switch or via DALI. Four output channels. Warm tune, dynamic white, RGB, RGBW dimming functions.

Signal Converter DMX/DALI

Dualgate | Converter SIGNAL





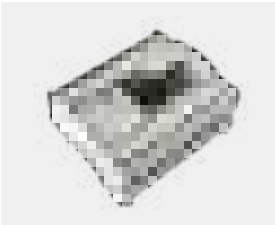
	Type	Signal Input	Signal Output	Power input	Connector
C-E700022	WH	DALI	DMX	12-48V DC	CLAMP
C-E700023	WH	DMX	DALI	12-48V DC	CLAMP

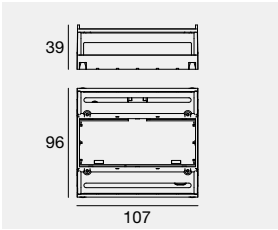
Signal converter from DALI to DMX or from DMX to DALI.

83009 Power supply

Dimmer CC DMX

Real-T_PRO | CC DMX/RDMX 4ch







84865
DMX cable

	Range	Output	Input	Eff.
C-E500015	4ch. x (1-5 W powerLEDs/ch.)	220mA 4-22V	24V DC	84%
	4ch. x (1.5-10 W powerLEDs/ch.)	220mA 7-45V	48V DC	85%
C-E500014	4ch. x (1.5-7.5 W powerLEDs/ch.)	350mA 4-22V	24V DC	86%
	4ch. x (2.5-16 W powerLEDs/ch.)	350mA 7-45V	48V DC	88%
C-E500013	4ch. x (3-18 W arrayLED/ch.)	400mA 7-45V	48V DC	89%
C-E500012	4ch. x (2-11 W powerLEDs/ch.)	500mA 4-22V	24V DC	89%
	4ch. x (3.5-22.5 W powerLEDs/ch.)	500mA 7-45V	48V DC	91%
C-E500011	4ch. x (2.5-14 W powerLEDs/ch.)	630mA 4-22V	24V DC	90%
	4ch. x (4.5-28.5 W powerLEDs/ch.)	630mA 7-45V	48V DC	92%
C-E500003	4ch. x (5-31.5 W arrayLED/ch.)	700mA 7-45V	48V DC	93%

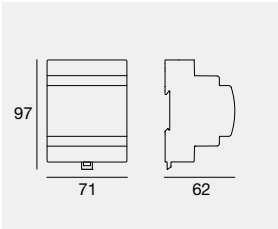
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Suitable for powering constant current products. Adjustment via DMX interface. Four output channels. DMS address settable via NFC and dedicated APP or via DMX/RDM. With I-LèD 83192 master, self-addressing function.

Lumiquad PRO | DMX/RDM 4ch







84865
DMX cable

	Range	Output	Input
83187	4ch x 3/6/12W	250mA	12/24/48V DC
	4ch x 4/8/16W	350mA	12/24/48V DC
	4ch x 6/12/24W	500mA	12/24/48V DC
	4ch x 8/16/33W	700mA	12/24/48V DC

	12V DC switching
83010	Mean 60 W
83013	Mean 120 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

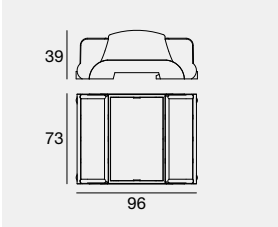
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Suitable for powering MK68 RGBW products. Regulation via DMX interface, PUSH, 0/1-10V interface and potentiometer. Four output channels. Dimming functions warm tune, dynamic white, RGB, RGBW. Current and dmx address settable via rotay switch or via DMX/RDM.

Dimmer CV DMX

Spectrum_PRO | CV DMX/RDM 4ch





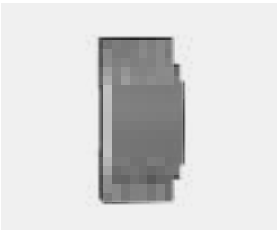
84865
Cable

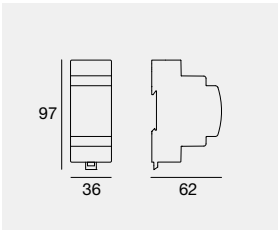
	Range	Output	Input	Eff.
C-E500002	4ch. x (1-72 W stripLED/ch.) 4ch. x (1-72 W topLED/ch.)	3A 24V/ch	24V DC	95%

	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Suitable for powering constant voltage products. Adjustment via DMX interface. Four output channels. DMS address settable via NFC and dedicated APP or via DMX/RDM. With I-LèD 83192 master, self-addressing function.

Lumiquad | Mono CV DMX/RDM 1ch





84865
Cable

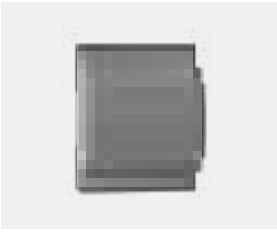
	Range	Output	Input	Eff.
83177	1-78 W DC 1-156 W DC 1-312 W DC	6.5A 12V 6.5A 24V 6.5A 48V	12V DC 24V DC 48V DC	95% 95% 95%

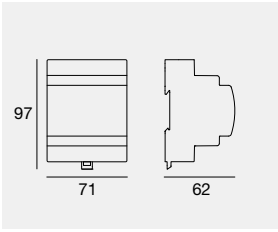
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Suitable for powering 12/24/48V constant voltage products. Regulation via DMX interface, PUSH, 0/1-10V interface or potentiometer. Single output channel.

Lumiquad PRO CV | DMX/RDM 4ch





84865
Cable

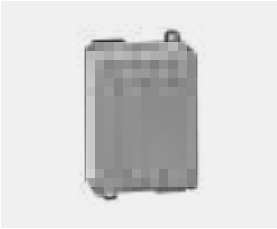
	Range	Output	Input	Eff.
83178	4ch (1-60W DC/ch) 4ch (1-120W DC/ch) 4ch (1-240W DC/ch)	5A 12V/ch 5A 24V/ch 5A 48V/ch	12V DC 24V DC 48V DC	95% 95% 95%

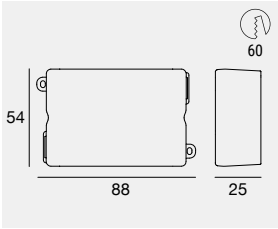
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Suitable for powering 12/24/48V constant voltage products. Regulation via DMX interface, PUSH, 0/1-10V interface. Four output channels. Warm tune, dynamic white, RGB, RGBW dimming functions.

Lumiquad mini | CV DMX/RDM 4ch





84865
Cable

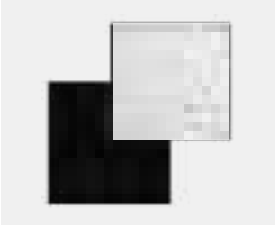
	Range	Output	Input
C-E700005	4ch. x (1-30 W DC/ch.) 4ch. x (1-60 W DC/ch)	2.5A 12V/ch 2.5A 24V/ch	12V DC 24V DC

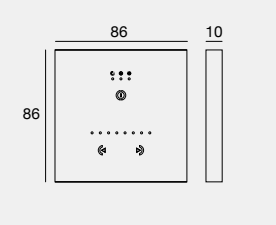
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Suitable for powering strip LEDs and 5 mm LEDs, also RGB. DMX address selectable via dip-switch or via DALI. Compatible with USITT DMX 512-A protocol. Four output channels. Warm tune, dynamic white, RGB, RGBW dimming functions.

Master DMX

Stick_GU2 | DMX Controller







99184
Power supply



84865
DMX cable



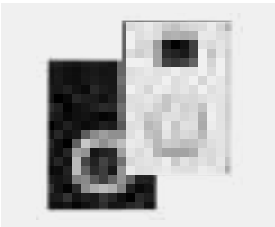
98140
Outer casing

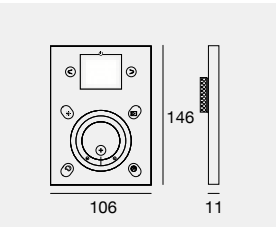


	Type	Signal Output	Input	Connector
99045	WH	DMX	5.5-6V DC	CLAMP micro USB
99046	BB	DMX	5.5-6V DC	CLAMP micro USB

Mode selector: Color, Scene and Dimmer. Ability to handle 128ch (0.25 DMX Universe). Selector of up to 24 scenes with selection between dynamic or static. Arrows allow changing active scene. During the execution of a program, the dimmer function can be used to vary the intensity. In colour mode, it is possible to recall a series of pre-set static colours. All functions can be configured by hardware manager (enable/disable the different modes, select starting scenario, etc.).

Stick_DE3 | DMX Controller







99184
Power supply



84865
DMX cable



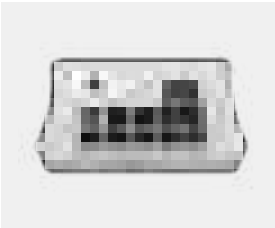
98140
Outer casing

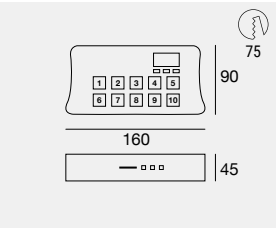


	Type	Signal Output	Input	Connector
99234	WH	DMX	5.5-6V DC	CLAMP RJ45 mini USB
99235	BB	DMX	5.5-6V DC	CLAMP RJ45 mini USB

Ability to handle 512ch (1 DMX Universe), extendable up to 1024ch (2 DMX Universes). Zone selector to simultaneously activate up to 10 scenes. Dimmer to adjust light intensity and saturation. Selector of up to 500 scenes with the possibility of choosing between dynamic or static. Possibility of increasing or reducing the speed of dynamic scenes and colour effects. Color selector pad allowing RGB values to be entered. Control option via local WiFi network (after Ethernet connection) with free Arcolis Remote App.

Slesa_U11 | DMX Controller







83244
Power supply



89186
5 m extension
M 5 pin M12
M 3 pin XLR



84869
Connector
M 3 pin XLR



84865
DMX cable

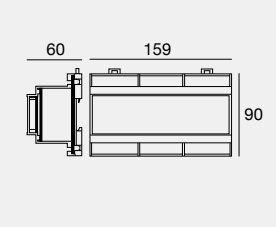


	Signal Output	Input	Connector
83243	DMX	5.5-6V DC	RJ45 XLR 3 Pin F. USB C

Ability to manage 1024ch (2 DMX universes) stand-alone, extendable up to 2048ch (4 DMX universes) with connected PC. Selector of up to 99 scenes with selection between dynamic or static. Arrows allow changing active scene. 5 zone selector. Control option via local WiFi network (after Ethernet connection) with free Arcolis Remote App.

Dina DR1 | DMX Controller







83145
Included

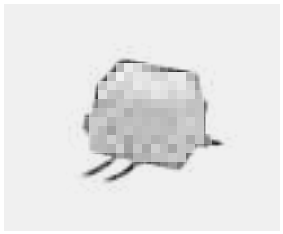


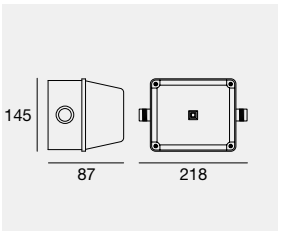
	Signal Output	Input	Connector
83144	6 uni DMX/RDM	12V DC	CLAMP Ethernet RJ45 USB typeC

Ability to manage 3072ch (6 DMX Universes) standalone, 128 DALI drivers (2 DALI BUS, DALI BUS power supply required). Selector of up to 2000 scenes with choice of dynamic or static. Arrows allow changing active scene. 20 zone selector. Control option via local WiFi network (after Ethernet connection) with free Arcolis Remote App. Allows deployment via Cloud for remote management (Internet access required).

Master Pixel/SPI

Pixie_PIXEL box | ArtNet DMX/RDM controller for Pixie_PIXEL





	Signal Output	Signal Input	Connector	Power input
83220	Pixie cable	DMX512/RDM	5 Pin F.	48 V DC

Required to drive PIXEL Pixies. Programmable via RDM. Electrically isolates the PIXEL Pixie line from the DMX/RDM line to avoid disturbance propagation.



98493
5 m extension
M 5 pin M12
M 5 pin XLR



89187
M. / F.
5pin M12



83199
M. / F. 4 pin



84865
DMX cable

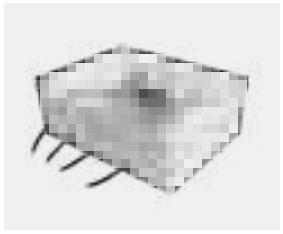


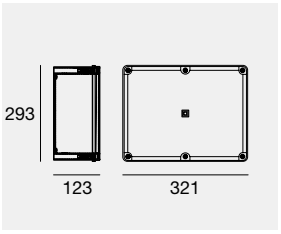
99785
48V



89365
DMX Line
closure

Paseo_PIXEL box | ArtNet DMX/RDM controller for Paseo_PIXEL





	Signal Output	Signal Input	Connector	Power input
99388	4 Paseo cable	DMX512/RDM ETHERNET (Artnet, sACN)	5 Pin M12	220-240 V AC

Required to drive Paseo_PIXEL in high pixel-density mode. Bridge RDM for the programming of Paseo_PIXEL. Supports 16 DMX universes via ARTNET or sACN protocol. Generate the RS-485 signal required by Paseo_PIXEL.



98493
5 m extension
M 5 pin M12
M 5 pin XLR



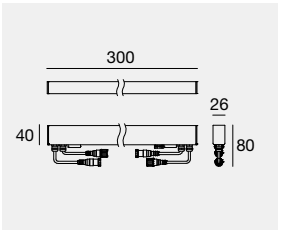
84865
DMX cable



99346
Connector
M 5 pin XLR

Pix2048 | Start PIXEL box

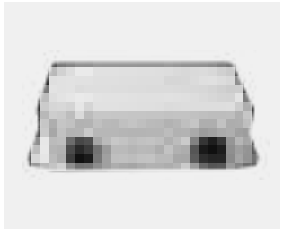


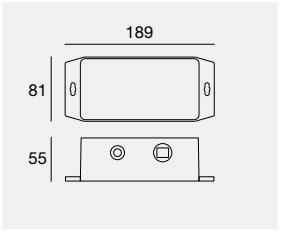


	Type	Signal Output	Signal Input	Connector	Power input
83193	BB	DMX 2048	DMX 512 / RDM	CLAMP	24 - 48V DC

Non isolated control interface for RGB/RGBW article with digital control. Recommended for Xenia_PIXEL and Paseo_PIXEL_Dark or for Linea Light items only. Maximum distance from the ArtNet node 50 meters. Control via DMX/RDM C-E700026 addresser.

DMXTrack | ArtNet DMX Recorder



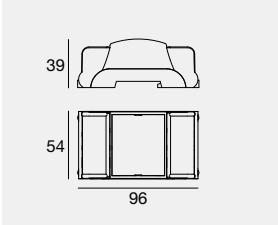


	Signal Output	Input	Connector
99575	16 Uni ArtNet	12-40 V DC	RJ45
99576	32 Uni ArtNet	12-40 V DC	RJ45
99577	64 Uni ArtNet	12-40 V DC	RJ45

ArtNet DMX stand alone recorder of ArtNet DMX sequences. It can be accessed from a mobile device or web browser to adjust the recording and triggering settings.

Pixtwo | Converter ArtNet DMX/RDM





83009
Power supply



84865
DMX cable

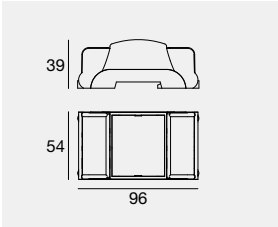
C.V. DMX RDM IP10

	Signal Output	Signal Input	Connector	Power input
83192	2 x DMX-RDM	ETHERNET (Artnet4 protocol)	CLAMP RJ45	12-24 V DC

ArtNet-DMX RDM signal converter. Possibility to configure via web page.

Line isolator DMX | RDM BOOST DMX





99658
Power supply



84865
DMX cable

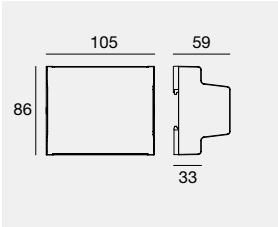
DMX RDM IP10

	Signal Output	Signal Input	Connector	Power input
99657	Bus DMX512	Bus DMX512	CLAMP	12V DC

The Line isolator galvanically isolates the DMX512/RDM input with the output. Through RDM it is possible to set the personality and therefore the type of operation.

Dmxhub | 6OUT DMX/RDM







99658
Power supply



84865
DMX cable



89189
5 m cable
M 5 pin M12



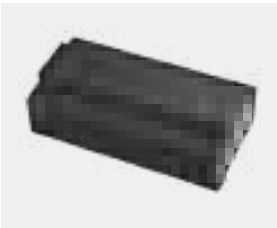
98985
ALLinONE splitter
signal/power

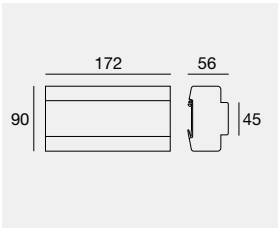
DMX RDM IP20

	Signal Output	Signal Input	Connector	Input
99386	6 DMX512/RDM	DMX512/RDM	CLAMP	9-24V DC

The DMX-512 Splitter takes the DMX input signal and sends it back to the 6 DMX output ports. The splitter can also function as a signal amplifier, because each port supports another 300-metre long connection. This splitter complies with the RDM protocol for bi-directional communication on DMX. Fixture suitable for mounting on 35mm Omega DIN rail.

Dmxhub PRO | 6OUT DMX/RDM







99658
Power supply



84865
DMX cable



89189
5 m cable
M 5 pin M12



98985
ALLinONE splitter
signal/power

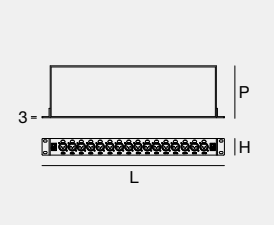
DMX RDM IP20

	Signal Output	Signal Input	Connector	Input
83148	6 DMX 512/RDM	DMX 512/RDM	CLAMP	10-48 VDC

The DMX-512 Splitter takes the DMX input signal and sends it back to the 6 DMX output ports. The splitter can also function as a signal amplifier, because each port supports another 300-metre long connection. This splitter complies with the RDM protocol for bi-directional communication on DMX. Fixture suitable for mounting on 35mm Omega DIN rail.

Titan | ArtNet DMX Controller







98493
5 m extension
M 5 pin M12
M 5 pin XLR



99346
Connector
M 5 pin XLR



84865
DMX cable



89189
5 m cable
M 5 pin M12

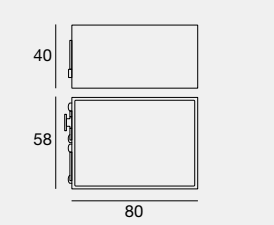
DMX 512 | IP20

	LxPxH mm	Signal Output	Signal Input	Connector	Power Input
99381	140x63x38	2 DMX512	Ethernet RJ45	XLR 5 Pin F.	220-240V AC
99382	138x93x38	4 DMX512	Ethernet RJ45	XLR 5 Pin F.	220-240V AC
99383	483x137x44	8 DMX512	Ethernet RJ45	XLR 5 Pin F.	220-240V AC
99384	483x137x44	16 DMX512	Ethernet RJ45	XLR 5 Pin F.	220-240V AC

The ArtNet protocol is received via Ethernet. Generate the DMX512 signal. Perfect synchronisation between universes. Configurable via web page.

DMX USB PRO | DMX/RDM Addresser







89186
5 m extension
M 5 pin M12
M 3 pin XLR



98493
5 m extension
M 5 pin M12
M 5 pin XLR



99346
Connector
M 5 pin XLR



84865
DMX cable



89189
5 m cable
M 5 pin M12

DMX 512 | DMX RDM | IP20 | NEW

	Signal Output	Signal Input	Connector	Power Input
C-E700026	1 DMX512	USBtype A	XLR 5 Pin F.	USB 5V

ENTTEC software included. Required to program DMX/RDM devices. Test the correct operation of the installation. It is possible to use the two DMX universes and the stand-alone mode for small installations (1024 pixels).

Dmxrack | ArtNet Converter





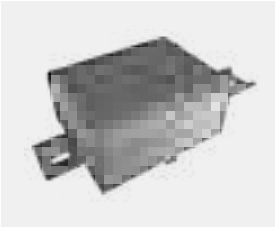
83152
Plug Power DMXnode

DMX RDM | IP20

	Signal Output	Signal Input	Connector	Type	Power Input
83149	4 UNI	ArtNet	RJ45 XLR3	Box	220-240V AC
83150	4 UNI	ArtNet	RJ45 XLR3	Rack	
83151	8 UNI	ArtNet	RJ45 XLR3	Rack	

Art-Net and sACN to DMX converter for 4 and 8 independent universes. 4 and 8 individually optically isolated DMX ports. Graphic display and encoder knob for easy configuration and accurate status information. Web interface for status observation, settings adjustment and firmware updates. Neutrik powerCON input and output.

SunsetX | ArtNet DMX controller recorder



83009
Power supply

DMX 512 | DMX RDM | IP20 | NEW

	Signal Output	Signal Input	Connector	Power Input
C-E700027	8 UNI ArtNet	ArtNet	Ethernet RJ45 USB typeB	USB 5V-24V
C-E700028	32 UNI ArtNet	ArtNet		

MADRIX AURA controls from 12 to 32 universes via Art-Net as a versatile stand-alone interface or as a live controller. Web configuration. Run scenarios automatically with the help of the internal clock and the timers available for sunrise and sunset.

Key | Madrix 5



	Type	Signal Output
81828	entry	8 DMX Universe
81829	basic	32 DMX Universe
81830	professional	128 DMX Universe
81831	ultimate	512 DMX Universe

Licence for Madrix software to enable the ArtNet output signal. The MADRIX® 5 software is the lighting instrument preferred by professionals in the sector, lighting designers.

WS | WorkStation HP



IP20

	Power Input
81835	220-240 vAC

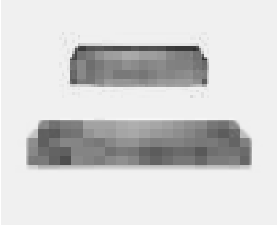
MHD | Monitor



IP20

	Power Input	
81836	220-240 vAC	24 pollici HDMI

HPE | Ethernet Switch



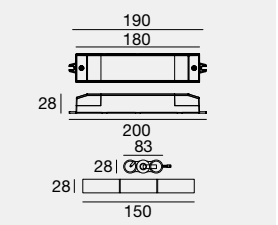
IP20 NEW

	Signal Output	Power Input
83388	8 RJ45	220-240 vAC
83389	24 RJ45	220-240 vAC

Emergency

Emergency light kit | Emergency



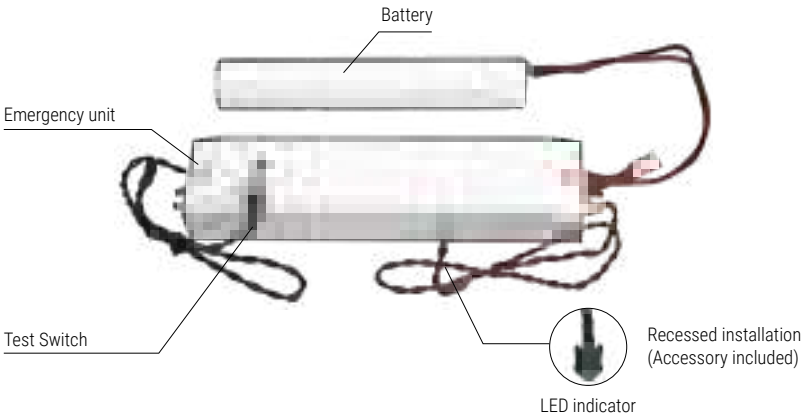


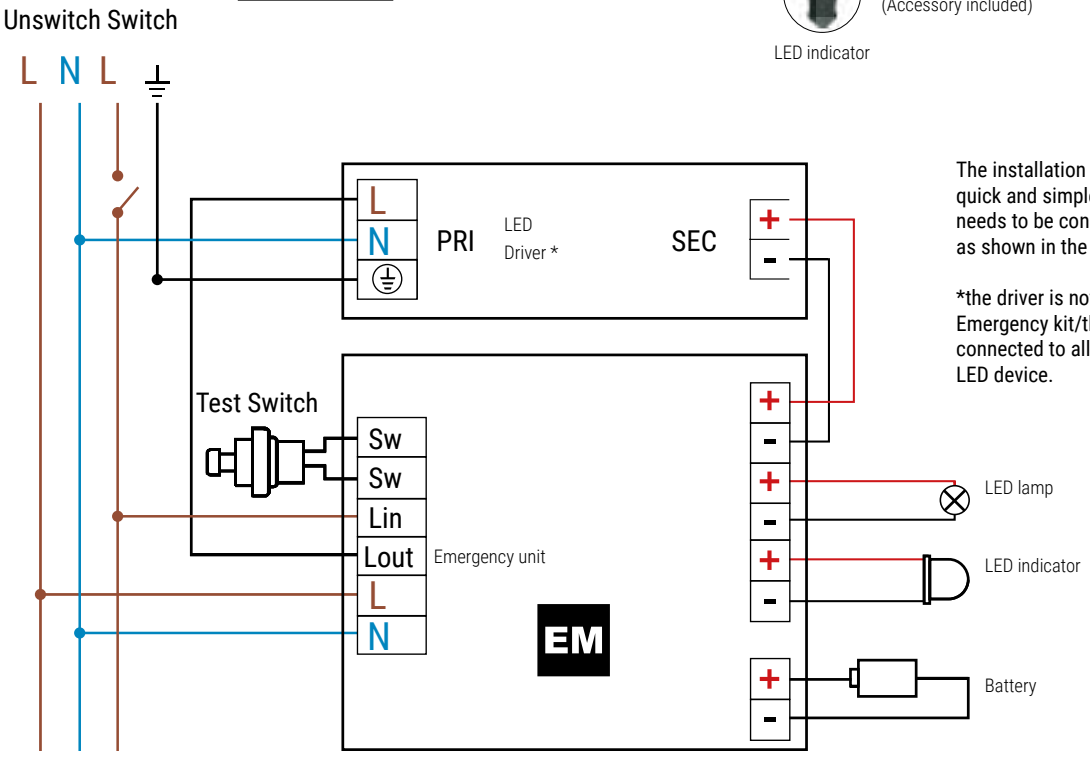
Switchable (on/off) in the presence of mains via switch on SL input (switched line). Automatic reset following battery and/or LED lamp replacement. Electronic multi-level charging system. Supplied with 3,000 mAh battery pack.

EM C.C. IP20

	Range	Output	Input	Eff.	PF	Surge
99355	Universal	6-60V 40-400mA	220-240V AC	86%	0.5	4 kV

Frequency	50-60 Hz
Nominal input current	40 mA (30 A inrush current with cold start)
Outout voltage (without load)	6-60V
TA Operating temperature	-25 +50 °C
Max casing temperature TC	70 °C
Control interface	Switch Line, Rest mode
Protections	Overtemperature, overload, overvoltage, short-circuit, open circus
Charge current	200 mA
Emergency output current	400-40 mA
Emergency power	2,4W
Emergency output current	20 h
Reference norms	IEC 61347-2-7:2011, IEC 61347-2-7:2011/AMD1:2017, IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, EN 61347-1:2015, EN 61347-2-7:2012+A1:2019, EN 55015:2013/ A1:2015, EN61547:2009, EN 61000-3-2: 2014 EN 61000-3-3: 2013



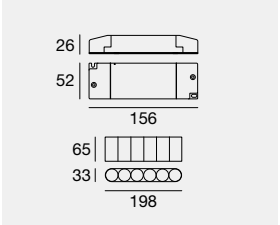


The installation of the emergency kit is quick and simple: the Emergency unit only needs to be connected to the LED driver as shown in the diagram.

*the driver is not included in the Emergency kit/the Emergency kit can be connected to all the original drivers of the LED device.

Emergency light kit | Emergency



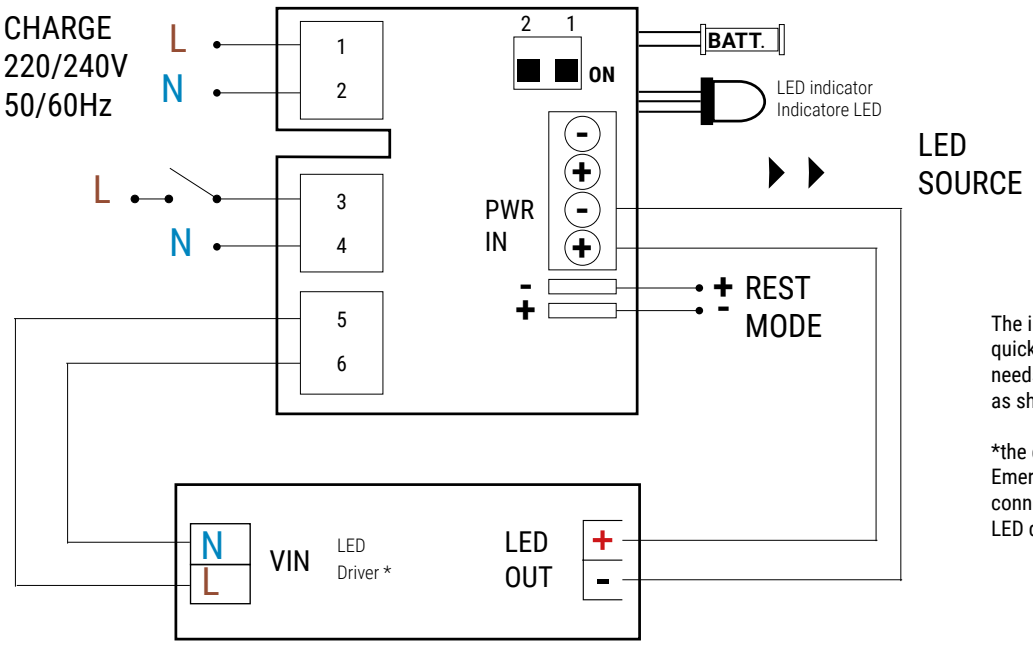


- Maintained or non maintained operation
- Suitable for electronic driver, dimmable electronic driver
- Adjustable version dip-switch, constant current or constant voltage to power LED to LED modules
- Connected to power supplies with maximum output voltage and current 90V and 2A
- Automatic operation
- High temperature NiCd batteries
- Charge indicator with FROR led cable
- Protection device against extensive discharge
- MAT4 DALI self diagnosis system with external module
- Charging device with supply is reinforced insulation able to recharge the battery normally after the test in clause 22.3 of the IEC 61347-2-7:2007.
- Supplied with 3,000 mAh battery pack.

EM C.C. IP20

	Range	Output	Input	PF
KIT0014	Universal C.C. Universal C.V.	9-57V 350-60mA 24V 2000mA	220-240V AC	0.5

Frequency	50-60 Hz
Nominal input current	20 mA
Outout voltage (without load)	9-57V C.C. / 24V C.V.
TA Operating temperature	0 +50 °C
Max casing temperature TC	70 °C
Control interface	Switch Line, Rest mode
Protections	Overtemperature, overload, overvoltage, short-circuit, open circus
Emergency output current	350-60 mA C.C. / 2000mA C.V.
Emergency power	3,4W
Recharging time	24 h
Reference norms	EN61347-2-13, EN61347-2-7, EN61547, EN55015, EN60598-2-22, EN61000-3-2



The installation of the emergency kit is quick and simple: the Emergency unit only needs to be connected to the LED driver as shown in the diagram.

*the driver is not included in the Emergency kit/the Emergency kit can be connected to all the original drivers of the LED device.

Cables

	application	type	voltage	insulation	Ø	nomenclature	sec. mm	cable colour	core colour	cable gland	temperature
84874	indoor	RGB	low	PVC + PVC	7 mm	--	6 x 0,75	●	○●●●●●	PG7	--
99237	outdoor	MONO	low	FEP + PCP	5,3 mm	--	2 x 0,5	●	●●	--	70-90°C
84888	outdoor	MONO	low	GUM	6,5 mm	--	2 x 1	●	●●	PG7	--
84875	outdoor	MONO	low	GUM + PCP	8,3 mm	H07RN8-F	2 x 1	●	●●	PG9	60-90°C
84892	indoor outdoor	MONO	low	FEP + FEP	1,9 x 3,3 mm	--	2 x 0,5	●●	●●	--	180°C
99353	outdoor	--	high	GUM + PCP	6,2 mm	H05RN-F	2 x 0,75	●	●●	PG7	60-90°C
99229	outdoor	--	high	GUM + PCP	6,5 mm	H05RN-F	2 x 1	●	●●	PG7	60-90°C
84887	outdoor	--	high	GUM + PCP	7,2 mm	H05RN-F	3 x 1	●	●●●	PG7	60-90°C
99002	outdoor underwater	MONO	low	NEOPRENE	5,3 mm	--	2 x 0,5	●	●●	--	70-90°C
84876	outdoor underwater	MONO	low	NEOPRENE	6,5 mm	--	3 x 1	●	●●●	PG9	--
84864	outdoor underwater	RGB	low	NEOPRENE	9,6 mm	--	7 x 1	●	○●●●●●●	PG9	--

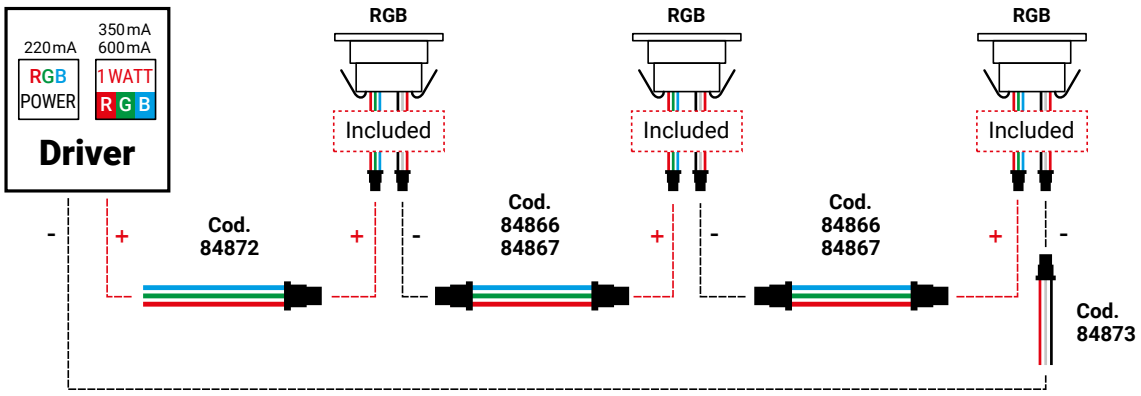
Extension cables

The conductor cables to utilize for installing our outdoor fixtures has to be NEOPRENE H07 that respond to technical requests of EN60598 sez. 5.2.2:

- temperature of use 90°C
- Type of conductor red copper wire
- Execution tension 450/750V
- Nomenclature H07RN-F
- Conforming of the normative CEI 20-19
- Conforming on the requests of directive B.T.73/23CEE e 93/68CEE

The cable is suitable for humid and dry outdoor ambient; Water resist, on erosion, on frequent flexions. The cable resist on temperature up to –25°C without any superficial crackles; is necessary to protect it anyway even on surface that is use for pathways or drive over in order to prevent curving at 30°.

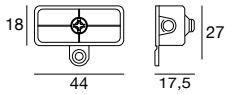
	application	voltage	insulation	sec. mm	length mm	colour	temperature
84866	indoor	low	PVC	3 x 0,5	1500	●●●	90°C
84867	indoor	low	PVC	3 x 0,5	3000	●●●	90°C
84872	indoor	low	PVC	3 x 0,5	1500	●●●	90°C
84873	indoor	low	PVC	3 x 0,5	1500	●○●	90°C



Junction boxs | DMX accessories

Junction box | connector gel 2 ways

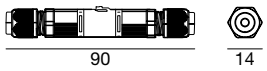




	Connectors	External Ø of the cabl
98989	IP68 2x0,75 mm²	Ø 4,8 ~ Ø 6 mm

Junction box | connector 2 ways

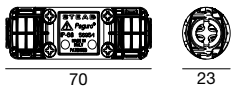




	Connectors	External Ø of the cable
98990	IP68 min. 2x0,25 mm² max. 2x1,0 mm²	Ø 3 ~ Ø 8 mm

Junction box | connector gel 2 ways

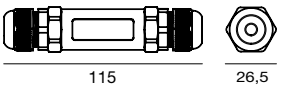




	Connectors	External Ø of the cabl
98991	IP68 max. 3x1.5 mm²	Ø 5,5 ~ Ø 10 mm

Junction box | connector 2 ways

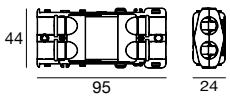




	Connectors	External Ø of the cable
84893	IP68 min. 2x0,5 mm² max. 2x2.5 mm²	Ø 7 ~ Ø 13,5 mm

Junction box | connector gel 4 ways





	Connectors	External Ø of the cable
84894	IP68 max. 4x1,5 mm²	Ø 6,5 ~ Ø 12 mm

Cables | DMX



	L m	Connectors	Sec. Ø
84895	1	F 3 pin XLR	2 x 0,25 mm² + shield
84994	5		

Extension cables | DMX



	L m	Connectors	Sec. Ø
84871	1	M + F 3 pin XLR	2 x 0,25 mm² + shield
84885	5		

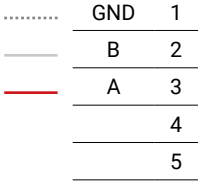
Connectors | DMX

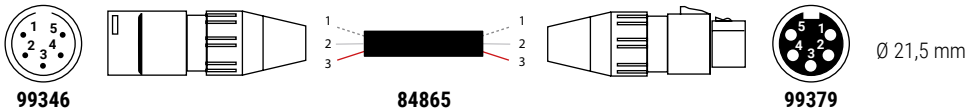


	L m	Connectors	Sec. Ø
84869	3 M	XLR	
84870	3 F		
99346	5 M		
99379	5 F		









DMX accessories

Cable | DMX



price / m	sec. Ø	
order: x m / 84865	2 x 0,25 mm² + shield	**84865**

Connector | DMX line closure adapter



*accessory to be installed obligatorily at the end of each continuous row of appliances.

suitable for	input	output	
*Paseo RGBW	Bus DMX 512	120 Ohm	**89365**
*Paseo_PIXEL RGB			
*Xenia 2.0 RGBW			
*Pixie_PIXEL_box			

Connector | ALLinONE DMX line closure adapter



*accessory to be installed obligatorily at the end of each continuous row of appliances.

suitable for	input	output	
*Archiline RGBW	Bus DMX 512	120 Ohm	**98986**
*Prolamp RGBW			

Connector | ALLinONE DMX line closure adapter



*accessory to be installed obligatorily at the end of each continuous row of appliances.

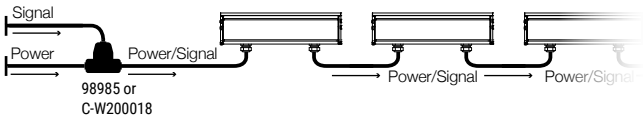
suitable for	input	output	
*Xenia RGBW	Bus DMX 512	120 Ohm	**C-W400005**

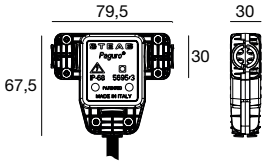
Connector splitter | ALLinONE splitter power/DMX



Start splitter

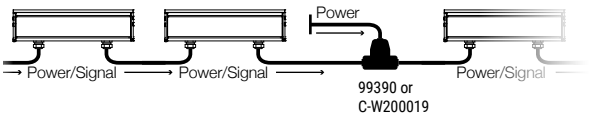
suitable for	input	output	
Archiline RGBW Prolamp RGBW	1 3x1,5 mm² (for power supply) 2 2x0,25 mm² (for DMX) +shield	3 ALLinONE F 3x1,5 mm² + 2x0,2 mm² +shield	**98985**
Xenia RGBW	1 2x1 mm² (for power supply) 2 2x0,25 mm² (for DMX) +shield	3 ALLinONE F 2x1 mm² + 2x0,2 mm² +shield	**C-W200018**





Continuity splitter A

suitable for	input	output	
Archiline RGBW Prolamp RGBW	1 ALLinONE M 3x1,5 mm² + 2x0,2 mm² +shiel 2 3x1,5 mm² (for power supply)	3 ALLinONE F 3x1,5 mm² + 2x0,2 mm² +shield	**99390**
Xenia RGBW	1 ALLinONE M 2x1 mm² + 2x0,2 mm² +shiel 2 2x1 mm² (for power supply)	3 ALLinONE F 2x1 mm² + 2 x 0,2 mm² +shield	**C-W200019**





MONTEFELTRO OFFICE VILLAGE
Milan (Italy)

Project:
Stefano Giubileo, Gregg Brodarick,
Andrea Bianchi, Fabio Crespi

Photography:
Marco Reggi

SYMBOLS
FINISHES
OPTICS
INDEX



Alphabetical Effects Range

Optic code	Optic range	Optic Description
0H	(40°÷49°) x <20° Wall Grazing	Elliptic Medium Wide Flood
1F	(20°÷29°) x (20°÷40°) Wall Grazing	Elliptic Flood
1H	(40°÷49°) x (20°÷40°) Wall Grazing	Elliptic Medium Wide Flood
1S	(10°÷19°) x (20°÷40°) Wall Grazing	Elliptic Spot
3F	(20°÷29°) x >60° Wall Grazing	Elliptic Flood
3N	≤ 9° x >60° Wall Grazing	Elliptic Narrow Spot
AE	Zoom Elliptic	Adjustable Focus Elliptic
AF	1°- 60° Zoom Spot	Adjustable Focus
AW	Adj. Ww	Adjustable Wall Washer
BK	Bike (bike paths, narrow streets)	Bike
BW	Batwing (Double Asymmetric)	Batwing
DD	Diffused + Diffused	Double Diffused
DI	≥ 121°	Diffused
DZ	Diffused (Up) + No Optic	Diffused + No Optic
EF	(20°÷29°) x (41°÷60°) Wall Grazing	Elliptic Flood
EM	(30°÷39°) x (41°÷60°) Wall Grazing	Elliptic Medium Flood
ES	(10°÷19°) x (41°÷60°) Wall Grazing	Elliptic Spot
FL	20°÷ 29°	Flood
HS	1°÷ 3°	Hyper Spot
ML	30°÷ 39°	Medium Flood
MW	40°÷ 49°	Medium Wide Flood
NS	7°÷ 9°	Narrow Spot
PD	Pedestrian Crossing	Pedestrian
PK	Park (wide areas, parking lots)	Park
RB	Radial Bi-direc.	Radial Bi-directional emission
RD	Asym. 360°	Asymmetric 360°
RM	Radial Multi-direc.	Radial Multidirectional emission
RU	Radial Mono-direc.	Radial Mono-directional emission
SB	Suburban (suburban roads)	Suburban
SP	10°÷19°	Spot
SR	Asym. 180°	Asymmetric 180°
ST	Street (wide streets)	Street
UR	Urban (urban streets)	Urban
US	4°÷ 6°	Ultra Spot
WF	50°÷ 70°	Wide Flood
WW	Asym. Ww	Asymmetric Wallwasher
X1	Asym.+ Elliptic	MixFlux Asymmetric + Elliptic
X2	Asym. + Flood	MixFlux Asymmetric + Flood
XF	71°÷ 120°	Extra Wide Flood
ZZ	No Optics	No Optics

Effects Range

Optic range	Optic code	Optic Description
Floodlight effects		
1°÷ 3°	HS	Hyper Spot
4°÷ 6°	US	Ultra Spot
7°÷ 9°	NS	Narrow Spot
10°÷ 19°	SP	Spot
20°÷ 29°	FL	Flood
30°÷ 39°	ML	Medium Flood
40°÷ 49°	MW	Medium Wide Flood
50°÷ 70°	WF	Wide Flood
71°÷ 120°	XF	Extra Wide Flood
≥ 121°	DI	Diffused
1°- 60° Zoom Spot	AF	Adjustable Focus
Wall Grazing effects		
≤ 9° x >60°	3N	Elliptic Narrow Spot
(10°÷19°) x (41°÷60°)	ES	Elliptic Spot
(10°÷19°) x (20°÷40°)	1S	Elliptic Spot
(20°÷29°) x (41°÷60°)	EF	Elliptic Flood
(20°÷29°) x >60°	3F	Elliptic Flood
(20°÷29°) x (20°÷40°)	1F	Elliptic Flood
(30°÷39°) x (41°÷60°)	EM	Elliptic Medium Flood
(40°÷49°) x <20°	0H	Elliptic Medium Wide Flood
(40°÷49°) x (20°÷40°)	1H	Elliptic Medium Wide Flood
Zoom Elliptic	AE	Adjustable Focus Elliptic
Asymmetrical effects		
Adj. Ww	AW	Adjustable Wall Washer
Asym. + Flood	X2	MixFlux Asymmetric + Flood
Asym. 180°	SR	Asymmetric 180°
Asym. 360°	RD	Asymmetric 360°
Asym. Ww	WW	Asymmetric Wallwasher
Asym.+ Elliptic	X1	MixFlux Asymmetric + Elliptic
Batwing	BW	Batwing (Double Asymmetric)
Multi-effects		
Bike (bike paths, narrow streets)	BK	Bike
Diffused (Up) + No Optic	DZ	Diffused + No Optic
Diffused + Diffused	DD	Double Diffused
No Optics	ZZ	No Optics
Park (wide areas, parking lots)	PK	Park
Pedestrian Crossing	PD	Pedestrian
Radial Bi-direc.	RB	Radial Bi-directional emission
Radial Mono-direc.	RU	Radial Mono-directional emission
Radial Multi-direc.	RM	Radial Multidirectional emission
Street (wide streets)	ST	Street
Suburban (suburban roads)	SB	Suburban
Urban (urban streets)	UR	Urban

Suffixes

Example composition:

Suelo_**RFJ** = **R** + **F** + **J**

Round — Frameless — Adjustable

A	Aluminium
A (Orma)	Round Flush Frame
AB (Orma)	Round Flush Frame Blade
AL (Orma)	Round Flush Frame Opaline
AL	Aluminium Opaline
BC	Base Ceiling
BS	Base Surface
C	Ceiling
CD	Ceiling Direct
CI	Ceiling Internal
D	Double

EX	Extractable
F	Frameless
FL	Frameless Opaline
FO	Frameless Circular
I	Inox
I (Orma)	Round with Frame
IB (Orma)	Round with Frame Blade
IL (Orma)	Round with Frame Opaline
IL	Inox Opaline
J	Adjustable
L	Linear Module

M	Modular
O	Circular
P	Pendant
PD	Pendant Direct
PI	Pendant Internal
PU	Pendant Up
Q	Square
PRO	Professional
R	Round
RDX	Round Double + Screws
RF	Round Frameless

RP (MK68)	Round Projectors
RX	Round + Screws
S	Surface
SP	Spot Projector
T	Track
W	Wall
Ww	Wall Washer
X (Paseo)	PowerLED
Y	Asymmetric

How to read symbols


Indoor installation


Outdoor installation


Wall mounting


Ground mounting


Ceiling mounting


Wall or ground mounting


Ceiling or wall mounting


Ceiling, wall or groung mounting



Protection index (IEC 60529) against foreign bodies and water



Product designed to withstand temporary immersions



Optical compartment protecion index



Protection index (IEC 62262) against external mechanical impacts


Walkable device


Carriageable device


Stainless steel


Circular installation hole


Square installation hole


Directional light beam


Tilting light beam


Power supply cable included



Device suitable to be mounted on furniture



Device suitable to be mounted on normally flammable surfaces (EN 60598)



Device with built-in thermal protection


Driver included


Driver not included


Class I - IEC protection class


Class II - IEC protection class



Class III - IEC protection class



Over Voltage Protection


Smartwave™



Constant Current



Constant Voltage



Dimming On Board
Integrated potentiometer



1-10 V



Digital Addressable Lighting Interface



Digital Addressable Lighting Interface



Digital Addressable Lighting Interface



PointToPoint DALI. Dimmering on single item


Technology Wi-Fi i-Led



RDM, DMX 512


Casambi


Matter


Infrared



Radio frequency remote control


P.I.R. Sensor


Light + Motion sensor


Power supply with safety transformer


Independent power supply



Thermally protected power supply


Reinforced insulation



Unified Glare Rating



BUG Rating


Integrated antenna


External antenna


The power supply does not switch into the installation hole



Electrostatic discharge protection



Over Voltage Protection



Version suitable for ATEX 2,22 areas



High Efficiency



Internal Driver
Micro driver on-board



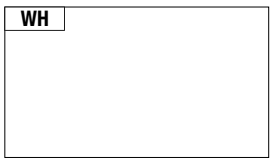
The driver contained in the device complies with IEC 61347-2-13 annex J



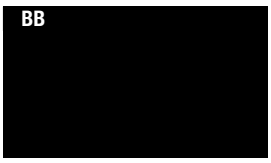
Emergency version

The connection diagrams for electronics articles are included in the technical documentation.

Finishes



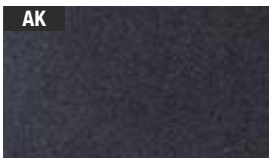
White | RAL 9003 embossed



Black | RAL 9005 embossed



Gray Black | RAL 7021 embossed



Anodised Black



Anthracite grey | RAL 7016



Grey | RAL 9006 embossed



Light grey | RAL 7035



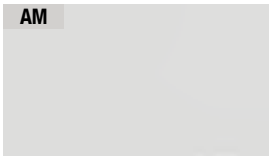
Satin finish



Cement



Aluminium



Anodised aluminium



Steel



Brushed nickel



Chrome



Transparent PMMA



Opaline PMMA



Brushed gold



Brushed copper



Gold



Brass



Copper



Burnished



Bronze



Brown



Dark Brown



Signal Yellow | RAL 1003



Green | RAL 6031



Sand

Codes index

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	835
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62401	632
62402	632
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62758	641
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64551	107
64561	533
64562	533
64564	533
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64578	196
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64589	632
64590	633
64591	633
64592	632
64593	632
64594	632
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77354	46	**77438**	521	**77564**	46	**80069**	88	**80588**	720	**80995**	170	**81075**	170	**81203**	723
77355	46	**77439**	521	**77565**	46	**80070**	88	**80589**	720	**80999**	169	**81076**	170	**81204**	723
77356	46	**77440**	521	**77566**	48	**80314**	890	**80590**	720		170	**81078**	170	**81205**	724
77357	46	**77441**	521	**77567**	48	**80338**	123	**80595**	91	**81000**	170	**81079**	170	**81206**	724
77358	46	**77443**	521	**77568**	48	**80354**	98	**80596**	91	**81002**	170	**81081**	170	**81207**	725
77359	46	**77444**	521	**77569**	48	**80355**	98	**80603**	91	**81003**	170	**81082**	170	**81208**	725
77360	46	**77445**	521	**77570**	48	**80356**	98	**80604**	91	**81005**	171	**81084**	171	**81209**	727
77361	46	**77446**	521	**77571**	48	**80362**	98	**80605**	666	**81006**	170	**81085**	171	**81210**	727
77362	50	**77451**	707	**77572**	48	**80363**	98	**80612**	767	**81007**	170	**81086**	170	**81211**	719
77363	50	**77452**	707	**77573**	48	**80364**	98	**80616**	768	**81008**	170	**81087**	170	**81212**	719
77364	50	**77453**	707	**77574**	50	**80370**	96	**80644**	92	**81009**	170	**81088**	170	**81213**	721
77365	50	**77454**	707	**77575**	50	**80371**	96	**80645**	92	**81012**	170	**81091**	171	**81214**	721
77366	50	**77466**	305	**77576**	50	**80372**	96	**80648**	92	**81013**	170	**81093**	171	**81215**	723
77367	50	**77468**	305	**77577**	50	**80432**	779	**80649**	92	**81014**	170	**81094**	171	**81216**	723
77368	50	**77469**	628	**77578**	50		875	**80660**	97	**81015**	170	**81095**	171	**81217**	724
77369	50	**77470**	519	**77579**	50	**80437**	764	**80661**	97	**81018**	170	**81097**	825	**81218**	724
77370	674	**77471**	519	**77580**	50	**80438**	764	**80672**	95	**81019**	170	**81098**	825	**81219**	726
77371	674	**77472**	519	**77581**	50	**80441**	751	**80673**	95	**81021**	170	**81099**	825	**81220**	726
77372	674	**77473**	519	**77582**	260	**80442**	751	**80690**	97	**81022**	170	**81100**	825	**81221**	727

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81224	440	**81416**	266	**81607**	596	**81785**	469	**82105**	143	**82362**	236	**82470**	73	**82668**	731
81226	440	**81417**	266	**81608**	596	**81786**	469	**82106**	143	**82363**	236	**82473**	114	**82669**	732
81227	440	**81418**	256	**81609**	596	**81787**	469	**82107**	144	**82364**	236	**82474**	114	**82670**	732
81229	441	**81419**	256	**81610**	604	**81788**	464	**82108**	144	**82365**	236	**82477**	115	**82671**	732
81230	441	**81420**	256	**81611**	604	**81789**	464	**82109**	144	**82366**	236	**82478**	115	**82672**	732
81232	441	**81421**	256	**81612**	604	**81790**	464	**82110**	144	**82367**	236	**82521**	719	**82673**	732
81233	441	**81422**	257	**81613**	604	**81791**	464	**82114**	147	**82368**	236	**82522**	719	**82674**	732
81235	442	**81423**	257	**81614**	604	**81808**	140	**82121**	147	**82369**	236	**82523**	721	**82675**	732
81236	442	**81424**	266	**81615**	604	**81809**	140	**82122**	147	**82370**	236	**82524**	721	**82676**	732
81238	442	**81425**	257	**81616**	604	**81810**	140	**82198**	430	**82383**	178	**82525**	723	**82677**	732
81239	442	**81426**	256	**81617**	604	**81811**	140	**82199**	430	**82384**	178	**82526**	723	**82678**	732
81241	440	**81427**	257	**81618**	604	**81812**	140	**82202**	430	**82385**	178	**82531**	751	**82679**	734
81242	440	**81430**	256	**81625**	138	**81813**	140	**82227**	139	**82386**	178	**82532**	751	**82680**	734
81243	441	**81447**	605	**81626**	138	**81828**	967	**82228**	139	**82389**	178	**82535**	756	**82681**	732
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81246	442	**81450**	606	**81629**	138	**81831**	967	**82231**	142	**82392**	178	**82541**	764	**82684**	733
81258	81	**81451**	606	**81630**	138	**81835**	967	**82232**	142	**82395**	178	**82542**	767	**82685**	733
81259	81	**81452**	606	**81631**	140	**81836**	967	**82251**	158	**82396**	178	**82543**	767	**82686**	733
81262	82	**81469**	714	**81632**	140	**81838**	449	**82252**	158	**82397**	178	**82545**	767	**82687**	733
81263	82	**81471**	714	**81633**	140	**81839**	449	**82253**	158	**82398**	178	**82547**	767	**82688**	733
81274	74	**81473**	481	**81634**	140	**81840**	449	**82254**	158	**82406**	139	**82596**	807	**82689**	733
81275	74	**81474**	481	**81635**	140	**81877**	504	**82258**	222	**82407**	139	**82597**	807	**82690**	733
81278	75	**81509**	668	**81636**	140	**81878**	504	**82259**	222	**82408**	139	**82600**	108	**82691**	733
81279	75	**81510**	668	**81637**	142	**81879**	504	**82260**	222	**82409**	139	**82601**	108	**82692**	733
81282	74	**81511**	668	**81638**	142	**81880**	504	**82261**	222	**82410**	141	**82602**	108	**82693**	734
81283	74	**81512**	668	**81639**	142	**81885**	504	**82262**	222	**82411**	141	**82603**	227	**82694**	734
81286	75	**81513**	604	**81640**	142	**81886**	504	**82263**	222	**82412**	141	**82604**	227	**82695**	733
81287	75	**81574**	528	**81641**	142	**81887**	504	**82266**	774	**82413**	141	**82605**	227	**82696**	733
81290	668	**81575**	528	**81642**	142	**81888**	504	**82267**	774	**82414**	142	**82606**	227	**82697**	730
81291	668	**81576**	528	**81661**	128	**81893**	449	**82268**	774	**82415**	142	**82607**	138	**82698**	730
81292	668	**81577**	528	**81662**	128	**81894**	449	**82269**	774	**82416**	142	**82608**	138	**82699**	730
81293	668	**81578**	528	**81663**	128	**81895**	449	**82270**	490	**82417**	142	**82609**	138	**82700**	730
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81295	668	**81580**	528	**81665**	128	**81917**	449	**82272**	490	**82423**	143	**82611**	138	**82702**	646
81321	720	**81581**	528	**81666**	128	**81918**	449	**82273**	490	**82424**	493	**82612**	138	**82703**	646
81322	725	**81582**	529	**81667**	129	**81946**	489	**82274**	490	**82425**	493	**82631**	180	**82710**	646
81328	560	**81583**	529	**81668**	129	**81949**	489	**82275**	490	**82426**	493	**82632**	180	**82713**	772
81329	560	**81584**	529	**81669**	129	**81954**	138	**82286**	490	**82438**	143	**82637**	700	**82714**	772
81330	560	**81585**	529	**81670**	129	**81955**	138	**82287**	490	**82439**	143	**82638**	700	**82715**	772
81331	560	**81586**	529	**81671**	129	**81987**	143	**82302**	594	**82440**	144	**82639**	694	**82716**	772
81332	560	**81587**	529	**81672**	129	**81988**	143	**82303**	594	**82441**	144	**82640**	694	**82717**	772
81333	560	**81588**	529	**81717**	755	**81989**	143	**82304**	594	**82444**	143	**82642**	907	**82718**	772
81337	805	**81589**	529	**81718**	765	**81990**	143	**82305**	594	**82445**	143	**82644**	907	**82719**	772
81338	805	**81590**	596	**81734**	768	**81991**	144	**82306**	594	**82446**	144	**82646**	907	**82720**	772
81339	668	**81591**	594	**81736**	685	**81992**	144	**82307**	594	**82447**	144	**82648**	907	**82721**	773
81340	668	**81592**	594	**81750**	686	**81995**	237	**82308**	599	**82448**	144	**82650**	907	**82722**	773
81341	668	**81593**	594	**81751**	686	**81996**	237	**82309**	599	**82449**	144	**82652**	907	**82723**	772
81342	668	**81594**	594	**81752**	142	**81997**	237	**82310**	599	**82452**	441	**82654**	907	**82724**	773
81343	668	**81595**	594	**81753**	142	**81998**	237	**82311**	599	**82453**	441	**82656**	907	**82728**	173
81344	668	**81596**	594	**81754**	142	**81999**	237	**82312**	599	**82454**	442	**82657**	731	**82729**	173
81371	504	**81597**	597	**81755**	142	**82000**	237	**82313**	599	**82455**	442	**82658**	731	**82730**	173
81372	504	**81598**	597	**81756**	142	**82003**	237	**82353**	236	**82456**	721	**82659**	731	**82731**	172
81373	504	**81599**	597	**81757**	142	**82004**	237	**82354**	236	**82457**	721	**82660**	731	**82732**	172
81374	504	**81600**	597	**81774**	926	**82005**	237	**82355**	236	**82458**	723	**82661**	731	**82733**	172
81410	256	**81601**	597	**81775**	926	**82006**	237	**82356**	236	**82459**	723	**82662**	731	**82734**	172
	263	**81602**	597	**81776**	926	**82007**	237	**82357**	236	**82460**	725	**82663**	731	**82735**	172
81411	256	**81603**	596	**81777**	926	**82008**	237	**82358**	236	**82461**	725	**82664**	731	**82736**	172
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82744	671	**82820**	525		965		297		887	**83274**	280	**83356**	305		263
82745	671	**82821**	525		966	**83115**	956	**83199**	803	**83275**	280	**83357**	305	**83415**	266
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82748	671	**82827**	225		960	**83119**	956		803	**83278**	280	**83362**	57	**83418**	256
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82760	209	**82850**	417	**83020**	909	**83126**	509	**83216**	495	**83288**	281	**83372**	58	**83428**	266
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82770	526	**82857**	417	**83036**	742	**83140**	884		297	**83297**	284	**83379**	58	**83450**	861
82771	526	**82877**	87	**83037**	742	**83141**	884	**83224**	407	**83298**	284	**83380**	58	**83451**	861
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82778	525	**82903**	178	**83042**	266	**83143**	940	**83229**	619	**83311**	277		71	**83523**	694
82779	525	**82905**	178		282	**83144**	963	**83235**	742	**83312**	277	**83384**	58	**83524**	700
82780	525	**82906**	178		947	**83145**	963		791	**83313**	277		71	**83558**	684
82781	525	**82908**	178	**83049**	600	**83146**	955	**83236**	932	**83314**	277	**83387**	417	**83559**	684
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82798	525	**82935**	721	**83066**	943		805	**83255**	281		777	**83400**	398	**83572**	481
82799	525	**82940**	108	**83067**	328	**83177**	962	**83256**	282	**83333**	953	**83401**	398	**83573**	481
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82801	525	**82942**	108	**83069**	328	**83181**	671	**83258**	282	**83337**	170	**83403**	398	**83575**	481
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82805	526	**82947**	259	**83096**	776	**83188**	588	**83261**	282	**83340**	170	**83408**	305	**83579**	651
82806	526	**82948**	259	**83097**	777		793	**83262**	282	**83341**	170	**83409**	305	**83580**	651
82808	526	**82949**	259	**83098**	777	**83189**	935	**83263**	282	**83342**	161	**83410**	662	**83581**	651
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