

PERFORMANCE **iN** LIGHTING



GENERAL CATALOG



PERFORMANCE
iN LIGHTING



SURFACE MOUNT



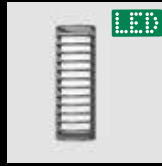
178 ADMIRAL



100 MAGICCLICK



182 MARÒ



78 NIKKO+



160 PLUS OVALE

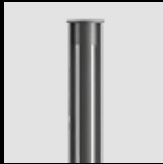


160 PLUS TONDO

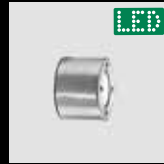
WALL MOUNT



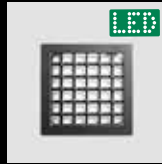
114 DILUME



70 JOKER LINE WALL



58 JOKER WALL



130 QUATRIX A-K-G



130 QUATRIX



152 SKYGUARD WALL



172 TANGO

WALL EFFECTS



14 ALU 1,2,4



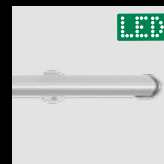
14 ALU 1,2,4 120-277



14 ALU LINEAR 120-277



14 ALU LINEAR



2 STRIP OVAL

LINEAR WALL EFFECTS



14 ALU WALL



14 ALU ROUND



14 ALU SQUARE



190 TRACTO



190 MINITRACTO

WALL RECESSED



14 ALU TECH



214 INSERT



206 WAVE



58 JOKER



186 JOKER CRUISER



58 JOKER RAY

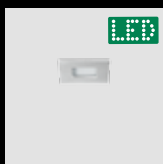


224 WAYLIGHT

RECESSED CEILING



14 ALU IN ROUND



14 ALU IN SQUARE

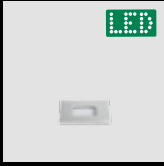


48 PULSAR

INGROUND



14 ALU INGROUND ROUND



14 ALU INGROUND SQUARE



236 STEEL ROUND COMPACT



236 STEEL R. COMPACT 90°-180°-360°



236 STEEL ROUND MAXI COMPACT



236 STEEL R. MAXI COMPACT 90°-180°-360°



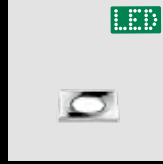
236 STEEL SQUARE 20



236 STEEL SQUARE 28



236 STEEL SQUARE 34



236 STEEL SQUARE



236 STEEL DUPLEX



236 STEEL VISA



224 WAYLIGHT

BOLLARDS



14 ALU POST ROUND



14 ALU POST SQUARE



214 INSERT



70 JOKER LINE



58 JOKER P



314 KHA



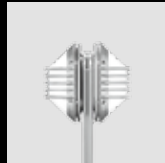
314 KHA SLIM



182 MARÒ



78 NIKKO+



160 PLUS



308 Q-LIGHT

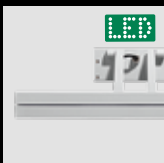


152 SKYGUARD

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196 TARGET



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140 OPTALUM



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114 DILUME



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344 SYSTEMPARK SQUARE



344 SYSTEMPARK LINE



344 SYSTEMPARK SKY



152 SKYGUARD WALL



Many fixtures shown in the upcoming pages are under constant LED upgrade.

Please contact factory or visit our website to be sure you have the latest update available.



LED available upon request.



LED coming soon contact factory.

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PRISMA ARCHITECTURAL®
is a brand of PERFORMANCE IN LIGHTING S.p.A.

Concept, art work, image editing and lay-out
Boutique Creativa \ Visual Design \ Milano - Barcelona
www.boutique-creativa.com

Photographs
Luca Ugolini - Massimo Scavazzini (Boutique Creativa),
Archivio Prisma, Ambrosi & Rossi (Italy), L. Steffenoni (Italy),
F. Balladore (Italy), Atelier Herman (Norway), A4C (France),
Positif (France), Fotolia

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Our Management System complies with ISO 9001:2008

Certificate N° 7303



UL is the trusted source across the globe for product compliance. Benefiting a range of customers - from manufacturers to retailers to consumers and regulating bodies - UL has tested products for public safety for more than a century.

PERFORMANCE LIGHTING

PERFORMANCE IN LIGHTING: A UNIQUE COMPANY

Performance in Lighting is an international company, headquartered in Italy and has been formed from the merger of a number of well known and established technical lighting companies, each tried and trusted in their own right.

Recognized for its unique professional approach and technical know-how,

Performance in Lighting has combined its experience and technical expertise to become an international leader in their field.

Performance In Lighting USA produces specification grade luminaires designed to provide a vast array of lighting solutions. Our concentration is outdoor luminaires designed for illuminating commercial spaces from structural facades to parking areas.



THE DISTRIBUTION NETWORK

Performance in Lighting has a wide sales and distribution network, operating throughout **Italy and the rest of the world** through agents, branches and subsidiaries. Besides having an important and historical position in the **Italian, French, American, Belgium and German markets**, where it has production and wholly

owned subsidiaries, it also exports to more than **90 countries** worldwide.

The Performance in Lighting branches, **Netherlands, Spain, Portugal, UK, Finland, United Arab Emirates, Singapore and Australasia** are actively promoting and selling the Group brands.



Performance in Lighting products are sold all over the world under the brand names Prisma Architectural, Spittler, SBP Urban Lighting, Prisma, SBP and Lumis, each having their own attributes and solutions to design and lighting. Only for the United States market, the **Prisma Architectural** brand is a collection of mainly

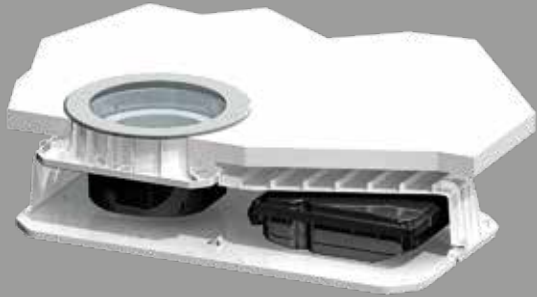
outdoor lighting products from the other brands, with innovative features and designs, manufactured from high quality materials. Prisma Architectural offers a comprehensive range of wall and ceiling mounted luminaires, pole mounted lighting, and in-ground recessed lighting.

PRODUCT DEVELOPMENT

Performance in Lighting pools productive **know-how and experience** in strategic sectors like research, development and marketing.

Product design is undertaken with the solid support of an internal structure that works with the most sophisticated **CAD programs**, compatible with all production phases.

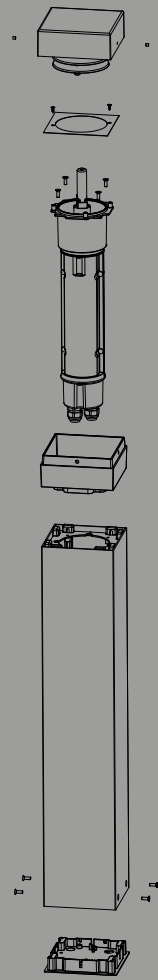
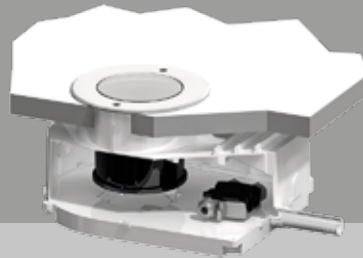
The design of the components that go into the finished luminaires is monitored down to the smallest detail of construction, and **3D simulation** allows designers to evaluate the aesthetic qualities of the finished product before beginning the mass production phase.



SAFETY TESTS

For reliability and product duration tests, Performance in Lighting has internal laboratories that operate with quality systems in compliance with the **UL and CSA** standards. Products undergo the most **rigorous testing** procedures in terms of watertightness, duration in time, material safety, resistance to atmospheric agents.

All these processes contribute to the making of safe and dependable luminaires, with optimal constructive solutions that are easy to install and are also high performing and competitive in every way.



DESIGN



WARRANTY

The design of Performance in Lighting products is protected from possible imitations through **registration of the decorative model** in all European countries and in leading extra-European countries.

All products are covered by a **5-year warranty**, provided that they are used and maintained according to instructions. Consumable materials, such as ballast, drivers, are covered under manufacturer's warranty.





DESIGN ASSISTANCE

Performance in Lighting can be extremely flexible. It is able to produce modified/custom orders and to provide CAD layouts if required. We view every inquiry as a challenge and an opportunity for success.



QUICK SHIP

All recessed rough-ins and anchor bolts can ship within **48 hours**. Performance in Lighting guarantees to ship in **7 working days or less** many product families for orders with quantities of **20 pcs maximum** (see our website www.pil-usa.com for details). 90% of our product offering can ship within **2-3 weeks** after receipt of order.





The **LED Lighting Facts**® is a program of the U.S. Department of Energy that showcases LED products for general illumination from manufacturers who commit to **testing products and reporting performance results** according to industry standards.

The **DesignLights Consortium**® (DLC) is a project of **Northeast Energy Efficiency Partnerships (NEEP)**, a regional non-profit founded in 1996 whose mission is to serve the Northeast and Mid-Atlantic to accelerate energy efficiency in the building sector through public policy, program strategies and education. The DLC promotes **quality, performance and energy efficient commercial sector lighting solutions** through collaboration among its federal, regional, state, utility, and energy efficiency program members; luminaire manufacturers; lighting designers and other industry stakeholders throughout the U.S. and Canada.

Performance in Lighting makes use of superior quality **light engines** to contribute towards optimising the use of energy.



THE ENVIRONMENT: A PROJECT COMPONENT

When developing new products, the primary goal of our company is to use high quality materials that have the slightest impact on our environment.

Glass, a 100% recyclable high quality material, has always distinguished the product, and so have the **technopolymers** used, which meet very high quality standards and are totally recyclable.

Aluminium, in its various alloys, used in Performance in Lighting products, is treated to resist weathering and ensure durability and long product life.

All products have been developed with the utmost compliance with the **European Directive 2002/95/CE RoHS** and therefore do not contain dangerous substances or metals.

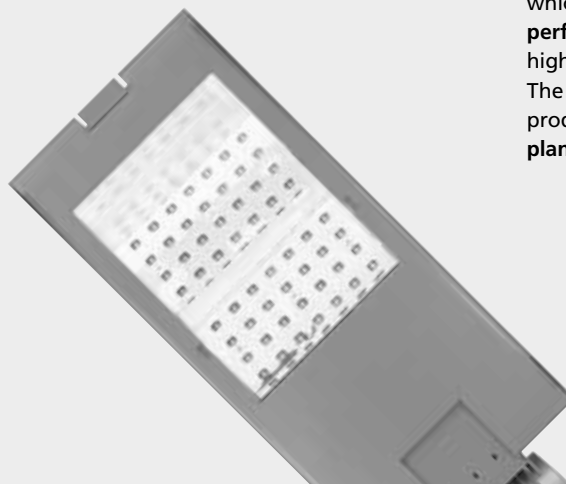
Each luminaire is designed to facilitate separation and recovery of the various component materials once it has finished its useful lifetime, and is therefore **98% RECYCLABLE**.



Performance in Lighting pays particular attention to the laws that regulate light pollution standards and the efficient use of energy.

The company has a state-of-the-art photometric laboratory and specific software for **designing reflectors to enable development of high efficiency luminaires**.

Performance in Lighting prints its catalogues only on **paper from properly managed forests and specially grown trees**.



The Performance in Lighting plant based in Colognola ai Colli uses clean solar energy generated by a photovoltaic plant with **138 kWp** nominal power, which allows for obtaining **97% performance** with the aid of a high-quality inverter.

The 150,000 kWh annual energy production allows for **fully covering the plants electricity needs**.



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web www.fondazione-blu.org



FONDAZIONE BLU: FOR A FUTURE OF SOCIAL DEVELOPMENT

Performance in Lighting is a supporter of **Fondazione Blu**, an association founded with goal of guaranteeing the **right to care and education** in early childhood to children living in the poorest areas of the planet. Contributions to the Foundation make up the basis for the long term financing of its projects.

Fondazione Blu is dedicated, maintains the **utmost transparency in its operations**, and periodically documents its results.

These practices are proof of its commitment to building a solid, sustainable future of large-scale social development.



web www.fondazione-blu.org



NIDO BLU

The well being of children and their working parents is one of the main reasons behind Fondazione Blu, and the inspiration for the creation of **Nido Blu** by Performance in Lighting, a day care centre open since September 2002 at one of the main offices of the company in the province of Verona.

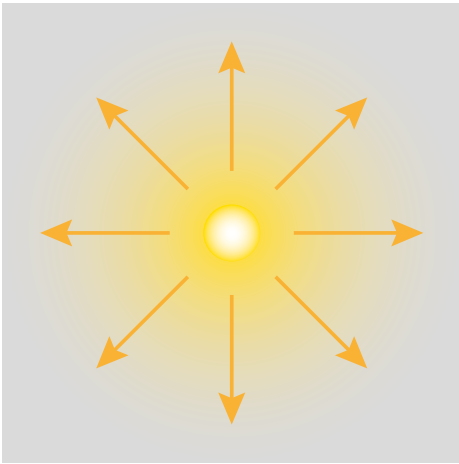
This centre is designed to accommodate children aged 7 to 36 months, the sons and daughters of employees of companies in the area, and provide them with a **socio-pedagogical program** approved by the **Veneto Region**.

Nido Blu is self-managed by a cooperative, made up of personnel specialised in the care and education of small children. Connected with the Nido Blu there is the **Fattoria Didattica** (Learning Farm), an organisation where several pairs of different species of animals are cared for, with the goal of **acquainting children with nature** at a very young age, in a spontaneous and direct way just like on a real farm.

This structure, which has an area of 7000 m², is managed by Performance in Lighting employees, who cooperate as volunteers in collaboration with the public veterinary service.

LUMINOUS FLUX

The **luminous flux** (Φ) represents the power radiated from a light source with reference to the spectral sensitivity of the human eye. Its unit of measurement is the lumen (lm). It differs from the radiant flux which, on the other hand, measures the total power of electromagnetic radiation emitted (infrared, ultraviolet and visible light). Closely related to the luminous flux is the concept of **luminous efficiency**. Luminous efficiency is the ratio between the flux emitted by the source and the energy required to produce it. In this way, we can determine the difference in efficiency between one lamp and another, in terms of energy savings.



LUMINOUS INTENSITY

Luminous intensity (I) is the amount of light emitted by a point source in a certain direction per unit solid angle. It is measured in candelas (cd).

In the International System, luminous intensity is considered the fundamental quantity for photometric measurements from which all others are derived. Luminous intensity is, therefore, the ratio between the flux emitted (Φ) and the solid angle cone in which the beam (ω) is included.

$$I = \Phi/\omega$$

ILLUMINANCE

Illuminance is defined as the amount of illumination the inside surface of a one-foot-radius sphere would be receiving if there were a uniform point source of one candela in the exact center of the sphere.

The unit is a **foot-candle** (sometimes foot candle; abbreviated fc, lm/ft², or sometimes ft-c). In the lighting industry, footcandles are a common unit of measurement used to calculate adequate lighting levels of workspaces in buildings or outdoor spaces.

Footcandles are also commonly used in the museum and gallery fields, where lighting levels must be carefully controlled to conserve light-sensitive objects such as prints, photographs, and paintings, the colors of which fade when exposed to bright light for a lengthy period.

COLOUR TEMPERATURE

Colour temperature is used in lighting engineering to identify the **hue of light**.

Its unit of measurement is the kelvin (K).

The spectrum of light emitted by a black body has a peak emission determined by its temperature.

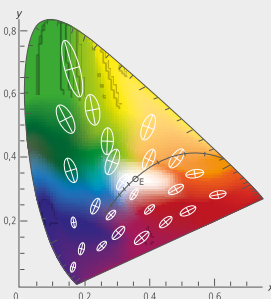
This same principle can be applied to a light source even though it differs from the black body.

The colour temperature of a given light radiation is therefore considered as the temperature that a black body should have so that the light radiation emitted by it is chromatically as similar as possible to the radiation considered.

For example a temperature of about 2,000 K will give a yellow-orange colour. Lowering this threshold, we will have red and afterwards infrared, i.e. wavelengths that are no longer visible to the human eye.

Increasing the temperature, on the other hand, will gradually give a whiter light until reaching blue-violet and finally ultraviolet.

In brief, a warm light will have a low colour temperature and a cool light will have a high colour temperature.



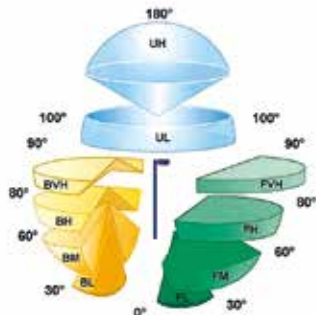
CIE 1931 Diagram

In 1931, the Commission Internationale de l'Eclairage (International Commission on Illumination) defined a colour space that includes all the colours visible to the human eye, i.e. electromagnetic radiation with wavelengths between 380 nm (ultraviolet) and 780 nm (infrared).

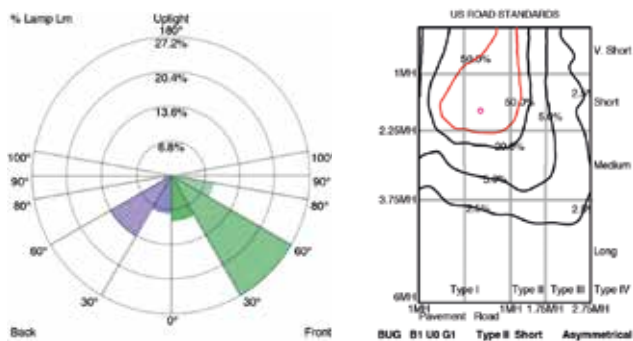
The curve of this model delimits the range of visible colours, from violet to red, and reproduces a figure that is almost triangular. At the centre of this triangle is the point E, known as the achromatic point, which represents the area conventionally called white light, even if in variable hues: cooler (blue, 6,500 K) or warmer (yellow/red, 3,200 K).

LUMINAIRE CLASSIFICATION (IESNA - Illuminating Engineering Society Of North America)

All our luminaires for the different kinds of public roads, pedestrian walkways and bikeways are tested by our internal Photometric Laboratory following IESNA Luminaire Classification System. The IESNA outdoor roadway luminaire classifications by intensity distributions are Type I, II, III, IV, and V. Degrees of cutoff are Full Cutoff, Semicutoff, and Noncutoff.



This picture shows the BUG pattern (Backlight in yellow, blue uplights, Glare in green), according to the TM-15-07. The different color section classification (LCS) allows you to compare the luminaires for outdoor use. The analysis of the photometric luminaire light emission, according to the BUG, allows classification both as regards the type of photometric emission, both with regard to the classes of glare.



The picture is a 2D diagram and highlight the light emission percent on the different space section, shows in angular section. The other one shows the projection of maximum candlepower and the half maximum candlepower isocandela trace on road highlight the IESNA Luminaire Classification. The red Dot inside the pattern is the maximum candlepower and allow to identify the Spread. The red curve is the half maximum candlepower isocandela trace on roadway.

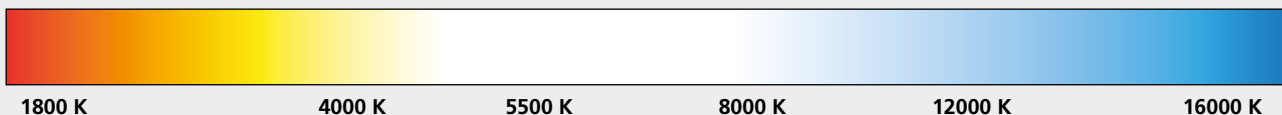


Full Cutoff. A luminaire light distribution where zero candela intensity occurs at an angle of 90° above nadir, and all greater angles from nadir. Additionally, the candela per 1000 lamp lumens does not numerically exceed 100 (10%) at an angle 80° above nadir. This applies to all lateral angles around the luminaire.

Cutoff. A luminaire light distribution is designated as cutoff when the intensity per 1000 lamp lumens does not numerically exceed 25 (2.5%) at an angle of 90° above nadir (horizontal), and 100 (10%) at a vertical angle of 80° above nadir. This applies to any lateral angle around the luminaire. (In some cases the cutoff distribution may meet the requirements of the semicutoff distribution.)

Semicutoff. A luminaire light distribution is designated as semicutoff when the intensity per 1000 lamp lumens does not numerically exceed 50 (5%) at an angle of 90° above nadir (horizontal), and 200 (20%) at a vertical angle of 80° above nadir. This applies to any lateral angle around the luminaire. (In some cases the semicutoff distribution may meet the requirements of the noncutoff distribution.)

Noncutoff. This is the category in which there is no intensity limitation in the zone above maximum intensity.



WARM LIGHT
Low colour temperature

COOL LIGHT
High colour temperature

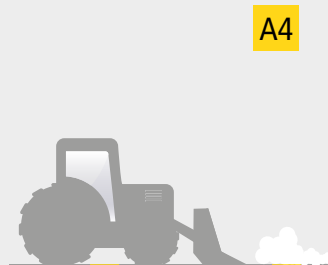


PRISMA ARCHITECTURAL RECOMMENDS

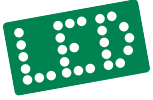
The **European standard EN 60598-2-13** defines the areas suitable for installing in-ground luminaires according to the static load, the protrusion from the ground of the diffuser and the temperature of the diffuser itself. These luminaires make it possible to determine whether the luminaire is suitable for specific situations (transit of vehicles, pedestrian pathways, play area etc.).

To facilitate luminaire selection, the following pages shows the code of the areas in which installation is permitted, according to the aforementioned standard and the technical specifications, for each individual product.

INSTALLATION AREA	P Static load (lb)	T Temperature (°F)
A1 WALK OVER not suitable for direct contact with skin installation area inaccessible to persons and vehicles	(not applied)	(not applied)
A2 WALK OVER installation area with limited access (h ≤ 0.19") (e.g. areas reserved for pedestrians, cyclists etc.) in areas not subject to foot traffic (h ≤ 0.98") (e.g. near walls, buildings etc.)	≥ 1102.3 lb	≤ 212° F
A3 DRIVE OVER installation area accessible to vehicles (e.g. areas subject to vehicle traffic, car parks etc.)	≥ 4409.02 lb	≤ 176° F
A4 DRIVE OVER installation area accessible to snow plows or where de-icing agents are used in areas not subject to foot traffic (h ≤ 0.98") (e.g. near walls, buildings etc.)	≥ 4409.02 lb	≤ 176° F
A5 WALK OVER COOL TOUCH special installation area where operating temperatures can cause injury (e.g. environments for children, swimming pools etc.) in areas not subject to foot traffic (h ≤ 0.98") (e.g. near walls, buildings etc.)	≥ 1102.3 lb	≤ 104° F



A RENEWED PHILOSOPHY OF WORKING



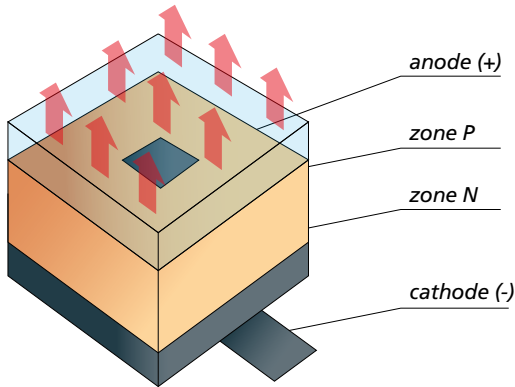
Following on from our first LED products, produced in the mid-nineties, designed to mark and light pedestrian pathways, the Performance in Lighting Group has adopted a renewed,

electronic oriented philosophy of working.

With our own on site laboratory and highly qualified personnel, we have developed LED fittings that are highly efficient, reliable and of high quality.

Our close **collaboration with the best LED manufacturers** (CREE, CITIZEN, SEOUL, LUMILEDS and OSRAM), has combined with our expertise in the world of lighting fittings, enabling innovative solutions in terms of optical and thermal performance to be developed.

The use of LEDs in the Performance in Lighting fittings has required **research and development** into new areas alongside electronics, which has resulted in the creation of efficient and reliable lighting fittings, as is the tradition of the Group.



WHAT IS A LED?

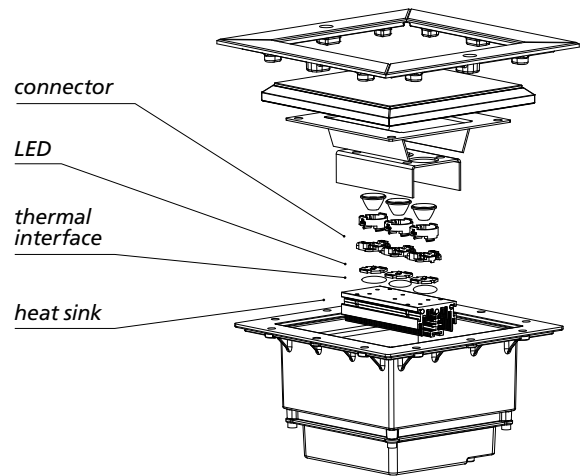
A LED (**L**ight **E**mitting **D**iode) is an electronic component with a "P-N" semiconductor junction which, if a current passes through it, can emit photons in the form of light radiation.

This phenomenon is called **electroluminescence**. Depending on the type of construction of the LED board, it can operate with either constant current or constant voltage.

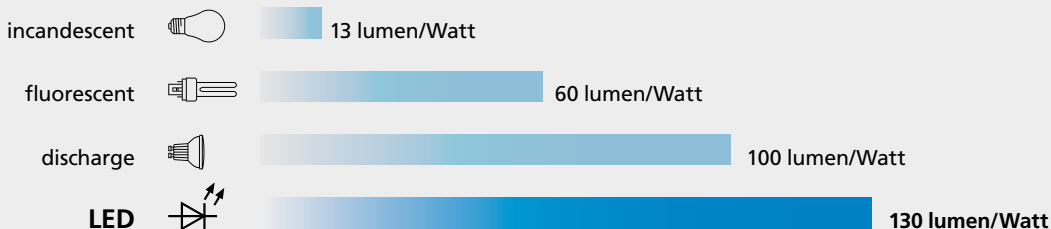
THE ADVANTAGES OF PERFORMANCE IN LIGHTING LED FITTINGS

The advantages of Performance in Lighting LED fittings have been developed in close collaboration with major LED manufacturers. This brings many benefits:

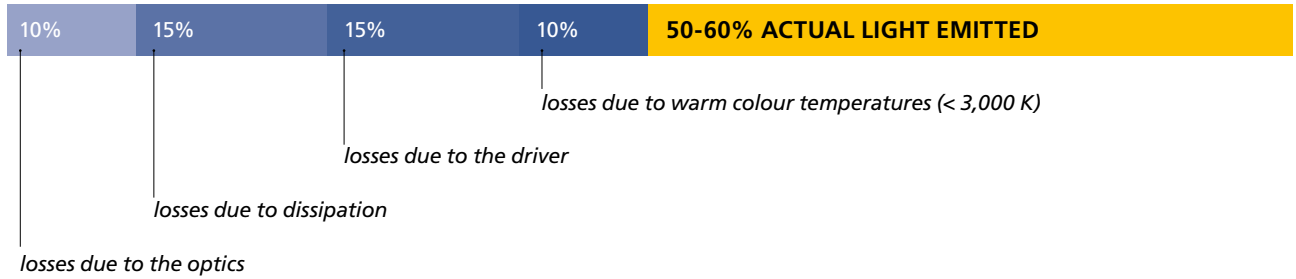
1. Careful design of the whole **LED+thermal interface+heat sink+ballast** system.
2. **Thermal monitoring** of all LED developments which, compared to traditional light sources, require control and testing times that are 30% longer. This ensures reliability, durability, safety and photometric performance in line with sector standards.
3. The development of **high reflection aluminium optics**, or high efficiency thermoplastic materials.
4. An **accurate heat dissipation system**, tested and optimised in our laboratory at the research stage, able to respect and guarantee the performance and durability declared by LED manufacturers.
5. The ability to provide intelligent products, designed to integrate with existing **communication or bus management systems** (such as DALI or DMX).
6. A **consultancy and analysis service** for special customer requests.
7. The ability to simulate and **develop specific optics**, meeting the various design requirements and **using dedicated software**.
8. The ability of our **Technical Department** to define the layouts of the printed circuit boards for LEDs as regards the materials, the insulation and the distances in air in accordance with industry standards.



LUMINOUS EFFICACY



100% Lumen declared by the LED manufacturers



LUMINOUS EFFICACY

Whilst for fittings with traditional light sources, we speak about performance, for fittings with LED light sources, we use the term luminous efficacy, which indicates the ratio between **the power absorbed and the amount of light emitted by the lighting fitting**.

Luminous efficacy is expressed in lumens/W (lm/W). An incandescent lamp has a luminous efficacy of 13-15 lm/W, while for a fluorescent lamp it is 60-70 lm/W and a gas discharge lamp 100-110 lm/W.

The current luminous efficacy of a LED chip is approximately 130 lm/W, but as it is a source that is constantly evolving, we can still expect **ongoing, significant improvement**.

The luminous efficacy used to describe the LED board is measured in **optimum operating conditions**, without the constraints that inserting a lighting fitting inevitably involves.

In fact, even in the presence of correct heat dissipation, we nevertheless experience a loss of output of 6-10% (poor dissipation can result in a loss of output of 50% and a reduction in the duration of the LEDs).

Excessive temperature also affects the correct operation and durability of the driver, and leads to a reduction in the output of about 15%.

If the LED light source requires an optic, we should expect a further decrease in output of 10-15%.

In addition, LED manufacturers tend to highlight the luminous efficacy obtained with LEDs with cool colour temperatures, but warm tones cause a further drop in output of 10%.

It follows that a **LED light fitting can emit 50-60% of the actual light emitted by the LEDs** (or LED modules).

As the rated lm/W declared by the LED manufacturers is theoretical data, it is important to focus on the actual performance of the fitting.

It is recognised that **there is no correlation between a better performing LED and a better performing fitting, but there are simply fittings with varying levels of efficiency and reliability**, the result of consolidated company expertise, which never loses sight of clear price and market objectives



ENERGY SAVINGS

Comparing LEDs with conventional light sources, you may notice that they consume about 80/90% less than traditional incandescent lamps and about 30/40% less than fluorescent lamps.

From an energy saving viewpoint, we can say that LEDs, compared to traditional light sources **with the same power consumption, emit more light, or, with the same level of light emission, consume less energy**.

In addition, if used in a properly designed fitting with good heat dissipation, the LED ensures significant **maintenance savings**, with regards to its **longer life** and reduced **disposal costs**.

ENERGY SAVINGS



THERMAL INTERFACES (THERMAL MANAGEMENT)

In order to achieve good heat dissipation, it is necessary to provide optimal conditions for coupling and heat transfer between the LED board and the heat sink itself.

For this reason, Performance in Lighting LED fittings are equipped with **specific thermal interfaces, known as gap fillers**, positioned between the LED board and the heat sink device, to ensure perfect, continuous thermal contact between the two components.

These gap fillers may be made using different materials and technologies according to the different thermal regimes, the nature of the materials and the environment in which the fitting is installed.

Excessive temperatures have a negative effect on the life of the LEDs, but also on electrical parameters such as the emitted wavelength, the colour temperature (CCT) of the LED, the direct voltage drop (V_f = Forward voltage) and its efficiency.

To overcome this problem, the thermal resistance between the junction and the outside of the casing must be as low as possible.

For this reason, Performance In Lighting uses **high-tech thermal interfaces, such as graphite or phase change material (PCTIM- Phase Change Thermal Interface Material)**.

This is a special film interposed between the LED board and the heat sink which, once the operating temperature, has been reached, changes state (from solid to viscous), enabling perfect filling of all imperfections on the surface on which it rests. This therefore eliminates harmful "air bubbles", typical of thermally conductive pastes, and the difficulties of applying the thermally conductive double-sided adhesive (a fingerprint on the double-sided adhesive compromises the effectiveness by more than 20%).

HEAT DISSIPATION

In order to work with electrical and thermal parameters that safeguard its life, the LED must have **proper heat dissipation**.

Active or passive dissipation mechanisms must therefore be in place to ensure it is possible to extract the heat and then disperse into the fixture or surrounding environment as efficiently as possible.

The correct thermal operating regime is achieved by developing supports with suitable dissipating geometries according to the type of LED, the material used, the fitting, the assembly position and its level of seal.

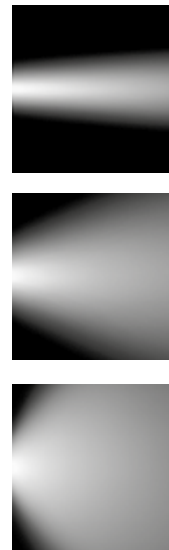
The long-established on-site Performance in Lighting laboratory has been testing, researching and evolving in the field of electro-thermal LED measurements for ten years, with **internal test protocols that go beyond the normal standards prescribed in the regulations**.

OPTICS

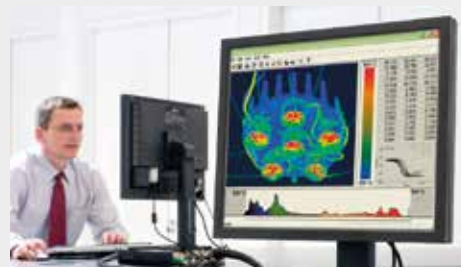
Power-LEDs generally come in two types: **as a point source or as a module**. Both types, depending on their characteristics, can be integrated into a particular design or optic designed for a specific purpose.

These narrow or wide beam optics consequently modify the beam of light emitted, unless action is taken by designing an optic to achieve asymmetric beams that perform many different tasks (street lighting, wall-washer...)

Each photometric curve released is the result of photometric surveys and analysis carried out in the PIL Group **photometric laboratories**, equipped with two "T2" and one "moving head" goniophotometers.



Performance in Lighting has developed different types of heat sink to adapt to the technical requirements of each product.





COOL WHITE WARM WHITE NEUTRAL WHITE

THE COLOURS OF WHITE

Unlike conventional light sources, with LEDs, you can choose the shade of white light that best suits the various environments of use.

COOL WHITE shade

(cool white: > 5000 K)

This is particularly suitable for outdoor applications, for high flux and high brilliance.

WARM WHITE shade

(warm white: < 3300 K)

This is a comfortable warm light which, by mimicking the emission of the incandescence, adapts to indoor environments.

NEUTRAL WHITE shade

(neutral white: 3300/5000 K)

This is the right balance between brightness, tone and colour rendering, often required when adding to or combining with existing light sources.

LED light is nevertheless always free of ultraviolet or infrared emissions: ensures high colour rendering and does not cause colour change on the illuminated element.

The place, the object to be illuminated or enhanced, the way in which the light is diffused and the desired result naturally have a direct impact on the type of light to be used.

LOW COST RUNNING COSTS

Against a higher initial cost, LED fittings provide **savings over time** in terms of both system maintenance costs, dramatically reducing the need to replace the light sources, and energy consumption

TRADITION RENEWED

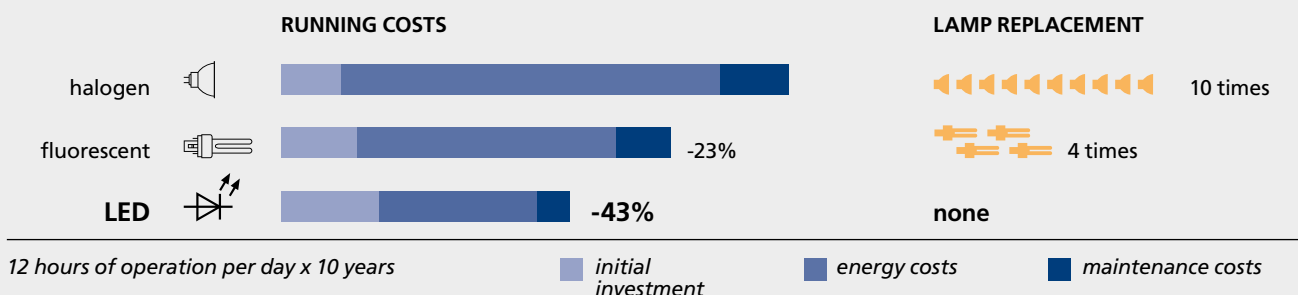
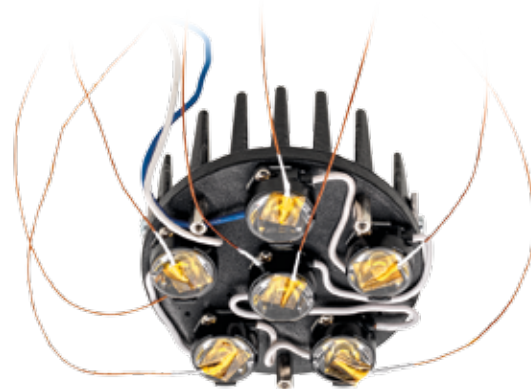
Continuing with our tradition based on the reliability of the product, service, safety and security, we took on the challenge and opportunities offered by these **new light sources**.

For Performance in Lighting, it has always been a priority to ensure a technically advanced, reliable and safe product, with performance that meets the expectations of our customers.

Many of the Group's long-established products were therefore studied and suitably modified to combine tradition with technological innovation.

We are now able to offer solutions with **MULTICHIP-LED** light sources (easy solution) and ensure effective energy savings, obtained by complying with the quality and performance-related targets that make Performance in Lighting stand out.

Thanks to a long testing period in the laboratory, even for the classic products now available in a LED version, Performance in Lighting offers a **5-year warranty** on performance and reliability.



PROTECTION CLASSES



IP20

Protection against solid objects greater than 12 mm. No protection against water.



IP40

Protection against solid objects greater than 1,0 mm. No protection against water.



IP41

Protection against solid objects greater than 1,0 mm. Protection against vertically falling water drops.



IP43

Protection against solid objects greater than 1,0 mm. Protection against spraying water.



IP44

Protection against solid objects greater than 1,0 mm. Protection against splashing water.



IP54

Dust-protected.
Protection against splashing water.



IP55

Dust-protected.
Protection against water jets.



IP64

Dust-tight.
Protection against splashing water.



IP65

Dust-tight.
Protection against water jets.



IP66

Total dust protection and total protection against hard splashing water.



IP67

Dust-tight.
Protection against the effects of temporary immersion.

DRY LOCATIONS

A location not normally subjected to dampness or wetness. A location classified as dry may be temporarily subject to dampness or wetness, as in the case of a building under construction.

DAMP LOCATIONS

Locations protected from weather and not subject to saturation with water or other liquids but subject to moderate degrees of moisture. Examples of such locations include partially protected locations under canopies, marquees, roofed pen porches, and like locations, and interior locations subject to moderate degrees of moisture, such as basements, some barns, and some cold storage buildings.

WET LOCATIONS

Installations underground or in concrete slabs or masonry in direct contact with the earth; in locations subject to saturation with water or other liquids, such as vehicle washing areas; and in unprotected locations exposed to weather.

NATURAL METALS



CHROME



STAINLESS STEEL



STAINLESS STEEL COATED



SATIN ALUMINUM



STAINLESS STEEL WHITE LED



STAINLESS STEEL BLUE LED



STAINLESS STEEL AMBER LED



STAINLESS STEEL GREEN LED



STAINLESS STEEL RED LED



STAINLESS STEEL YELLOW LED



BRASS

PAINTED



TEXTURED WHITE



GLOSS WHITE



MAT WHITE



TEXTURED BLACK



BLACK



STEEL GRAY



METALLIC GRAY



ALUMINUM METALLIC



IRON GRAY



METALLIC ANTHRACITE



TITANIUM



IRON RUST



WHITE WHITE LED



WHITE BLUE LED



WHITE YELLOW LED



WHITE RED LED



WHITE GREEN LED



WHITE RGB LED



GRAY WHITE LED



GRAY BLUE LED



GRAY YELLOW LED



GRAY RED LED



GRAY GREEN LED

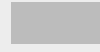


IRON GRAY WHITE LED

ANODIZED



ANODIZED BLACK



ANODIZED ALUMINUM



ANODIZED BLACK WHITE LED



ANODIZED ALUMINUM WHITE LED



ANODIZED ALUMINUM BLUE LED



ANODIZED ALUMINUM RED LED



ANODIZED ALUMINUM GREEN LED

ACCESSORIES



RED



YELLOW



GREEN



BLUE



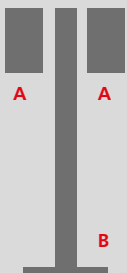
AMBER



TRANSPARENT



MAT



COMPLETE UNIT

1A+1B = 2 codes

2A+1B = 3 codes

COMPONENTS

A luminaire

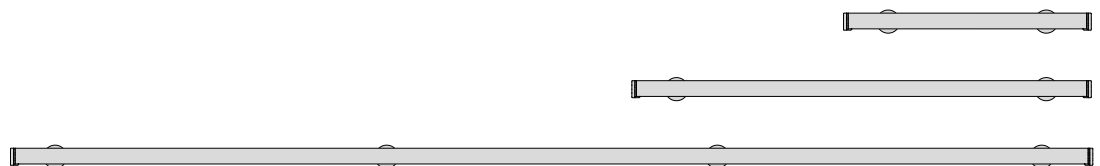
B post

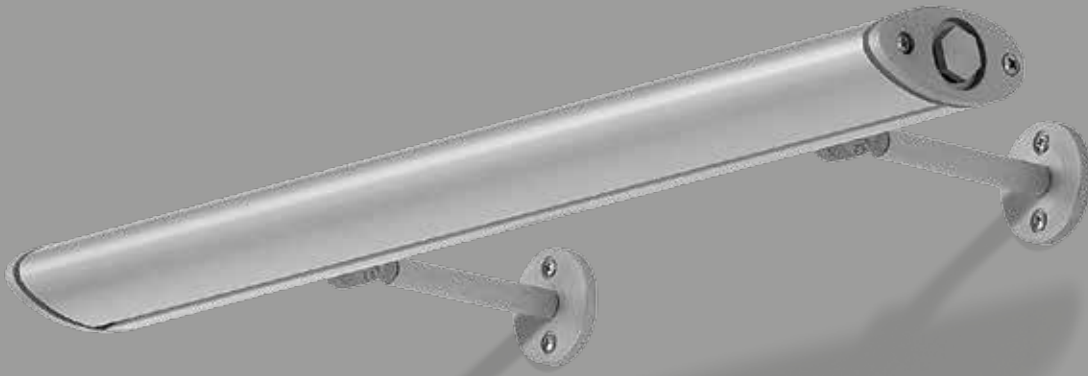
For products that must be mounted on a post, bracket, track or recessed into the wall, it is often necessary to order several different parts (codes) to get the complete configuration. In these cases, we have provided simple charts with examples that illustrate the combinations.



STRIP OVAL PLUS STRIP OVAL

design R. Fiorato, F. Pagliarini





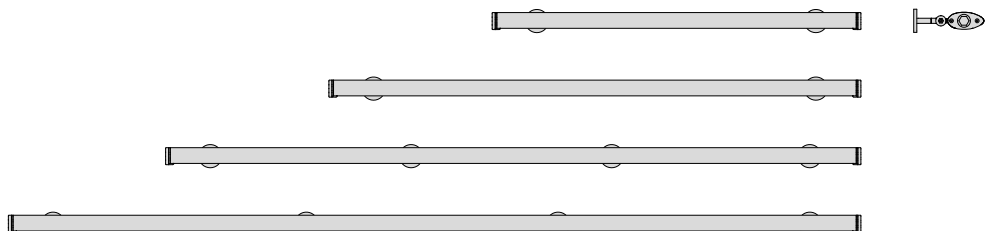
Strip Oval is an extremely compact architectural lighting system designed to highlight and emphasise building features with minimal intrusion.

Made in anodised aluminium and tempered glass, Strip Oval comes with a high degree of ingress protection (IP 55), wet location.

The system was designed with different lengths, from 18.9" to 85", in models using fluorescent T5 or LED lamps warm and cool white.

Due to its versatility, Strip Oval may also be used for indoor lighting.

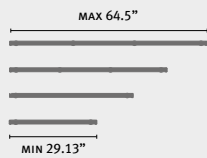
A visor accessory to direct the light and varied lengths of mounting arms completes the system's features.



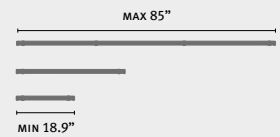


The compact design of the Strip Oval system makes it suitable for indoor use to highlight paintings, logos and very specific areas, or for continuous light effects. The fluorescent models come in four different lengths and the LED versions in three, making the system easily adaptable for a variety of applications.



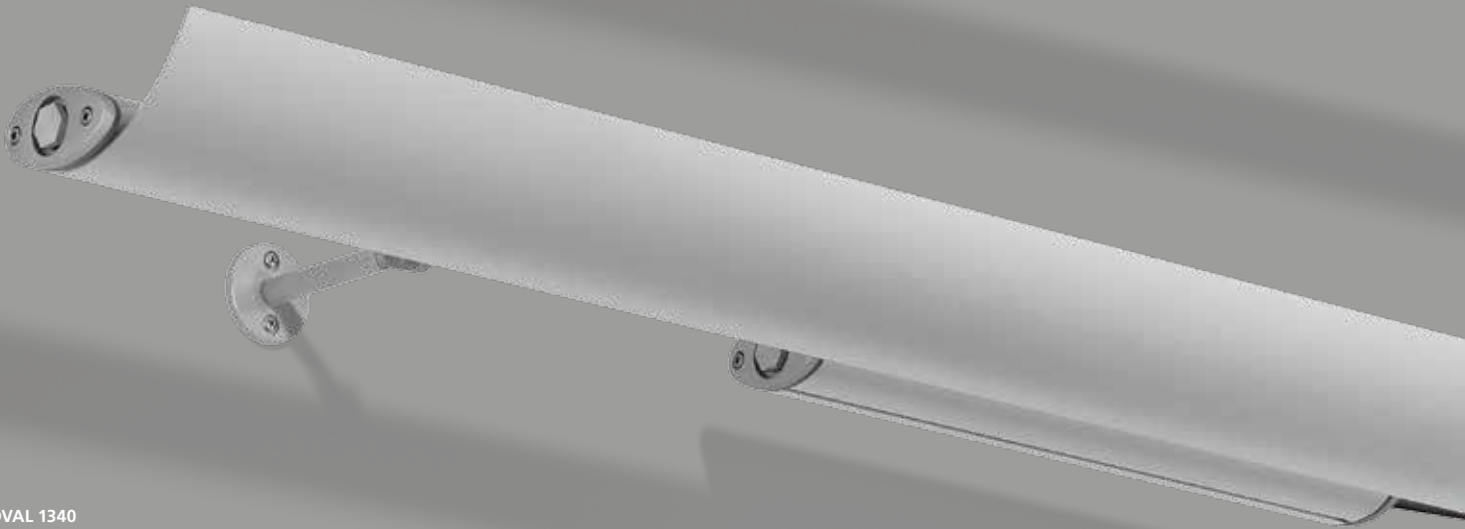
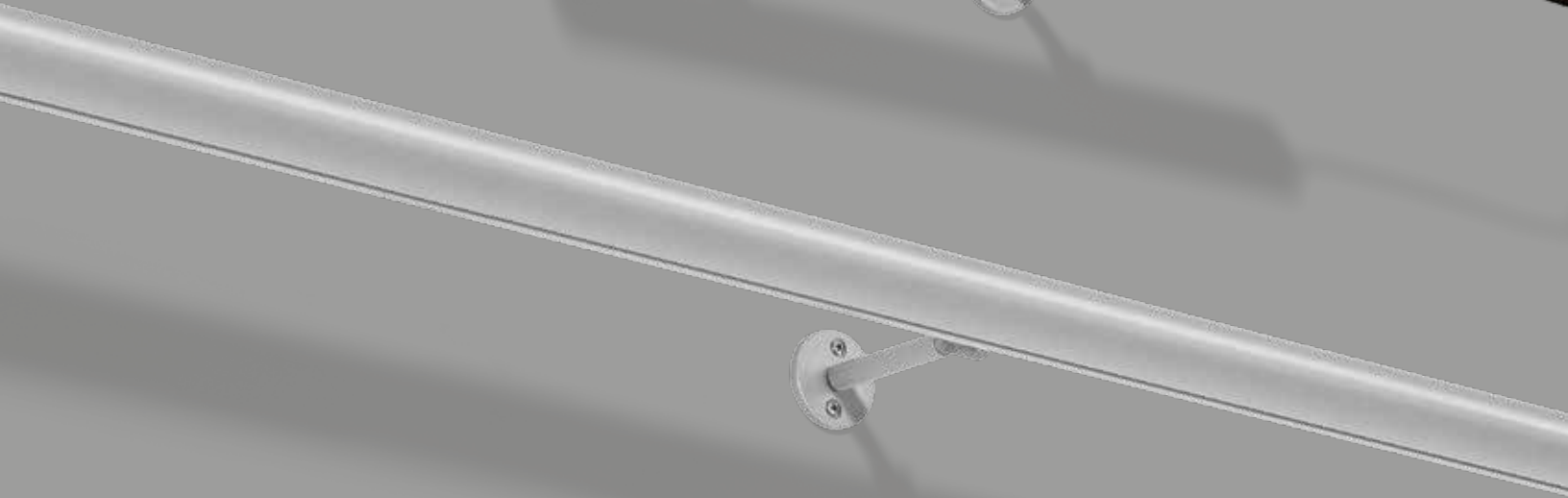
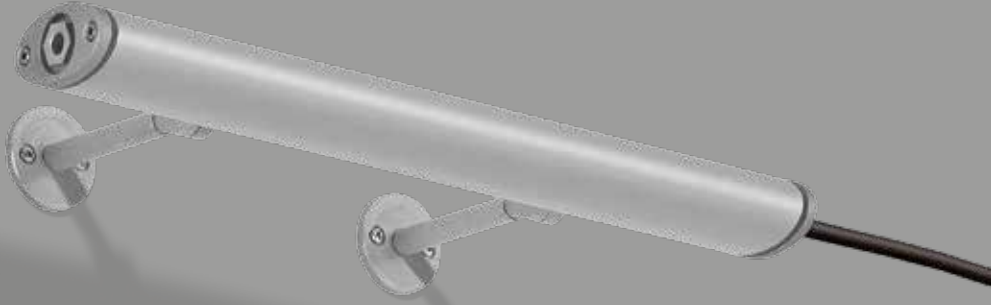


Fluorescent Models



LED Models

STRIP OVAL 1040
fluorescent model
with ballast



STRIP OVAL 1340
fluorescent model
with ballast fixed
to the housing and
visor accessory

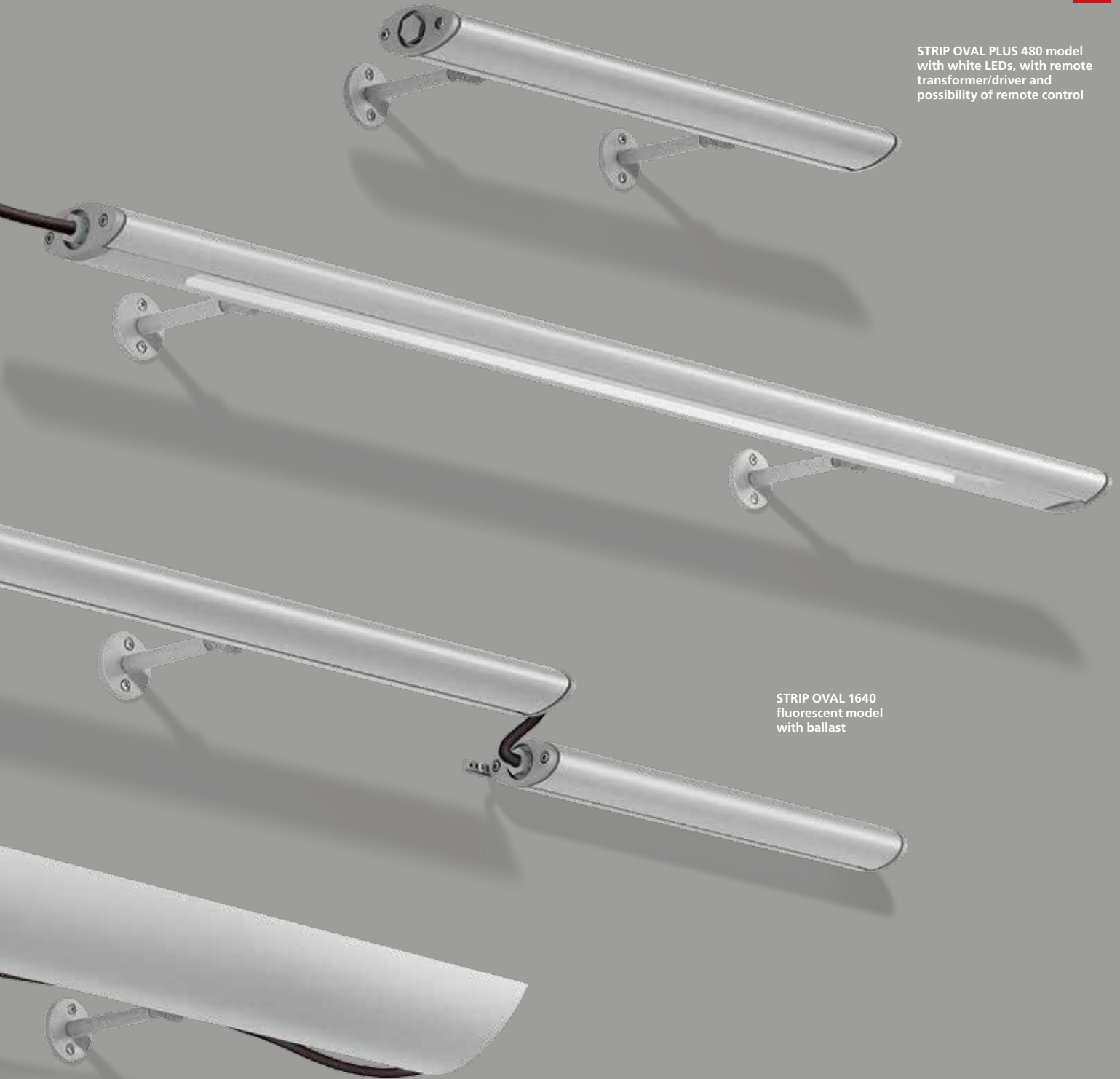
Luminaire system specially designed for longitudinal uplighting and downlighting. Very small housing in anodised extruded aluminium. Diffuser in tempered glass.

Adjustable wall mounting bracket with fixed bracket for directing the luminaire. Accessory available in packs of 2 (to be ordered separately).

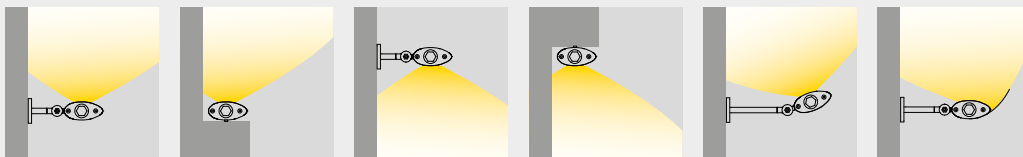
Available as a visor accessory, able to direct the light (to be ordered separately). Fluorescent, LED 4000 K and LED RGB are available. Fluorescent models are supplied with a ballast.

The LED transformer/driver must be ordered separately. Cover available as an accessory to conceal the terminal connection for the power supply unit cable.

STRIP OVAL PLUS 480 model
with white LEDs, with remote
transformer/driver and
possibility of remote control



STRIP OVAL 1640
fluorescent model
with ballast



All STRIP models can be turned either
upwards or downwards.
If installed with adjustable wall
brackets, the lamp compartment is
adjustable.



STRIP OVAL PLUS

STRIP OVAL PLUS 480 - 6 LED

- ☒ n.6 LED 25° 9.1 W
- ☒ n.6 LED 40° 18.7 W

STRIP OVAL PLUS 480 - 6 LED ELL

- ☒ n.6 LED 30°/65° 9.1 W

STRIP OVAL PLUS 900 - 12 LED

- ☒ n.12 LED 25° 18.5 W
- ☒ n.12 LED 40° 36.9 W

STRIP OVAL PLUS 900 - 12 LED ELL

- ☒ n.12 LED 30°/65° 18.5 W

STRIP OVAL PLUS 2160 - 30 LED

- ☒ n.30 LED 25° 45 W
- ☒ n.30 LED 40° 90.7 W

STRIP OVAL PLUS 2160 - 30 LED ELL

- ☒ n.30 LED 30°/65° 45 W

24V DC by others

- Consult factory for custom options:
- Frosted Lens
 - Custom Colors
 - Dimming
 - Specified degree lens options (LED)
 - Non-catalogued kelvin temps (LED)

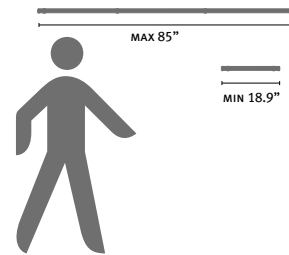


LM 79 pending

Wet location



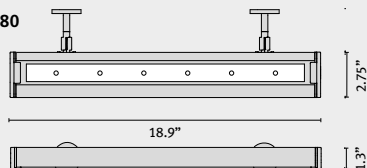
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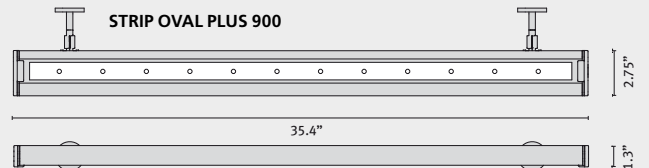
○○○
ANODISED ALUMINUM
WHITE LED

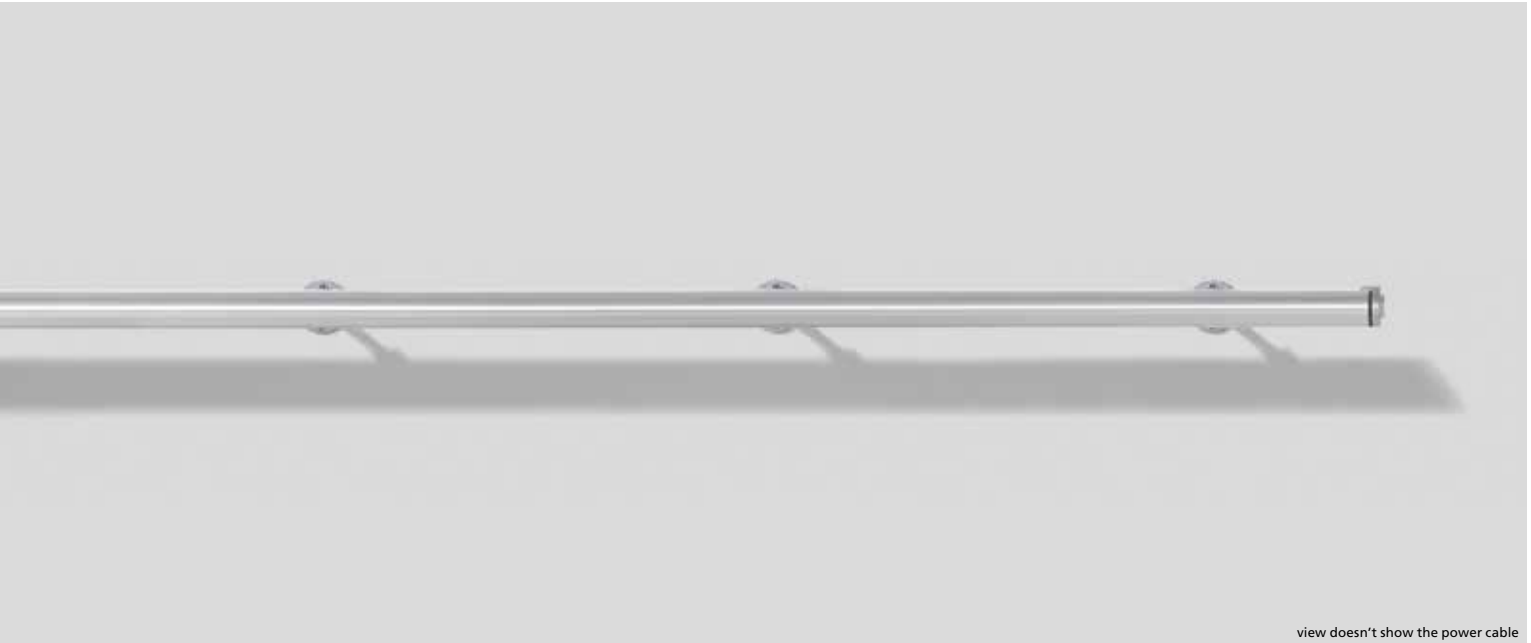
●●●
ANODISED ALUMINUM
RGB LED

STRIP OVAL PLUS 480











STRIP OVAL PLUS 900

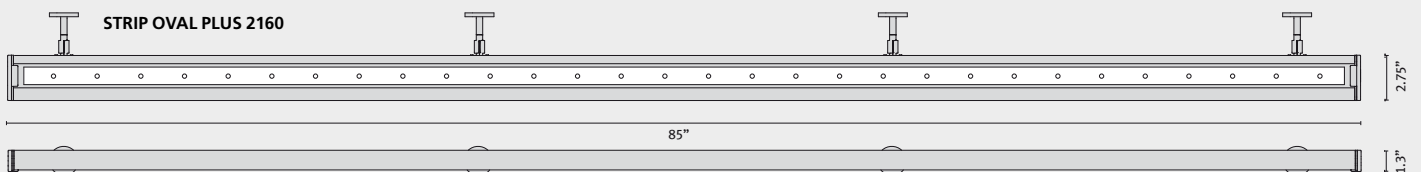




view doesn't show the power cable

	code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes	
 elliptical beam	STRIP OVAL PLUS 480 - 6 LED											
	High Power LEDs 24V DC											
	071054	n.6 LED 25° 9.1 W	798		Anodised Aluminum - White LED	4000	60000	•		55		
	High Power LEDs 24V DC RGB											
 elliptical beam	071072	n.6 LED 40° 18.7 W	648		Anodised Aluminum - RGB LED		60000	•		55		
	STRIP OVAL PLUS 480 - 6 LED ELL											
	High Power LEDs 24V DC											
	071056	n.6 LED 30°/65° 9.1 W	702		Anodised Aluminum - White LED	4000	60000	•		55		
 elliptical beam	STRIP OVAL PLUS 900 - 12 LED											
	High Power LEDs 24V DC											
	071058	n.12 LED 25° 18.5 W	1596		Anodised Aluminum - White LED	4000	60000	•		55		
	High Power LEDs 24V DC RGB											
 elliptical beam	071074	n.12 LED 40° 36.9 W	1296		Anodised Aluminum - RGB LED		60000	•		55		
	STRIP OVAL PLUS 900 - 12 LED ELL											
	High Power LEDs 24V DC											
	071060	n.12 LED 30°/65° 18.5 W	1404		Anodised Aluminum - White LED	4000	60000	•		55		
 elliptical beam	STRIP OVAL PLUS 2160 - 30 LED											
	High Power LEDs 24V DC											
	071068	n.30 LED 25° 45 W	3990		Anodised Aluminum - White LED	4000	60000	•		55		
	High Power LEDs 24V DC RGB											
 elliptical beam	071076	n.30 LED 40° 90.7 W	3240		Anodised Aluminum - RGB LED		60000	•		55		
	STRIP OVAL PLUS 2160 - 30 LED ELL											
	High Power LEDs 24V DC											
	071070	n.30 LED 30°/65° 45 W	3510		Anodised Aluminum - White LED	4000	60000	•		55		



ILO: Initial Lumen Output - RLO: Real Lumen Output





STRIP OVAL





STRIP OVAL 740

	G5	1-14 W F
	G5	1-24 W F




STRIP OVAL 1040

	G5	1-21 W F
	G5	1-39 W F

STRIP OVAL 1340

	G5	1-28 W F
	G5	1-54 W F

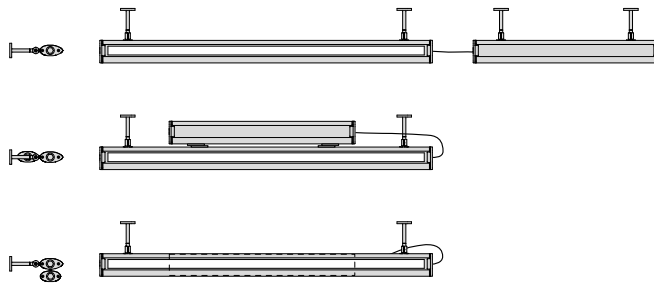
STRIP OVAL 1640

	G5	1-39 W F
	G5	1-49 W F
	G5	1-80 W F

Wet location



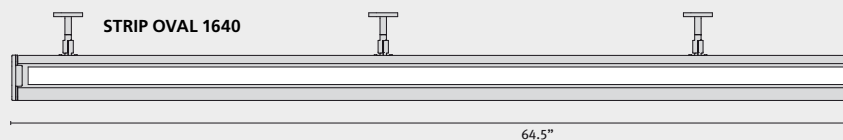
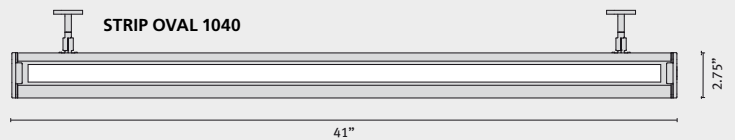
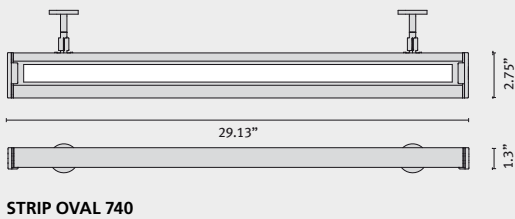
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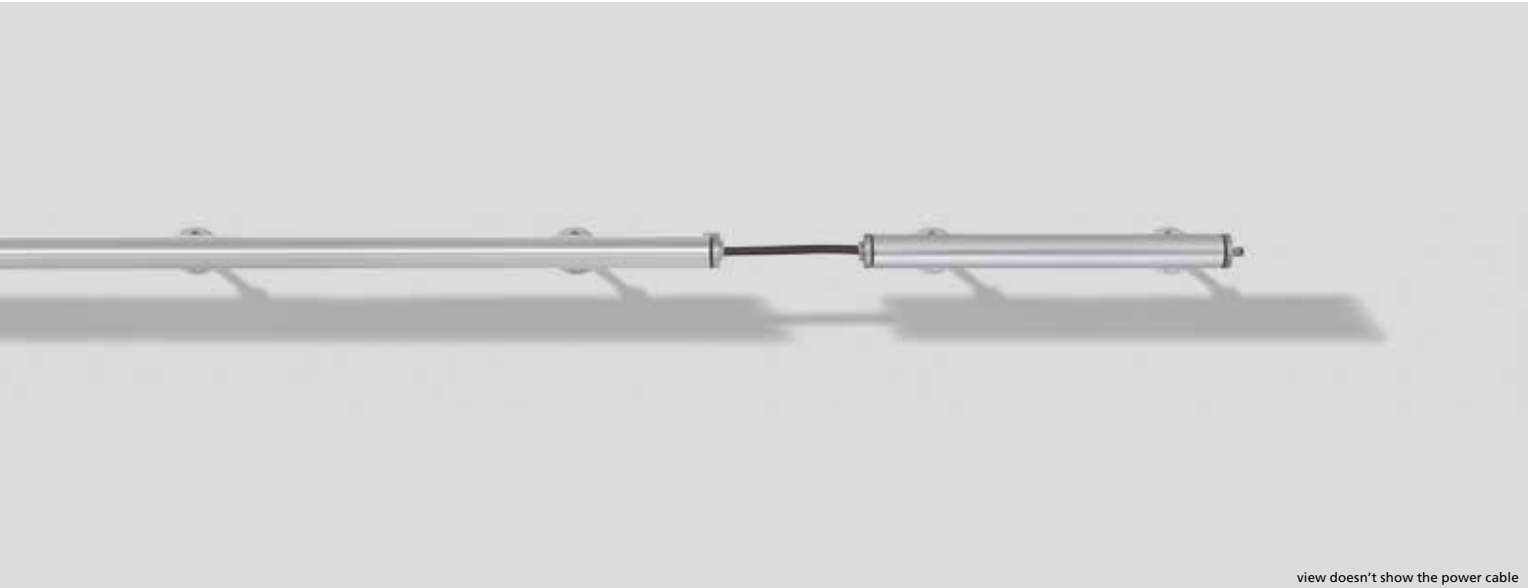


The ballast can be fixed:

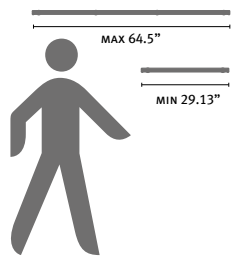
- 1 - on the wall, next to the fixture
- 2 - on the back of the fixture body
- 3 - underneath the fixture body
- 4 - remote. May be hidden if cable length allows to do so.

ANODISED
ALUMINUM





view doesn't show the power cable



code	socket	power	color	Kelvin	 	IP	notes
------	--------	-------	-------	--------	---	----	-------

STRIP OVAL 740

Linear Fluorescent Lamp T5 120/277 V

076000	G5	1-14W	Anodised Aluminum	•	55		
076004	G5	1-24 W	Anodised Aluminum	•	55		

STRIP OVAL 1040

Linear Fluorescent Lamp T5 120/277 V

076008	G5	1-21W	Anodised Aluminum	•	55		
076012	G5	1-39 W	Anodised Aluminum	•	55		

STRIP OVAL 1340

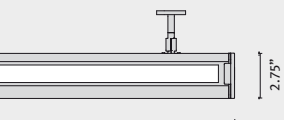
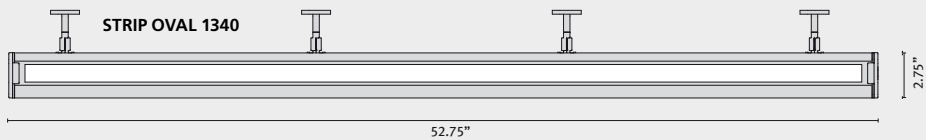
Linear Fluorescent Lamp T5 120/277 V

076016	G5	1-28 W	Anodised Aluminum	•	55		
076020	G5	1-54 W	Anodised Aluminum	•	55		

STRIP OVAL 1640

Linear Fluorescent Lamp T5 120/277 V

076024	G5	1-39 W	Anodised Aluminum	•	55		
076028	G5	1-49 W	Anodised Aluminum	•	55		
076032	G5	1-80 W	Anodised Aluminum	•	55		



STRIP OVAL PLUS STRIP OVAL

COMPONENTS AND ACCESSORIES

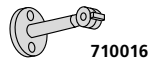
code	description	color
COMPONENTS		
07945	Plate cover jbox Strip Oval	Anodised Aluminum
710015	Adjustable wall bracket 2.5" (2 pieces)	Anodised Aluminum
710016	Adjustable wall bracket 3.6" (2 pieces)	Anodised Aluminum
710017	Adjustable wall bracket 4.9" (2 pieces)	Anodised Aluminum
710020	Fixed mini-support bracket (2 pieces)	Anodised Aluminum
710021	Joint	Anodised Aluminum

code	description	color	
ACCESSORIES			
710040	Visor L 462	Anodised Aluminum	(for Strip Oval Plus 480)
710041	Visor L 722	Anodised Aluminum	(for Strip Oval 740)
710042	Visor L 882	Anodised Aluminum	(for Strip Oval Plus 900)
710043	Visor L 1022	Anodised Aluminum	(for Strip Oval 1040)
710045	Visor L 1622	Anodised Aluminum	(for Strip Oval 1640)
710047	Visor L 2142	Anodised Aluminum	(for Strip Oval Plus 2160)

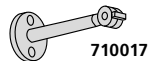
Three different adjustable wall brackets are available, one fixed bracket and a mini mounting support bracket.



710015



710016

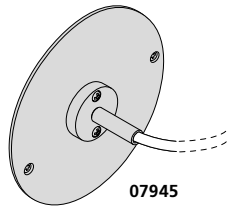


710017

The mini fixed support bracket (710020) is only required for fluorescent models, to mount the ballast to the light fixture.



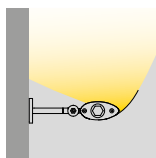
The terminal plate cover is useful for covering the area where power cables enter the wall (jbox). Necessary for new constructions.



07945

ANODISED ALUMINUM



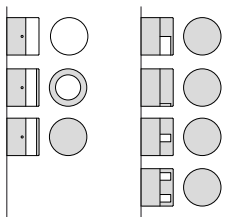
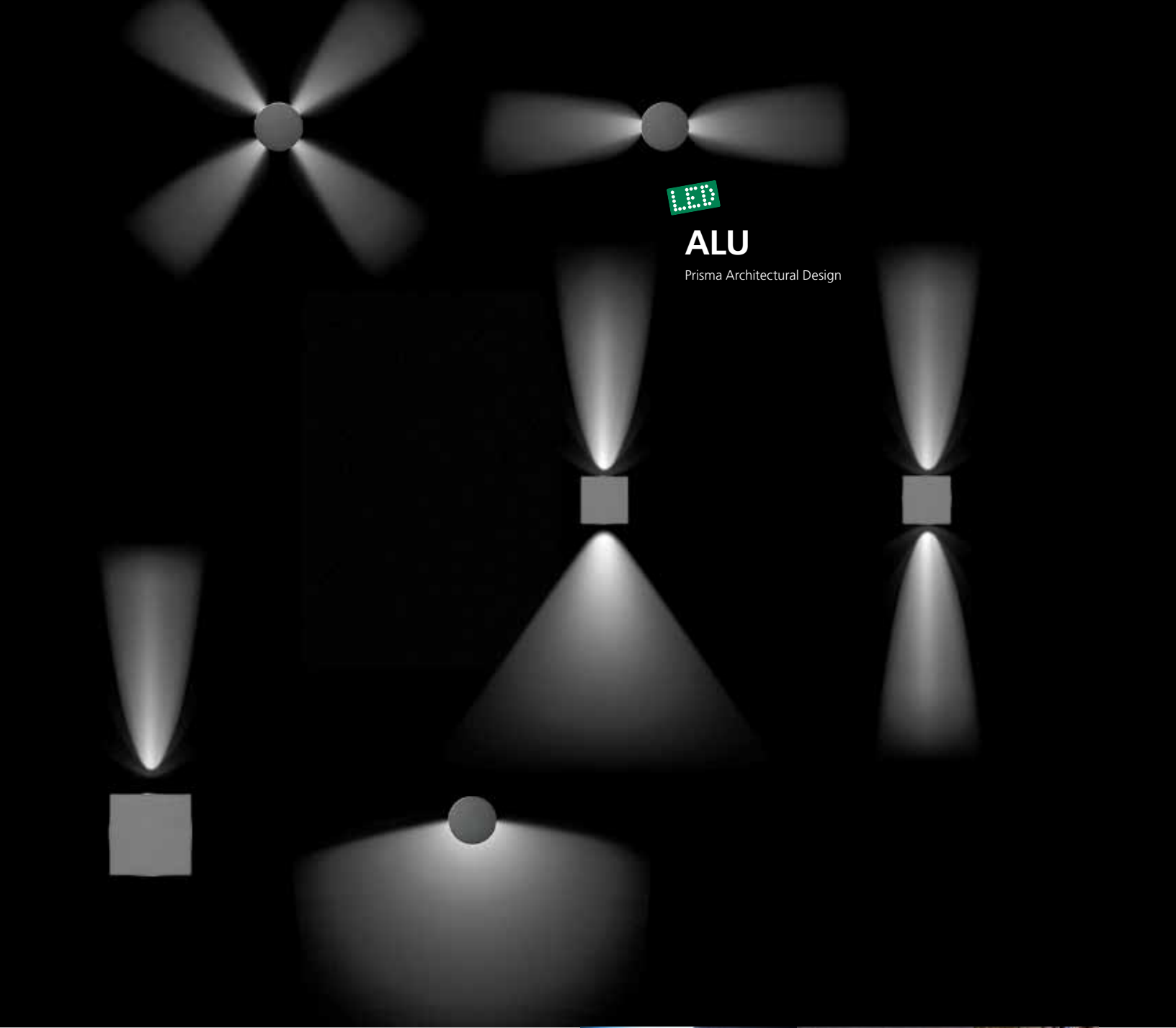


The visor accessory
optimizes the direction
of the light distribution.

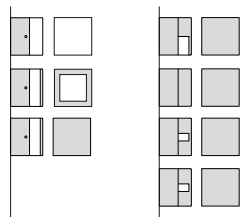


ALU

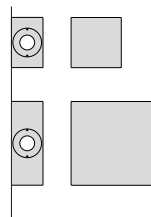
Prisma Architectural Design



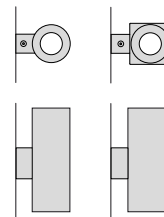
ALU ROUND



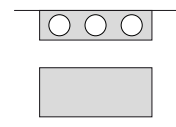
ALU SQUARE



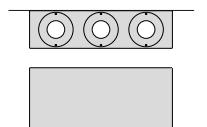
ALU 1 - 2 - 4
ALU 1 - 2 - 4 120-277



ALU WALL

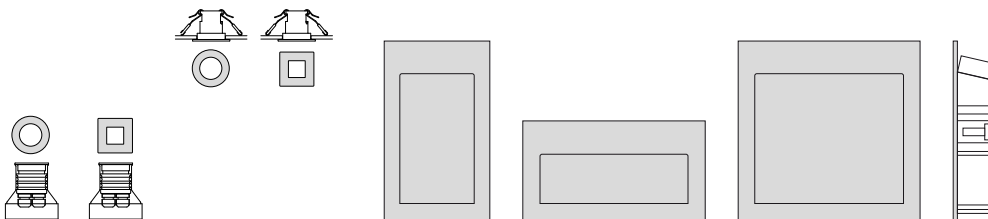
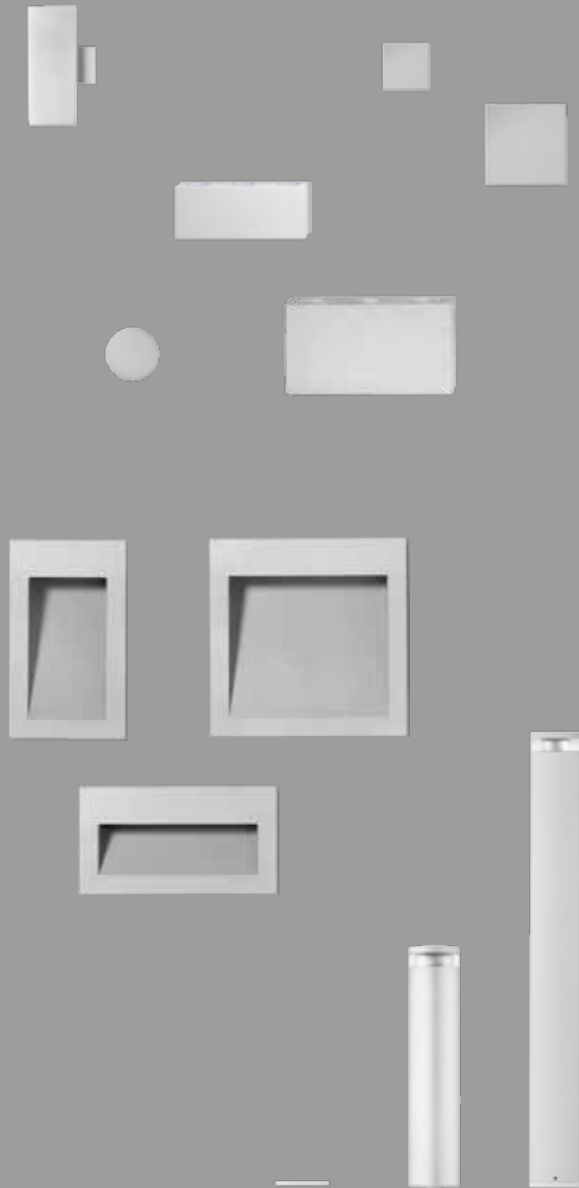


ALU LINEAR



ALU LINEAR 120-277

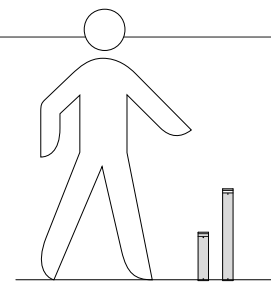
A wide range of small scale LED fixtures for indoors and outdoors. The Alu product family is available for wall mount, ceiling surface, or recessed as well as post mount. The wide range of wall configurations includes single and double distribution versions and several faceplate options for directional lighting. All versions are available in either 3000 K or 6000 K LED. The Alu series is suitable for marking outdoor pedestrian walkways or for accent lighting. All wall fixtures are ADA compliant. Post versions not recommended for heavy traffic areas.



ALU INGROUND

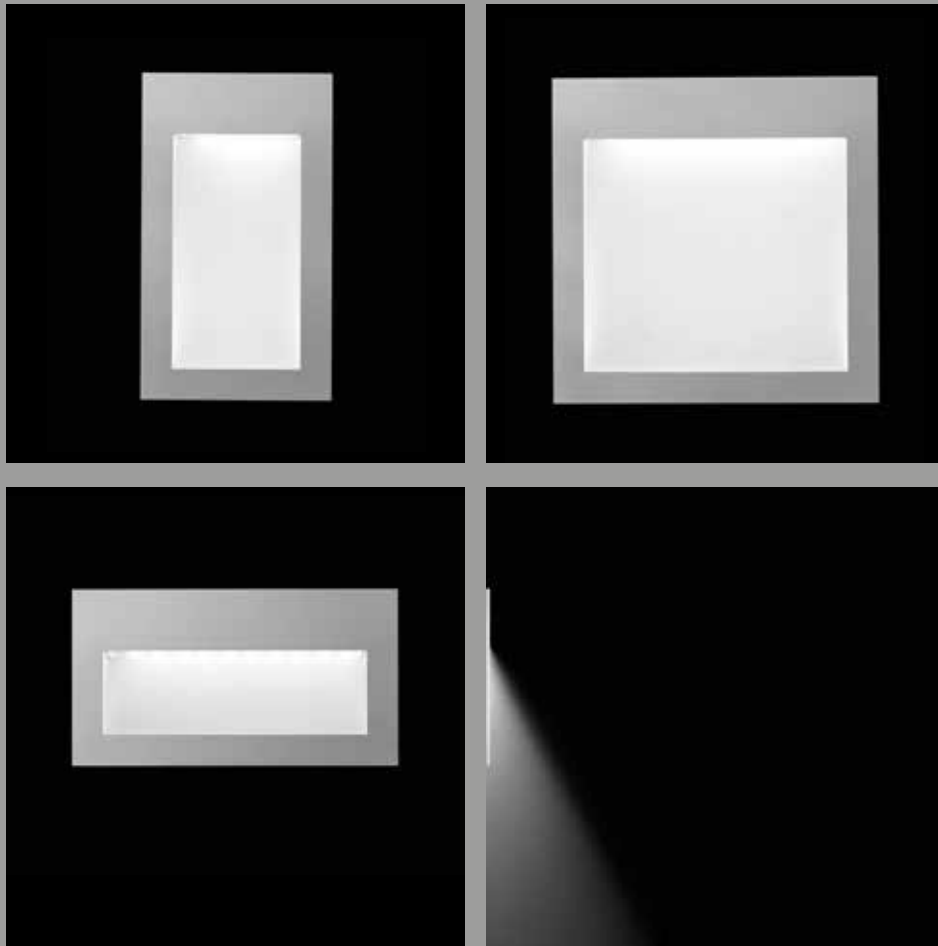
ALU IN

ALU TECH



ALU POST
H max 20.9"
H min 11"

(Consult factory for additional pole heights)

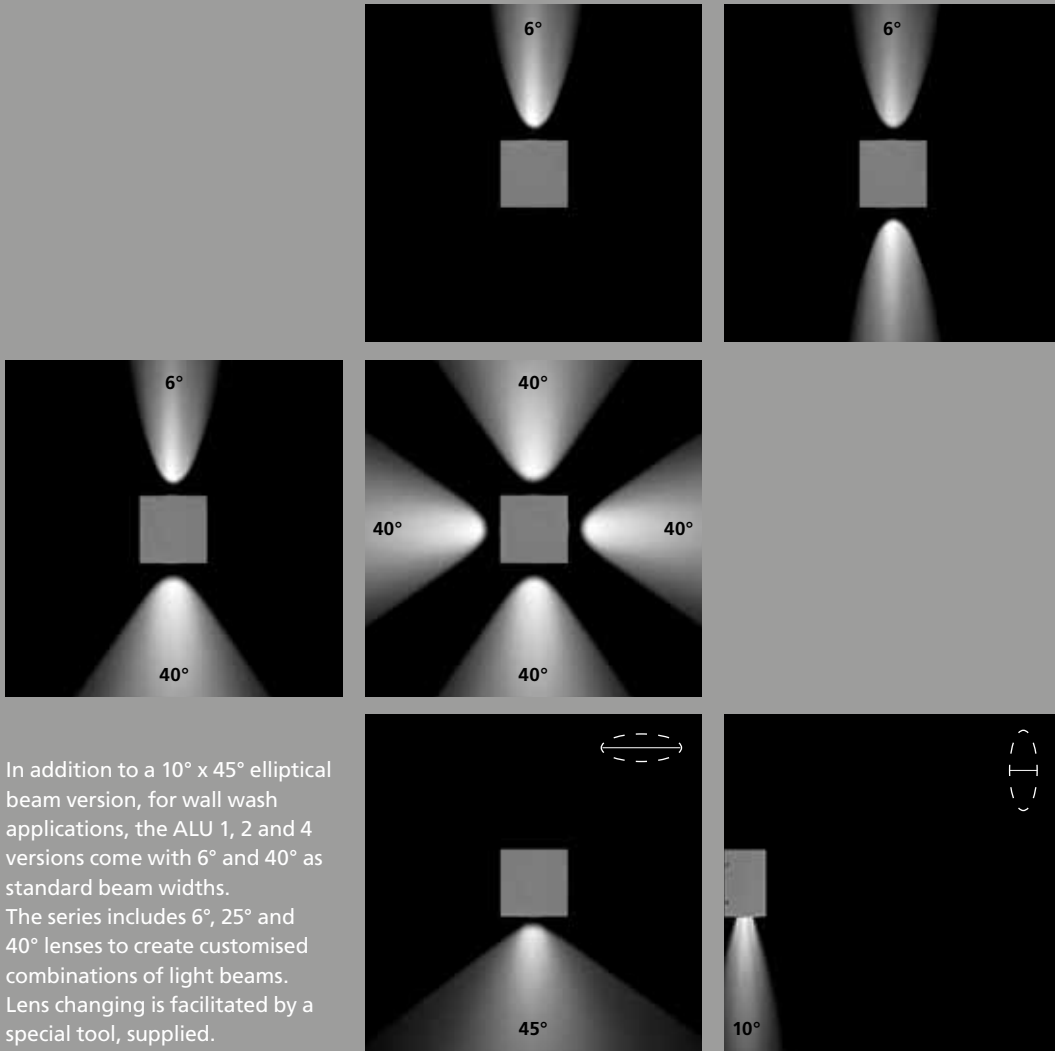


ALU TECH versions are silver anodised aluminum fixtures with asymmetrical emission for wall-mounting. All fixtures are designed for 3000 K or 4000 K color temperatures.



All ALU TECH versions are supplied complete with integral driver designed for direct connection to main supply.



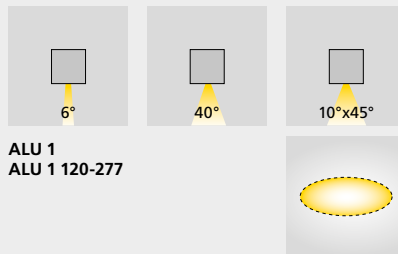


In addition to a 10° x 45° elliptical beam version, for wall wash applications, the ALU 1, 2 and 4 versions come with 6° and 40° as standard beam widths. The series includes 6°, 25° and 40° lenses to create customised combinations of light beams. Lens changing is facilitated by a special tool, supplied.

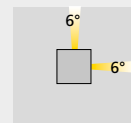
The ALU 1, 2 and 4 versions come with lenses that provide light beams of different widths. The beams can be positioned in any direction. All fixtures are available with warm and cool white light.



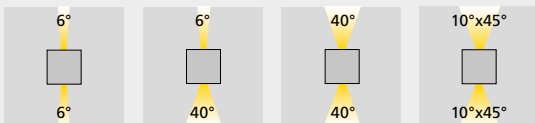
The 120-277V versions are complete with integral driver for direct connection to main supply.



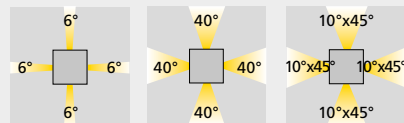
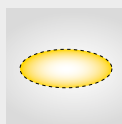
ALU 1
ALU 1 120-277



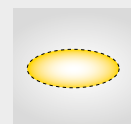
ALU 2 90°
ALU 2 90° 120-277



ALU 2 180°
ALU 2 180° 120-277

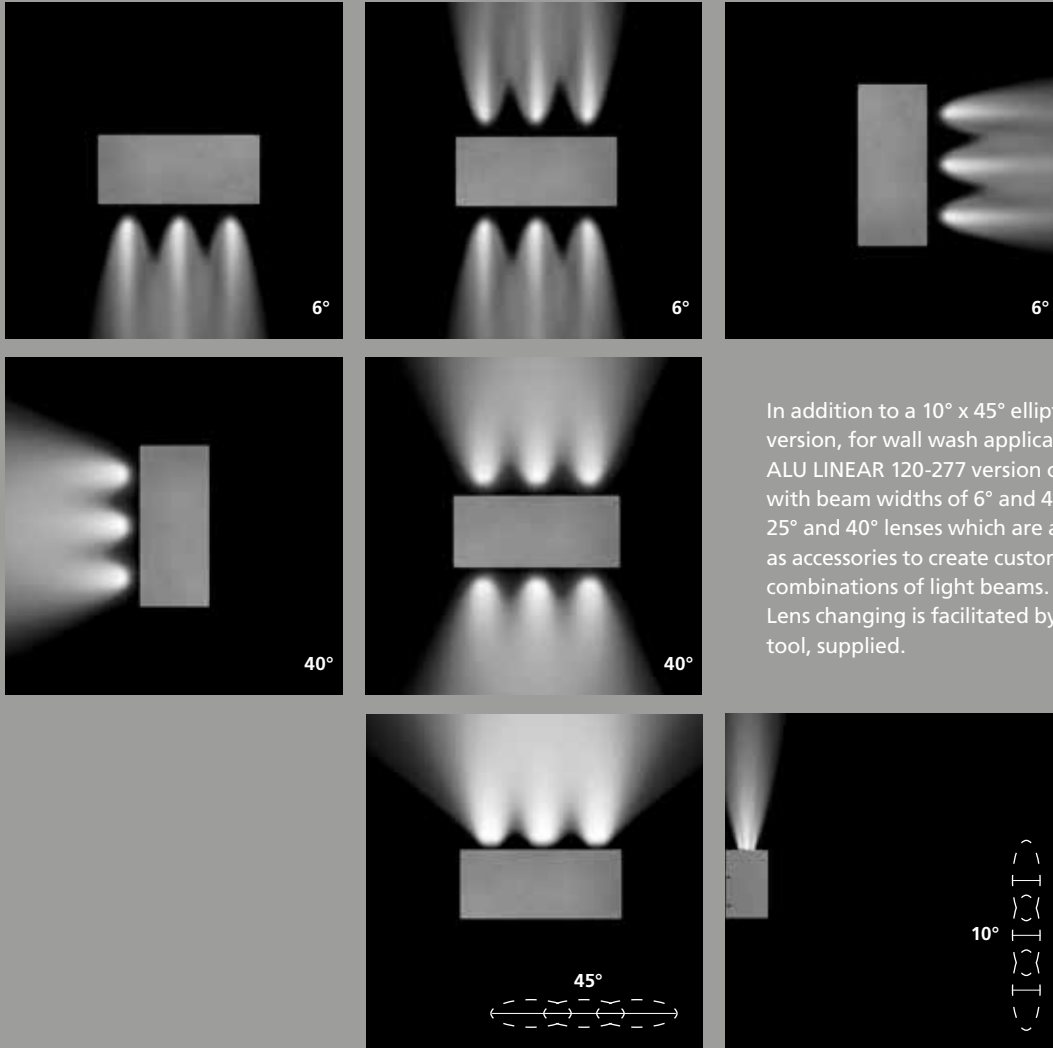


ALU 4
ALU 4 120-277



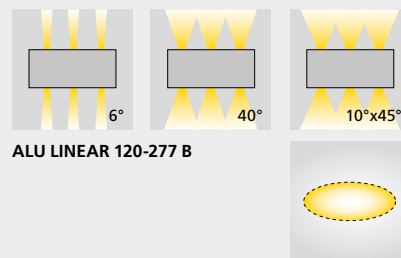
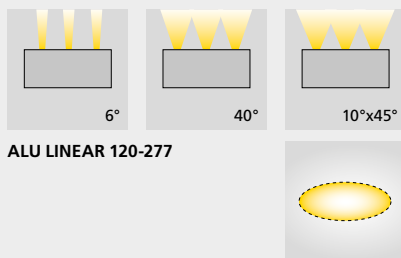


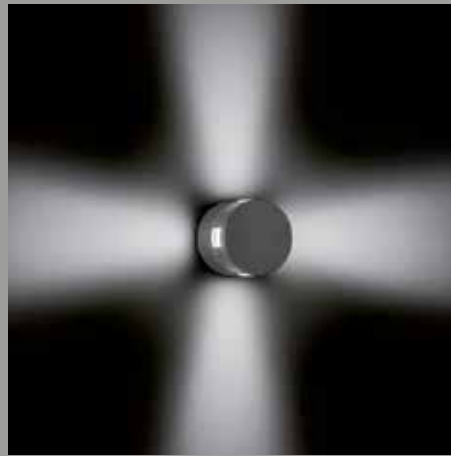
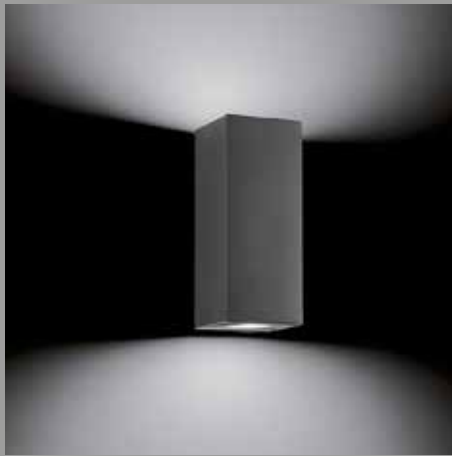
The ALU LINEAR 120-277 version is complete with built-in driver for direct connection to the mains supply.



In addition to a 10° x 45° elliptical beam version, for wall wash applications, the ALU LINEAR 120-277 version comes with beam widths of 6° and 40°. 6°, 25° and 40° lenses which are available as accessories to create customised combinations of light beams. Lens changing is facilitated by a special tool, supplied.

The ALU LINEAR 120-277 version is a single or double emission wall-mounted fixture, with lenses that generate three or six light beams of various widths. The beam can be positioned in any direction. This version is also available with warm and cool white light.





The ALU ROUND and ALU SQUARE versions are available with various types of diffusers to generate different light displays. The ALU WALL and ALU LINEAR versions are available with both single and double emission. All luminaires are available with white power LEDs 3000 K and 6000 K (warm or cool white).



GOLFO GABELLA - RESIDENTIAL COMPLEX - MACCAGNO (ITALY)



ALU TECH

ALU TECH RV

☒ n. 15 LED 6 W

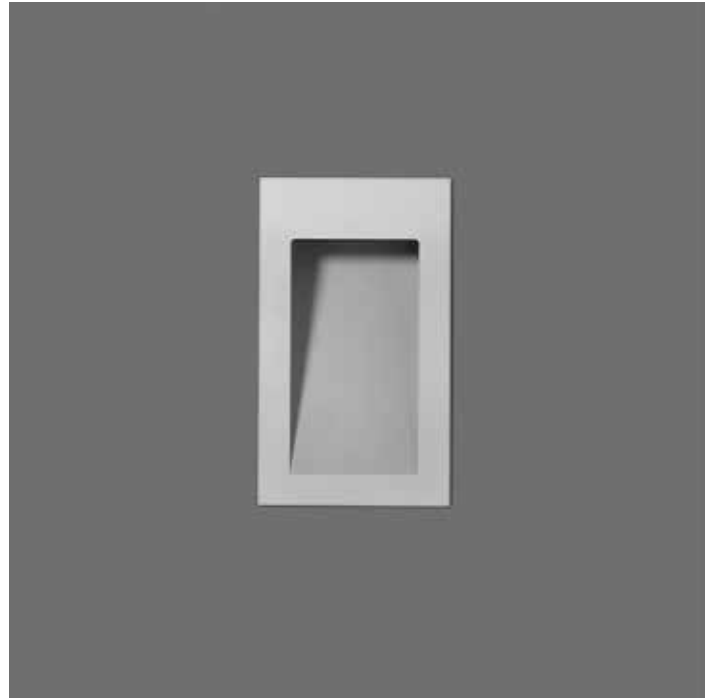
ALU TECH RO

ALU TECH SQ

☒ n. 30 LED 11 W

Series of Class I LED luminaires for recessed wall mounting with the following features:

- Housing in silver anodised aluminum
 - All versions are equipped with either white 3000 K or 4000 K LEDs
 - LED driver included
 - Fixtures provided complete with LED circuit
 - Colour rendering index CRI > 80
 - LED circuit designed in compliance with the current Lumen Maintenance (LM80) regulation, with reliable quality of light for a life up to 50,000 hours, corresponding to L70 Ta 25°C. Luminaire, driver and other components that differ from the LED circuit not included.
 - IP 65 connector included
 - Supplied with 1 m long HORN5 cable (different lengths available on demand)
 - Recessed stainless steel housing to be ordered separately
- Consult factory for custom colors.
Consult factory for non-catalogued kelvin temps.



LM 79 (4000 K only)

Wet location



UL FILE
E326937

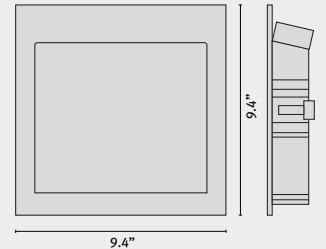
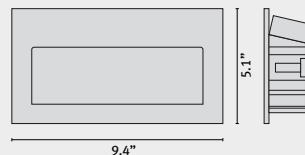
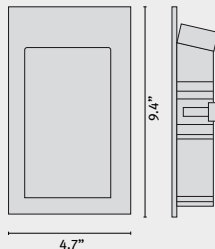


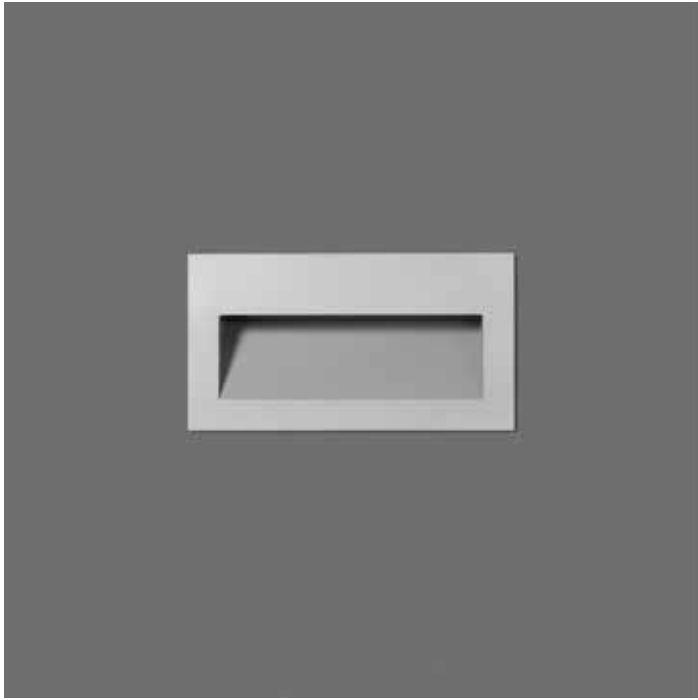
COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS	
A	luminaire
B	recessed fixing kit

code	description	color
076496	Recessed Alu RV	
076494	Recessed Alu RO	
076492	Recessed Alu Tech Square	





LM 79 (4000 K only) Wet location   UL FILE E326937

LM 79 (4000 K only) Wet location   UL FILE E326937

code power ILO RLO color Kelvin lifetime   IP notes



ALU TECH RV

Mid Power LEDS 120/277 V

074680	n. 15 LED 6 W	612	207	Anodised Aluminum - White LED	3000	35000 h	•	66
074682	n. 15 LED 6 W	632	212	Anodised Aluminum - White LED	4000	35000 h	•	66



ALU TECH RO

Mid Power LEDS 120/277 V

074684	n. 30 LED 11 W	1224	396	Anodised Aluminum - White LED	3000	35000 h	•	66
074686	n. 30 LED 11 W	1260	421	Anodised Aluminum - White LED	4000	35000 h	•	66

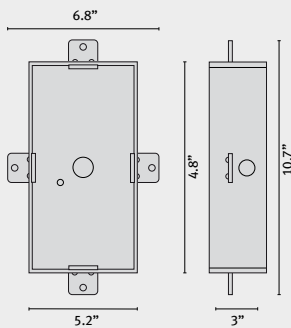


ALU TECH SQ

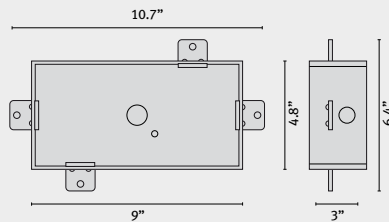
Mid Power LEDS 120/277 V

074688	n. 30 LED 11 W	1224	441	Anodised Aluminum - White LED	3000	35000 h	•	66
074690	n. 30 LED 11 W	1260	467	Anodised Aluminum - White LED	4000	35000 h	•	66

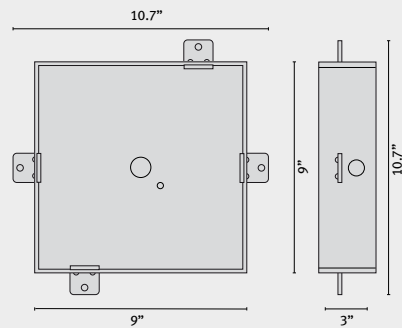
ILO: Initial Lumen Output - RLO: Real Lumen Output



076496



076494



076492



ALU 1 ALU 4

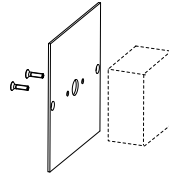
BEAMS CONTROLLED WITH LENSES

ALU 1	n. 1 LED 2.1 W
ALU 4	n. 4 LED 8.4 W

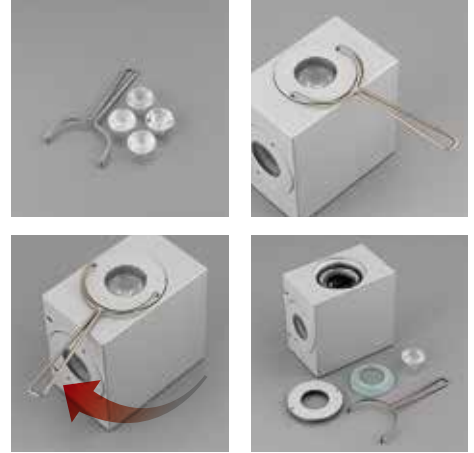
Range of indoor and outdoor wall-mounted class III LED fixtures, comprising:

- Anodised silver or black aluminum body
- Anodised silver or black aluminum ring nut to secure the lenses.
- Transparent glass cover.
- All versions are equipped with white 3000 K or 6000 K LEDs.
- The ALU 1 - 6°, ALU 1 - 25°, ALU 1 - 40° and ALU 1 - 10°x45° wall wash versions are supplied complete with lenses.
- The ALU 4 - 6°, ALU 4 - 40° and ALU 4 - 10°x45° wall wash versions are supplied complete with lenses.
- The ALU 4 customisable versions are supplied without lenses and require the lenses to be ordered separately.
- A special tool is supplied with the lenses for easy installation.
- 700 mA Class II Constant Current driver is available as an accessory or by others (to be remoted mounted). Consult factory for more information
- Decorative Junction Box cover available as an accessory.

Consult factory for custom colors.
Consult factory for non-catalogued kelvin temps.

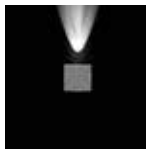


A wall plate is provided as jbox cover (to order separately if needed). **Necessary for new constructions.**



The lenses are supplied with a tool that allows the fixture to be opened and the lenses changed easily, to customise the width of the light beams emitted.

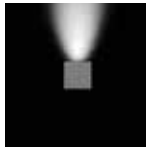
code	power	ILO	RLO	color	Kelvin	lifetime	UL BS	UL	IP	notes
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ALU 1 - 6°

Semi Power LEDs 700 mA

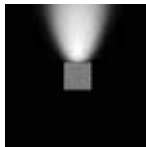
079034	n. 1 LED 2.1 W	145	85	Anodised Aluminum - White LED	3000	60000 h	•		65	
079036	n. 1 LED 2.1 W	235	111	Anodised Aluminum - White LED	6000	60000 h	•		65	
079038	n. 1 LED 2.1 W	145	85	Anodised Black - White LED	3000	60000 h	•		65	
079040	n. 1 LED 2.1 W	235	111	Anodised Black - White LED	6000	60000 h	•		65	



ALU 1 - 25°

Semi Power LEDs 700 mA

079042	n. 1 LED 2.1 W	145	68	Anodised Aluminum - White LED	3000	60000 h	•		65	
079044	n. 1 LED 2.1 W	235	91	Anodised Aluminum - White LED	6000	60000 h	•		65	
079046	n. 1 LED 2.1 W	145	68	Anodised Black - White LED	3000	60000 h	•		65	
079048	n. 1 LED 2.1 W	235	91	Anodised Black - White LED	6000	60000 h	•		65	

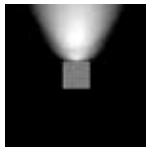
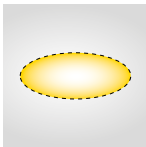


ALU 1 - 40°

Semi Power LEDs 700 mA

079050	n. 1 LED 2.1 W	145	76	Anodised Aluminum - White LED	3000	60000 h	•		65	
079052	n. 1 LED 2.1 W	235	111	Anodised Aluminum - White LED	6000	60000 h	•		65	
079054	n. 1 LED 2.1 W	145	76	Anodised Black - White LED	3000	60000 h	•		65	
079056	n. 1 LED 2.1 W	235	111	Anodised Black - White LED	6000	60000 h	•		65	

elliptical beam
10°x45°
for wall wash
applications



ALU 1 - 10°x45°

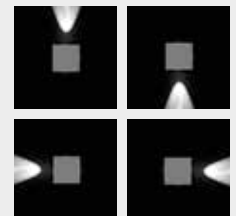
Semi Power LEDs 700 mA

079058	n. 1 LED 2.1 W	145	67	Anodised Aluminum - White LED	3000	60000 h	•		65	
079060	n. 1 LED 2.1 W	235	98	Anodised Aluminum - White LED	6000	60000 h	•		65	
079062	n. 1 LED 2.1 W	145	67	Anodised Black - White LED	3000	60000 h	•		65	
079064	n. 1 LED 2.1 W	235	98	Anodised Black - White LED	6000	60000 h	•		65	

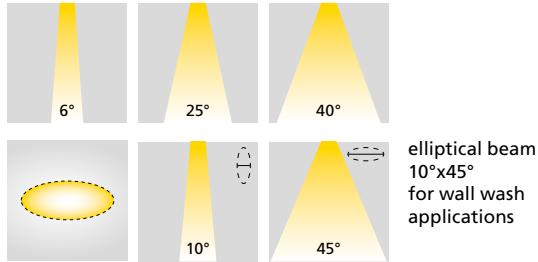
ILO: Initial Lumen Output - RLO: Real Lumen Output



All ALU 1 fixtures can be installed and positioned any direction.

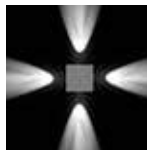


code	description	color
07952	Plate Cover Jbox Alu	Anodised Black
07953	Plate Cover Jbox Alu	Anodised Aluminum
079552	Lens narrow beam (6°) n°2pz	
079548	Lens medium beam (25°) n°2pz	
079550	Lens wide beam (40°) n°2pz	
079554	Lens elliptical beam 10°x45° n°2pz	
17190	Remote LED driver CC 12W 700mA 120/277V	



Wet location			UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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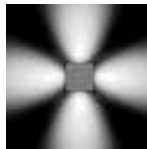
code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
------	-------	-----	-----	-------	--------	----------	---	---	----	-------



ALU 4 - 6°

Semi Power LEDs 700 mA

079066	n. 4 LED 8.4 W	580	354	Anodised Aluminum - White LED	3000	60000 h	•		65	
079068	n. 4 LED 8.4 W	940	453	Anodised Aluminum - White LED	6000	60000 h	•		65	
079070	n. 4 LED 8.4 W	580	354	Anodised Black - White LED	3000	60000 h	•		65	
079072	n. 4 LED 8.4 W	940	453	Anodised Black - White LED	6000	60000 h	•		65	

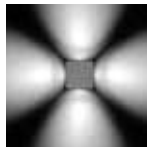
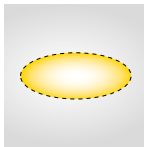


ALU 4 - 40°

Semi Power LEDs 700 mA

079074	n. 4 LED 8.4 W	580	316	Anodised Aluminum - White LED	3000	60000 h	•		65	
079076	n. 4 LED 8.4 W	940	416	Anodised Aluminum - White LED	6000	60000 h	•		65	
079078	n. 4 LED 8.4 W	580	316	Anodised Black - White LED	3000	60000 h	•		65	
079080	n. 4 LED 8.4 W	940	416	Anodised Black - White LED	6000	60000 h	•		65	

elliptical beam 10°x45° for wall wash applications

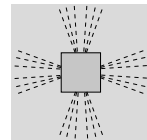


ALU 4 - 10°x45°

Semi Power LEDs 700 mA

079082	n. 4 LED 8.4 W	580	277	Anodised Aluminum - White LED	3000	60000 h	•		65	
079084	n. 4 LED 8.4 W	940	364	Anodised Aluminum - White LED	6000	60000 h	•		65	
079086	n. 4 LED 8.4 W	580	277	Anodised Black - White LED	3000	60000 h	•		65	
079088	n. 4 LED 8.4 W	940	364	Anodised Black - White LED	6000	60000 h	•		65	

version to be combined with lenses (must be ordered separately)

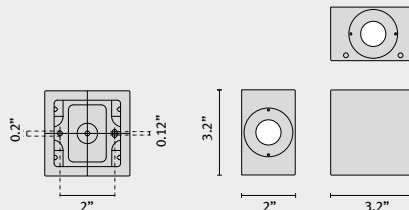


ALU 4

Semi Power LEDs 700 mA

079090	n. 4 LED 8.4 W	580	153	Anodised Aluminum - White LED	3000	60000 h	•		65	
079092	n. 4 LED 8.4 W	940	215	Anodised Aluminum - White LED	6000	60000 h	•		65	
079094	n. 4 LED 8.4 W	580	153	Anodised Black - White LED	3000	60000 h	•		65	
079096	n. 4 LED 8.4 W	940	215	Anodised Black - White LED	6000	60000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output





ALU 2 90° ALU 2 180°

BEAMS CONTROLLED WITH LENSES

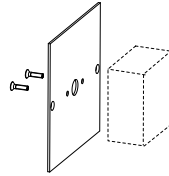
ALU 2 - 90°
ALU 2 - 180°

☒ n. 2 LED 4.2 W

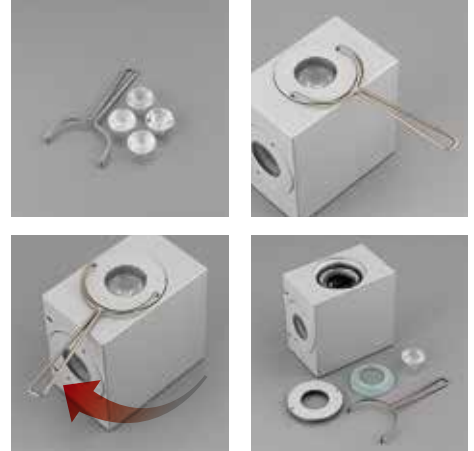
Range of indoor and outdoor wall-mounted class III LED fixtures, comprising:

- Anodized silver or black aluminum body
- Anodized silver or black aluminum ring nut to secure the lenses
- Transparent glass cover
- All versions are equipped with either white 3000 K or 6000 K LEDs
- The ALU 2 90° - 6° versions are supplied complete with lenses
- The ALU 2 90° customisable versions are supplied without lenses and require the lenses to be ordered separately
- The ALU 2 180° - 6°, ALU 2 180° - 40°, ALU 2 180° - 6°+40°, ALU 2 180° - 10°x45° wall wash versions are supplied complete with lenses
- The ALU 2 180° customisable versions are supplied without lenses and require the lenses to be ordered separately
- 700 mA Class II Constant Current driver is available as an accessory or by others (to be remotely mounted). Consult factory for more information
- Decorative Junction Box cover available as an accessory.

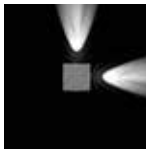
Consult factory for custom colors.
Consult factory for non-catalogued kelvin temps.



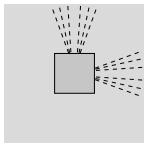
A wall plate is provided as jbox cover (to order separately if needed).
Necessary for new constructions.



The lenses are supplied with a tool that allows the fixture to be opened and the lenses changed easily, to customise the width of the light beams emitted.



version to be combined with lenses (must be ordered separately)



code power ILO RLO color Kelvin lifetime IP notes

ALU 2 - 90° - 6°

Semi Power LEDs 700 mA

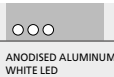
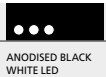
079098	n. 2 LED 4.2 W	290	168	Anodised Aluminum - White LED	3000	60000 h	•	65
079100	n. 2 LED 4.2 W	470	232	Anodised Aluminum - White LED	6000	60000 h	•	65
079102	n. 2 LED 4.2 W	290	168	Anodised Black - White LED	3000	60000 h	•	65
079104	n. 2 LED 4.2 W	470	232	Anodised Black - White LED	6000	60000 h	•	65

ALU 2 - 90°

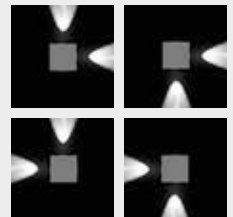
Semi Power LEDs 700 mA

079106	n. 2 LED 4.2 W	290	72	Anodised Aluminum - White LED	3000	60000 h	•	65
079108	n. 2 LED 4.2 W	470	105	Anodised Aluminum - White LED	6000	60000 h	•	65
079110	n. 2 LED 4.2 W	290	72	Anodised Black - White LED	3000	60000 h	•	65
079112	n. 2 LED 4.2 W	470	105	Anodised Black - White LED	6000	60000 h	•	65

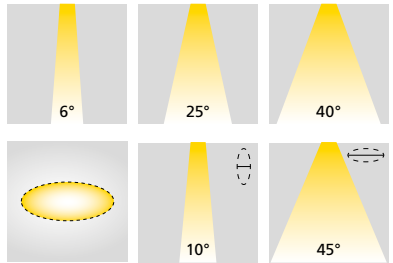
ILO: Initial Lumen Output - RLO: Real Lumen Output



All ALU 2 90° fixtures can be installed and positioned any direction.



code	description	color
07952	Plate Cover Jbox Alu	Anodised Black
07953	Plate Cover Jbox Alu	Anodised Aluminum
079552	Lens narrow beam (6°) n°2pz	
079548	Lens medium beam (25°) n°2pz	
079550	Lens wide beam (40°) n°2pz	
079554	Lens elliptical beam 10°x45° n°2pz	
17190	Remote LED driver CC 12W 700mA 120/277V	



elliptical beam 10°x45° for wall wash applications



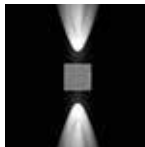
Wet location UL FILE E320659 USE ONLY WITH CLASS 2 POWER UNIT

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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ALU 2 - 180° - 6°

Semi Power LEDs 700 mA

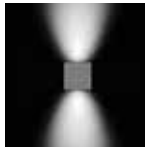
079114	n. 2 LED 4.2 W	290	200	Anodised Aluminum - White LED	3000	60000 h	•		65
079116	n. 2 LED 4.2 W	470	295	Anodised Aluminum - White LED	6000	60000 h	•		65
079118	n. 2 LED 4.2 W	290	200	Anodised Black - White LED	3000	60000 h	•		65
079120	n. 2 LED 4.2 W	470	295	Anodised Black - White LED	6000	60000 h	•		65



ALU 2 - 180° - 40°

Semi Power LEDs 700 mA

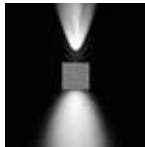
079122	n. 2 LED 4.2 W	290	146	Anodised Aluminum - White LED	3000	60000 h	•		65
079124	n. 2 LED 4.2 W	470	200	Anodised Aluminum - White LED	6000	60000 h	•		65
079126	n. 2 LED 4.2 W	290	146	Anodised Black - White LED	3000	60000 h	•		65
079128	n. 2 LED 4.2 W	470	200	Anodised Black - White LED	6000	60000 h	•		65



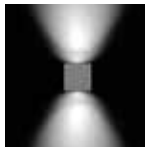
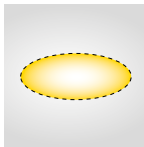
ALU 2 - 180° - 6°+40°

Semi Power LEDs 700 mA

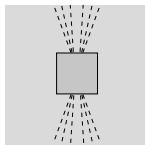
079130	n. 2 LED 4.2 W	290	175	Anodised Aluminum - White LED	3000	60000 h	•		65
079132	n. 2 LED 4.2 W	470	234	Anodised Aluminum - White LED	6000	60000 h	•		65
079134	n. 2 LED 4.2 W	290	175	Anodised Black - White LED	3000	60000 h	•		65
079136	n. 2 LED 4.2 W	470	234	Anodised Black - White LED	6000	60000 h	•		65



elliptical beam 10°x45° for wall wash applications



version to be combined with lenses (must be ordered separately)



ALU 2 - 180° - 10°x45°

Semi Power LEDs 700 mA

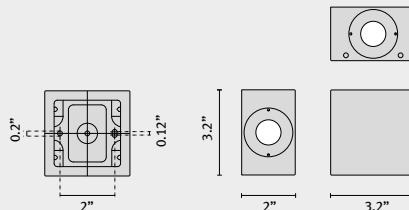
079138	n. 2 LED 4.2 W	290	132	Anodised Aluminum - White LED	3000	60000 h	•		65
079140	n. 2 LED 4.2 W	470	178	Anodised Aluminum - White LED	6000	60000 h	•		65
079142	n. 2 LED 4.2 W	290	132	Anodised Black - White LED	3000	60000 h	•		65
079144	n. 2 LED 4.2 W	470	178	Anodised Black - White LED	6000	60000 h	•		65

ALU 2 - 180°

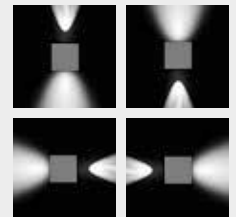
Semi Power LEDs 700 mA

079146	n. 2 LED 4.2 W	290	71	Anodised Aluminum - White LED	3000	60000 h	•		65
079148	n. 2 LED 4.2 W	470	101	Anodised Aluminum - White LED	6000	60000 h	•		65
079150	n. 2 LED 4.2 W	290	71	Anodised Black - White LED	3000	60000 h	•		65
079152	n. 2 LED 4.2 W	470	101	Anodised Black - White LED	6000	60000 h	•		65

ILO: Initial Lumen Output - RLO: Real Lumen Output



All ALU 2 180° fixtures can be installed and positioned any direction.





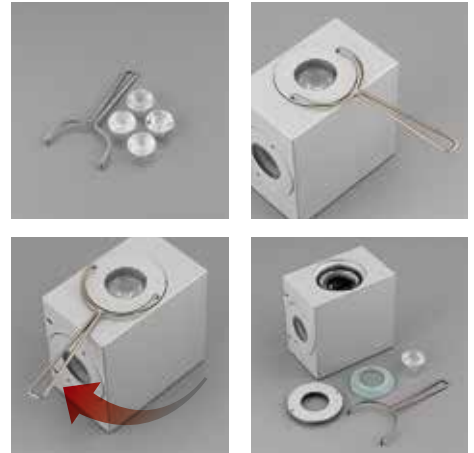
ALU 1 120-277 ALU 4 120-277

BEAMS CONTROLLED WITH LENSES

ALU 1 120-277
 n. 1 LED 1.8 W

ALU 4 120-277
 n. 4 LED 4.6 W

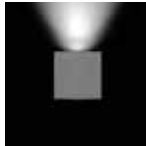
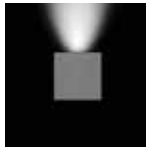
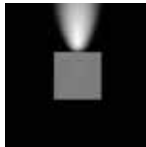
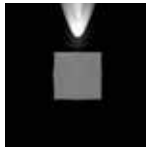
- Range of indoor and outdoor wall-mounted class I LED fixtures, comprising:
- Anodised silver or black aluminum body
 - Anodised silver or black aluminum ring nut to secure the lenses
 - Transparent glass cover
 - All versions are equipped with either white 3000 K or 6000 K LEDs
 - The ALU 1 120-277 - 6°, ALU 1 120-277 - 40°, ALU 1 120-277 - 25° and ALU 1 120-277 - 10°x45° wall wash versions are supplied complete with lenses
 - The ALU 4 120-277 - 6°, ALU 4 120-277 - 40° and ALU 4 120-277 - 10°x45° wall wash versions are supplied complete with lenses
 - The ALU 4 120-277 customisable versions are supplied without lenses and require the lenses to be ordered separately.
 - A special tool is supplied with the lenses for easy installation.
 - Fixture complete with driver.
- Consult factory for custom colors.
 Consult factory for non-catalogued kelvin temps.



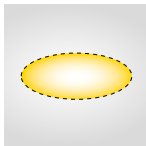
The lenses are supplied with a tool that allows the fixture to be opened and the lenses changed easily, to customise the width of the light beams emitted.



The ALU 120-277 versions are complete with built-in driver for direct connection to the mains supply.



elliptical beam
10°x45°
for wall wash
applications



code power ILO RLO color Kelvin lifetime IP notes

ALU 1 120-277 - 6°

High Power LEDs 120/277 V

079676	n. 1 LED 1.8 W	145	57	Anodised Aluminum - White LED	3000	60000 h	•	65
079678	n. 1 LED 1.8 W	235	74	Anodised Aluminum - White LED	6000	60000 h	•	65
079680	n. 1 LED 1.8 W	145	57	Anodised Black - White LED	3000	60000 h	•	65
079682	n. 1 LED 1.8 W	235	74	Anodised Black - White LED	6000	60000 h	•	65

ALU 1 120-277 - 25°

High Power LEDs 120/277 V

079684	n. 1 LED 1.8 W	145	39	Anodised Aluminum - White LED	3000	60000 h	•	65
079686	n. 1 LED 1.8 W	235	50	Anodised Aluminum - White LED	6000	60000 h	•	65
079688	n. 1 LED 1.8 W	145	39	Anodised Black - White LED	3000	60000 h	•	65
079690	n. 1 LED 1.8 W	235	50	Anodised Black - White LED	6000	60000 h	•	65

ALU 1 120-277 - 40°

High Power LEDs 120/277 V

079692	n. 1 LED 1.8 W	145	53	Anodised Aluminum - White LED	3000	60000 h	•	65
079694	n. 1 LED 1.8 W	235	68	Anodised Aluminum - White LED	6000	60000 h	•	65
079696	n. 1 LED 1.8 W	145	53	Anodised Black - White LED	3000	60000 h	•	65
079698	n. 1 LED 1.8 W	235	68	Anodised Black - White LED	6000	60000 h	•	65

ALU 1 120-277 - 10°x45°

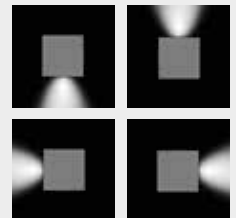
High Power LEDs 120/277 V

079700	n. 1 LED 1.8 W	145	44	Anodised Aluminum - White LED	3000	60000 h	•	65
079702	n. 1 LED 1.8 W	235	56	Anodised Aluminum - White LED	6000	60000 h	•	65
079704	n. 1 LED 1.8 W	145	44	Anodised Black - White LED	3000	60000 h	•	65
079706	n. 1 LED 1.8 W	235	56	Anodised Black - White LED	6000	60000 h	•	65

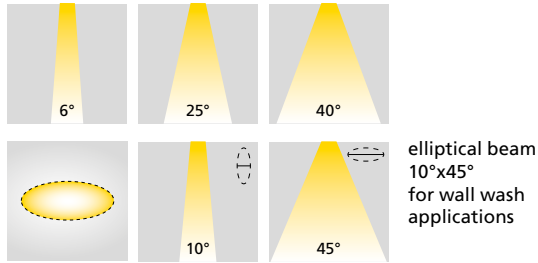
ILO: Initial Lumen Output - RLO: Real Lumen Output



All ALU 1 120-277 fixtures can be installed and positioned any direction.



code	description	color
079552	Lens narrow beam (6°) n°2pz	
079548	Lens medium beam (25°) n°2pz	
079550	Lens wide beam (40°) n°2pz	
079554	Lens elliptical beam 10°x45° n°2pz	

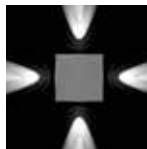


Wet location



UL FILE E339905

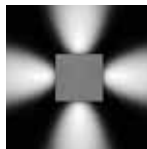
code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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ALU 4 - 120-277 - 6°

High Power LEDs 120/277 V

079764	n. 4 LED 4.6 W	580	228	Anodised Aluminum - White LED	3000	60000 h	•	65
079766	n. 4 LED 4.6 W	940	294	Anodised Aluminum - White LED	6000	60000 h	•	65
079768	n. 4 LED 4.6 W	580	228	Anodised Black - White LED	3000	60000 h	•	65
079770	n. 4 LED 4.6 W	940	294	Anodised Black - White LED	6000	60000 h	•	65

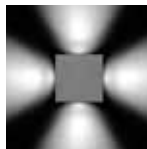
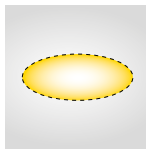


ALU 4 - 120-277 - 40°

High Power LEDs 120/277 V

079772	n. 4 LED 4.6 W	580	211	Anodised Aluminum - White LED	3000	60000 h	•	65
079774	n. 4 LED 4.6 W	940	271	Anodised Aluminum - White LED	6000	60000 h	•	65
079776	n. 4 LED 4.6 W	580	211	Anodised Black - White LED	3000	60000 h	•	65
079778	n. 4 LED 4.6 W	940	271	Anodised Black - White LED	6000	60000 h	•	65

elliptical beam 10°x45° for wall wash applications

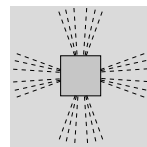


ALU 4 - 120-277 - 10°x45°

High Power LEDs 120/277 V

079780	n. 4 LED 4.6 W	580	176	Anodised Aluminum - White LED	3000	60000 h	•	65
079782	n. 4 LED 4.6 W	940	224	Anodised Aluminum - White LED	6000	60000 h	•	65
079784	n. 4 LED 4.6 W	580	176	Anodised Black - White LED	3000	60000 h	•	65
079786	n. 4 LED 4.6 W	940	224	Anodised Black - White LED	6000	60000 h	•	65

version to be combined with lenses (must be ordered separately)

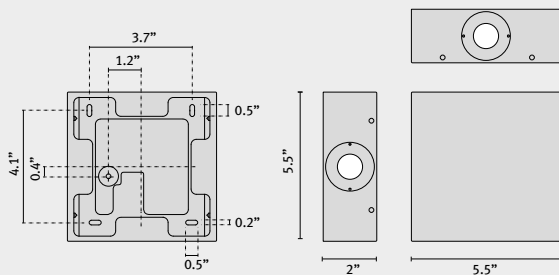


ALU 4 - 120-277

High Power LEDs 120/277 V

079788	n. 4 LED 4.6 W	580	153	Anodised Aluminum - White LED	3000	60000 h	•	65
079790	n. 4 LED 4.6 W	940	215	Anodised Aluminum - White LED	6000	60000 h	•	65
079792	n. 4 LED 4.6 W	580	153	Anodised Black - White LED	3000	60000 h	•	65
079794	n. 4 LED 4.6 W	940	215	Anodised Black - White LED	6000	60000 h	•	65

ILO: Initial Lumen Output - RLO: Real Lumen Output





ALU 2 90° 120-277 ALU 2 180° 120-277

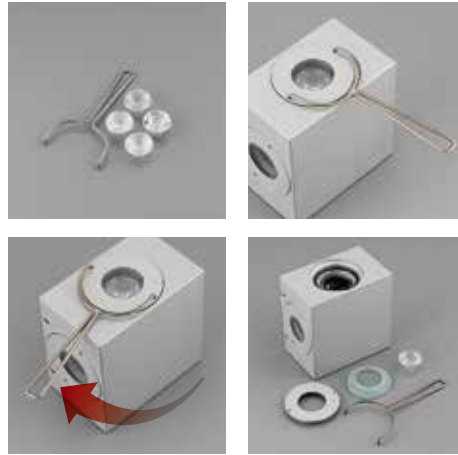
BEAMS CONTROLLED WITH LENSES

ALU 2 - 90° 120-277
ALU 2 - 180° 120-277

⊗ n. 2 LED 2.7 W

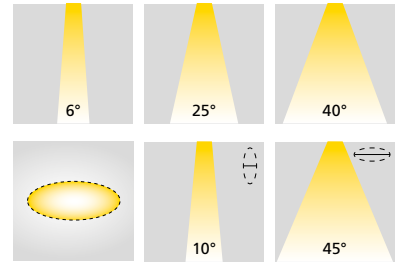
Range of indoor and outdoor wall-mounted class I LED fixtures, comprising:

- Anodised silver or black aluminum body
 - Anodised silver or black aluminum ring nut to secure the lenses
 - Transparent glass cover
 - All versions are equipped with either white 3000 K or 6000 K LEDs
 - The ALU 2 90° 120-277 - 6° versions are supplied complete with lenses
 - The ALU 2 90° 120-277 customisable versions are supplied without lenses and require the lenses to be ordered separately.
 - The ALU 2 180° 120-277 - 6°, ALU 2 180° 120-277 - 40°, ALU 2 180° 120-277 - 6°+40°, ALU 2 180° 120-277 - 10°x45° wall wash versions are supplied complete with lenses
 - The ALU 2 180° 120-277 customisable versions are supplied without lenses and require the lenses to be ordered separately. A special tool is supplied with the lenses for easy installation.
 - Fixture complete with driver.
- Consult factory for custom colors.
Consult factory for non-catalogued kelvin temps.



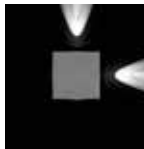
The lenses are supplied with a tool that allows the fixture to be opened and the lenses changed easily, to customise the width of the light beams emitted.

code	description	color
079552	Lens narrow beam (6°) n°2pz	
079548	Lens medium beam (25°) n°2pz	
079550	Lens wide beam (40°) n°2pz	
079554	Lens elliptical beam 10°x45° n°2pz	



elliptical beam 10°x45°
for wall wash applications

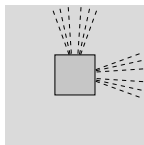
code	power	ILO	RLO	color	Kelvin	lifetime	UL US	UL	IP	notes
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ALU 2 - 90° 120-277 - 6°

High Power LEDs 120/277 V

079708	n. 2 LED 2.7 W	290	114	Anodised Aluminum - White LED	3000	60000 h	•		65	
079710	n. 2 LED 2.7 W	470	147	Anodised Aluminum - White LED	6000	60000 h	•		65	
079712	n. 2 LED 2.7 W	290	114	Anodised Black - White LED	3000	60000 h	•		65	
079714	n. 2 LED 2.7 W	470	147	Anodised Black - White LED	6000	60000 h	•		65	



version to be combined with lenses (must be ordered separately)

ALU 2 - 90° 120-277

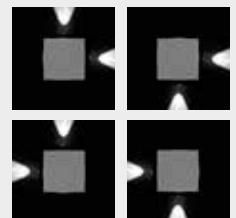
High Power LEDs 120/277 V

079716	n. 2 LED 2.7 W	290	72	Anodised Aluminum - White LED	3000	60000 h	•		65	
079718	n. 2 LED 2.7 W	470	105	Anodised Aluminum - White LED	6000	60000 h	•		65	
079720	n. 2 LED 2.7 W	290	72	Anodised Black - White LED	3000	60000 h	•		65	
079722	n. 2 LED 2.7 W	470	105	Anodised Black - White LED	6000	60000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output



All ALU 2 90° 120-277 fixtures can be installed and positioned any direction.



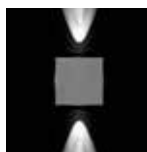


The ALU 120-277 versions are complete with built-in driver for direct connection to the mains supply.



Wet location	ADA COMPLIANT	UL US	UL FILE E339905
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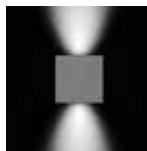
code power ILO RLO color Kelvin lifetime UL US IP notes



ALU 2 - 180° - 120-277 - 6°

High Power LEDs 120/277 V

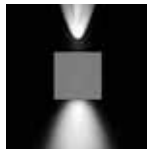
079724	n. 2 LED 2.7 W	290	114	Anodised Aluminum - White LED	3000	60000 h	•	65
079726	n. 2 LED 2.7 W	470	147	Anodised Aluminum - White LED	6000	60000 h	•	65
079728	n. 2 LED 2.7 W	290	114	Anodised Black - White LED	3000	60000 h	•	65
079730	n. 2 LED 2.7 W	470	147	Anodised Black - White LED	6000	60000 h	•	65



ALU 2 - 180° - 120-277 - 40°

High Power LEDs 120/277 V

079740	n. 2 LED 2.7 W	290	106	Anodised Aluminum - White LED	3000	60000 h	•	65
079742	n. 2 LED 2.7 W	470	136	Anodised Aluminum - White LED	6000	60000 h	•	65
079744	n. 2 LED 2.7 W	290	106	Anodised Black - White LED	3000	60000 h	•	65
079746	n. 2 LED 2.7 W	470	136	Anodised Black - White LED	6000	60000 h	•	65

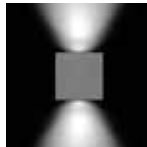
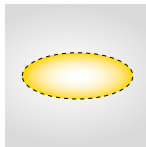


ALU 2 - 180° - 120-277 - 6°+40°

High Power LEDs 120/277 V

079732	n. 2 LED 2.7 W	290	110	Anodised Aluminum - White LED	3000	60000 h	•	65
079734	n. 2 LED 2.7 W	470	141	Anodised Aluminum - White LED	6000	60000 h	•	65
079736	n. 2 LED 2.7 W	290	110	Anodised Black - White LED	3000	60000 h	•	65
079738	n. 2 LED 2.7 W	470	141	Anodised Black - White LED	6000	60000 h	•	65

elliptical beam 10°x45° for wall wash applications

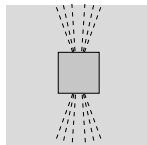


ALU 2 - 180° - 120-277 - 10°x45°

High Power LEDs 120/277 V

079748	n. 2 LED 2.7 W	290	88	Anodised Aluminum - White LED	3000	60000 h	•	65
079750	n. 2 LED 2.7 W	470	112	Anodised Aluminum - White LED	6000	60000 h	•	65
079752	n. 2 LED 2.7 W	290	88	Anodised Black - White LED	3000	60000 h	•	65
079754	n. 2 LED 2.7 W	470	112	Anodised Black - White LED	6000	60000 h	•	65

version to be combined with lenses (must be ordered separately)

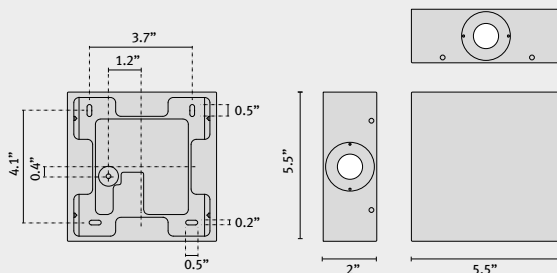


ALU 2 - 180° 120-277

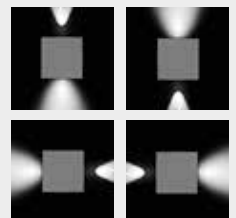
High Power LEDs 120/277 V

079756	n. 2 LED 2.7 W	290	71	Anodised Aluminum - White LED	3000	60000 h	•	65
079758	n. 2 LED 2.7 W	470	101	Anodised Aluminum - White LED	6000	60000 h	•	65
079760	n. 2 LED 2.7 W	290	71	Anodised Black - White LED	3000	60000 h	•	65
079762	n. 2 LED 2.7 W	470	101	Anodised Black - White LED	6000	60000 h	•	65

ILO: Initial Lumen Output - RLO: Real Lumen Output



All ALU 2 180° 120-277 fixtures can be installed and positioned any direction.





ALU LINEAR 120-277

BEAMS CONTROLLED WITH LENSES

ALU LINEAR 120-277

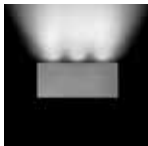
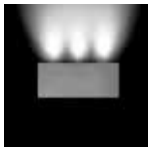
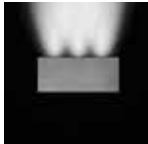
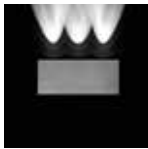
n. 3 LED 8.9 W

ALU LINEAR B 120-277

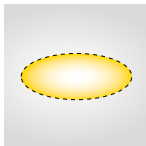
n. 6 LED 14 W

Range of indoor and outdoor class I LED wall mounted fixtures for in-direct, direct or in-direct / direct lighting, comprising:

- Anodised silver or black aluminum body
- Anodised silver or black aluminum ring nut to secure the lenses
- Transparent glass covers
- All versions are equipped with either white 3000 K or 6000 K LEDs.
- The ALU LINEAR 120-277 - 6°, ALU LINEAR 120-277 - 25°, ALU LINEAR 120-277 - 40° and ALU LINEAR 120-277 -10°x45° wall wash versions is supplied complete with lenses
- The ALU LINEAR 120-277 B - 6°, ALU LINEAR 120-277 B - 25°, ALU LINEAR 120-277 B - 40° and ALU LINEAR 120-277 B -10°x45° wall wash versions are double emission versions supplied complete with lenses
- Fixtures complete with driver. Consult factory for custom colors. Consult factory for non-catalogued kelvin temps.



elliptical beam 10°x45° for wall wash applications



Wet location



UL FILE E339905

code power ILO RLO color Kelvin lifetime IP notes

ALU LINEAR 120-277 - 6°

High Power LEDs 120/277 V

079154	n. 3 LED 8.9 W	435	296	Anodised Aluminum - White LED	3000	60000 h	•	65
079156	n. 3 LED 8.9 W	705	380	Anodised Aluminum - White LED	6000	60000 h	•	65
079158	n. 3 LED 8.9 W	435	296	Anodised Black - White LED	3000	60000 h	•	65
079160	n. 3 LED 8.9 W	705	380	Anodised Black - White LED	6000	60000 h	•	65

ALU LINEAR 120-277 - 25°

High Power LEDs 120/277 V

079162	n. 3 LED 8.9 W	435	231	Anodised Aluminum - White LED	3000	60000 h	•	65
079164	n. 3 LED 8.9 W	705	302	Anodised Aluminum - White LED	6000	60000 h	•	65
079166	n. 3 LED 8.9 W	435	231	Anodised Black - White LED	3000	60000 h	•	65
079168	n. 3 LED 8.9 W	705	302	Anodised Black - White LED	6000	60000 h	•	65

ALU LINEAR 120-277 - 40°

High Power LEDs 120/277 V

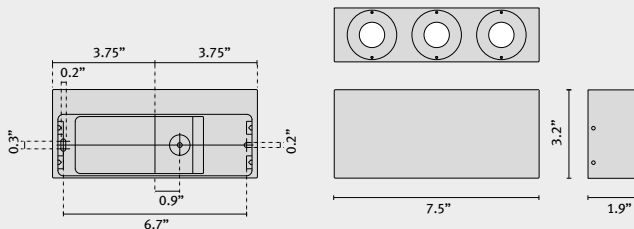
079170	n. 3 LED 8.9 W	435	270	Anodised Aluminum - White LED	3000	60000 h	•	65
079172	n. 3 LED 8.9 W	705	347	Anodised Aluminum - White LED	6000	60000 h	•	65
079174	n. 3 LED 8.9 W	435	270	Anodised Black - White LED	3000	60000 h	•	65
079176	n. 3 LED 8.9 W	705	347	Anodised Black - White LED	6000	60000 h	•	65

ALU LINEAR 120-277 - 10°X45°

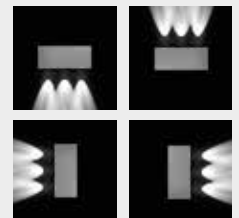
High Power LEDs 120/277 V

079178	n. 3 LED 8.9 W	435	236	Anodised Aluminum - White LED	3000	60000 h	•	65
079180	n. 3 LED 8.9 W	705	304	Anodised Aluminum - White LED	6000	60000 h	•	65
079182	n. 3 LED 8.9 W	435	236	Anodised Black - White LED	3000	60000 h	•	65
079184	n. 3 LED 8.9 W	705	304	Anodised Black - White LED	6000	60000 h	•	65

ILO: Initial Lumen Output - RLO: Real Lumen Output



All fixtures ALU LINEAR 120-277 can be installed and positioned any direction.





The ALU LINEAR 120-277 version is complete with built-in driver for direct connection to the mains supply.

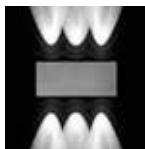


Wet location



UL FILE E339905

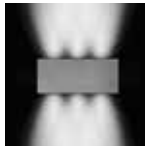
code power ILO RLO color Kelvin lifetime   IP notes



ALU LINEAR B 120-277 - 6°

High Power LEDs 120/277 V

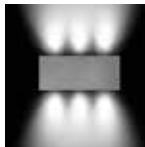
079516	n. 6 LED 14 W	870	593	Anodised Aluminum - White LED	3000	60000 h	•	65
079518	n. 6 LED 14 W	1410	761	Anodised Aluminum - White LED	6000	60000 h	•	65
079520	n. 6 LED 14 W	870	593	Anodised Black - White LED	3000	60000 h	•	65
079522	n. 6 LED 14 W	1410	761	Anodised Black - White LED	6000	60000 h	•	65



ALU LINEAR B 120-277 - 25°

High Power LEDs 120/277 V

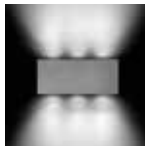
079540	n. 6 LED 14 W	870	462	Anodised Aluminum - White LED	3000	60000 h	•	65
079542	n. 6 LED 14 W	1410	604	Anodised Aluminum - White LED	6000	60000 h	•	65
079544	n. 6 LED 14 W	870	462	Anodised Black - White LED	3000	60000 h	•	65
079546	n. 6 LED 14 W	1410	604	Anodised Black - White LED	6000	60000 h	•	65



ALU LINEAR B 120-277 - 40°

High Power LEDs 120/277 V

079532	n. 6 LED 14 W	870	539	Anodised Aluminum - White LED	3000	60000 h	•	65
079534	n. 6 LED 14 W	1410	694	Anodised Aluminum - White LED	6000	60000 h	•	65
079536	n. 6 LED 14 W	870	539	Anodised Black - White LED	3000	60000 h	•	65
079538	n. 6 LED 14 W	1410	694	Anodised Black - White LED	6000	60000 h	•	65

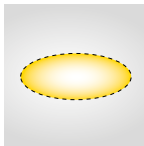


ALU LINEAR B 120-277 - 10°x45°

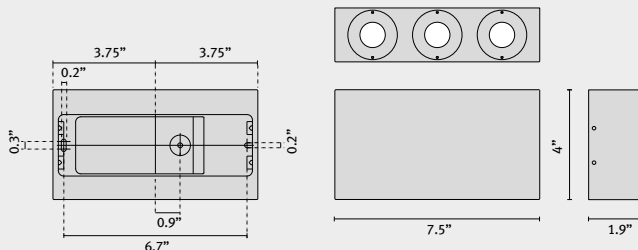
High Power LEDs 120/277 V

079524	n. 6 LED 14 W	870	470	Anodised Aluminum - White LED	3000	60000 h	•	65
079526	n. 6 LED 14 W	1410	609	Anodised Aluminum - White LED	6000	60000 h	•	65
079528	n. 6 LED 14 W	870	470	Anodised Black - White LED	3000	60000 h	•	65
079530	n. 6 LED 14 W	1410	609	Anodised Black - White LED	6000	60000 h	•	65

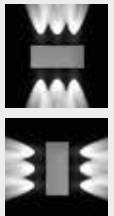
elliptical beam
10°x45°
for wall wash
applications



ILO: Initial Lumen Output - RLO: Real Lumen Output



All fixtures
ALU LINEAR 120-277
can be installed and
positioned
any direction.





ALU LINEAR

ALU LINEAR M

☒ n. 3 LED 6.3 W

ALU LINEAR B

☒ n. 6 LED 12.6 W

Wall or ceiling mounted, up and down luminaires.

- silver or black anodised aluminum housing
- frosted polycarbonate diffusers
- all versions are available with white LEDs, 3000 K (warm) and 6000 K (cool)
- available in single (M) and dual (B) distribution versions
- 700 mA Class II Constant Current driver is available by others (to be remoted mounted). Consult factory for more information
- Decorative Junction Box cover available as an accessory.

Consult factory for custom colors.
Consult factory for non-catalogued kelvin temps.



Wet location



UL FILE E320659

code power ILO RLO color Kelvin lifetime IP notes



ALU LINEAR M

Semi Power LEDs 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077389	n.3 LED 6.3 W	197	197	Anodised Aluminum - White LED	3000	60000 h	•	•	65	
077391	n.3 LED 6.3 W	242	242	Anodised Aluminum - White LED	6000	60000 h	•	•	65	
077385	n.3 LED 6.3 W	197	197	Anodised Black - White LED	3000	60000 h	•	•	65	
077387	n.3 LED 6.3 W	242	242	Anodised Black - White LED	6000	60000 h	•	•	65	

ALU LINEAR B

Semi Power LEDs 700 mA

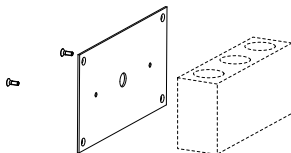
code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077397	n.6 LED 12.6 W	394	394	Anodised Aluminum - White LED	3000	60000 h	•	•	65	
077399	n.6 LED 12.6 W	484	484	Anodised Aluminum - White LED	6000	60000 h	•	•	65	
077393	n.6 LED 12.6 W	394	394	Anodised Black - White LED	3000	60000 h	•	•	65	
077395	n.6 LED 12.6 W	484	484	Anodised Black - White LED	6000	60000 h	•	•	65	

ILO: Initial Lumen Output - RLO: Real Lumen Output

ACCESSORY

A wall plate is provided as jbox cover (to order separately if needed).

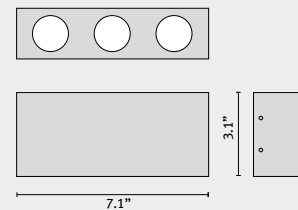
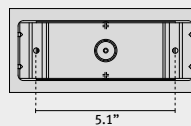
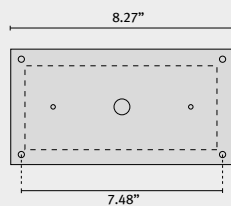
Necessary for new constructions.



code	description	color
07948	Plate cover jbox Alu Linear	Anodised Black
07949	Plate cover jbox Alu Linear	Anodised Aluminum



07948
07949






ALU IN



ALU IN ROUND
ALU IN SQUARE

 n. 1 LED 2.1 W

Recessed into false ceilings or hollow walls.

- silver or black anodised aluminum housing
 - frosted polycarbonate diffusers
 - all versions are available with white LEDs, 3000 K (warm) and 6000 K (cool)
 - 700 mA Class II Constant Current driver is available by others (to be remot mounted). Consult factory for more information
- Factory can supply if needed.
Please call for model numbers.
Consult factory for custom colors.
Consult factory for non-catalogued kelvin temps.



Wet location

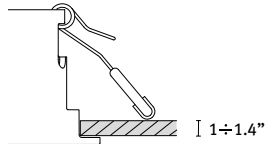


UL FILE
E320659

Wet location



UL FILE
E320659





Thickness of false ceiling
from .03" to 1.4"

code power ILO RLO color Kelvin lifetime   IP notes



ALU IN ROUND

Semi Power LEDS 700 mA

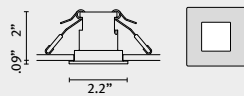
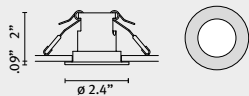
code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077405	n.1 LED 2.1 W	13	Anodised Aluminum - White LED	3000	60000 h	•	65			
077407	n.1 LED 2.1 W	17	Anodised Aluminum - White LED	6000	60000 h	•	65			
077401	n.1 LED 2.1 W	13	Anodised Black - White LED	3000	60000 h	•	65			
077403	n.1 LED 2.1 W	17	Anodised Black - White LED	6000	60000 h	•	65			

ALU IN SQUARE

Semi Power LEDS 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
074413	n.1 LED 2.1 W	16	Anodised Aluminum - White LED	3000	60000 h	•	65			
074415	n.1 LED 2.1 W	20	Anodised Aluminum - White LED	6000	60000 h	•	65			
077409	n.1 LED 2.1 W	16	Anodised Black - White LED	3000	60000 h	•	65			
077411	n.1 LED 2.1 W	20	Anodised Black - White LED	6000	60000 h	•	65			

ILO: Initial Lumen Output - RLO: Real Lumen Output





ALU WALL/R

ALU WALL/R M

⚡ n. 1 LED 2.1 W

ALU WALL/R B

⚡ n. 2 LED 4.2 W

- Wall mounted, up and down, class III LED luminaires.
- Silver or black anodised aluminum housing
 - Frosted glass diffusers
 - All versions are available with white LED, 3000 K and 6000 K
 - Available in single (M) and dual (B) emission versions
 - 700 mA Class II Constant Current driver is available by others (to be remoted mounted). Consult factory for more information
 - Decorative Junction Box cover available as an accessory.
- Consult factory for custom colors.
Consult factory for non-catalogued kelvin temps.

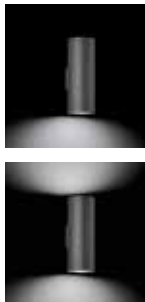


Wet location



UL FILE E320659

code power ILO RLO color Kelvin lifetime cUL US IP notes



ALU WALL/R M

Semi Power LEDS 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime	cUL US	IP	notes
077357	n.1 LED 2.1 W	56		Anodised Aluminum - White LED	3000	60000 h	•	65	
077359	n.1 LED 2.1 W	68		Anodised Aluminum - White LED	6000	60000 h	•	65	
077353	n.1 LED 2.1 W	56		Anodised Black - White LED	3000	60000 h	•	65	
077355	n.1 LED 2.1 W	68		Anodised Black - White LED	6000	60000 h	•	65	

ALU WALL/R B

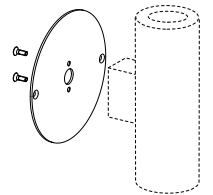
Semi Power LEDS 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime	cUL US	IP	notes
077365	n.2 LED 4.2 W	112		Anodised Aluminum - White LED	3000	60000 h	•	65	
077367	n.2 LED 4.2 W	135		Anodised Aluminum - White LED	6000	60000 h	•	65	
077361	n.2 LED 4.2 W	112		Anodised Black - White LED	3000	60000 h	•	65	
077363	n.2 LED 4.2 W	135		Anodised Black - White LED	6000	60000 h	•	65	

ILO: Initial Lumen Output - RLO: Real Lumen Output

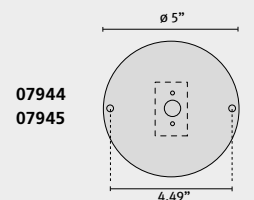
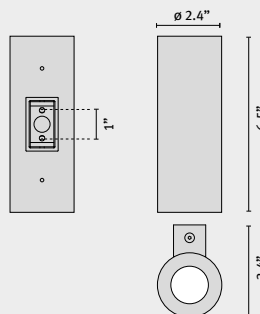
ACCESSORY

A wall plate is provided as jbox cover (to order separately if needed).
Necessary for new constructions.



code	description	color
07944	Plate cover jbox Alu Wall/R	Anodised Black
07945	Plate cover jbox Alu Wall/R	Anodised Aluminum

●●● ANODISED BLACK WHITE LED
○○○ ANODISED ALUMINUM WHITE LED




07944
07945




ALU WALL/S



ALU WALL/S M

 n. 1 LED 2.1 W

ALU WALL/S B

 n. 2 LED 4.2 W


- Wall mounted, up and down, class III LED luminaires.
- > Silver or black anodised aluminum housing
 - > Frosted glass diffusers
 - > All versions are available with white LED, 3000 K and 6000 K
 - > Available in single (M) and dual (B) emission versions
 - > 700 mA Class II Constant Current driver is available by others (to be remoted mounted). Consult factory for more information
 - > Decorative Junction Box cover available as an accessory.
- Consult factory for custom colors.
Consult factory for non-catalogued kelvin temps.

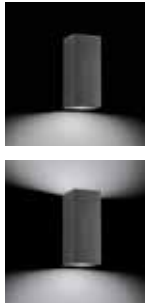


Wet location





UL FILE
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code power ILO RLO color Kelvin lifetime   IP notes



ALU WALL/S M

Semi Power LEDS 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077373	n.1 LED 2.1 W	56		Anodised Aluminum - White LED	3000	60000 h	•		65	
077375	n.1 LED 2.1 W	68		Anodised Aluminum - White LED	6000	60000 h	•		65	
077369	n.1 LED 2.1 W	56		Anodised Black - White LED	3000	60000 h	•		65	
077371	n.1 LED 2.1 W	68		Anodised Black - White LED	6000	60000 h	•		65	

ALU WALL/S B

Semi Power LEDS 700 mA

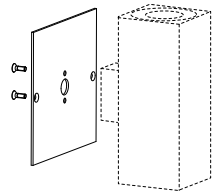
code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077381	n.2 LED 4.2W	112		Anodised Aluminum - White LED	3000	60000 h	•		65	
077383	n.2 LED 4.2W	135		Anodised Aluminum - White LED	6000	60000 h	•		65	
077377	n.2 LED 4.2W	112		Anodised Black - White LED	3000	60000 h	•		65	
077379	n.2 LED 4.2W	135		Anodised Black - White LED	6000	60000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output

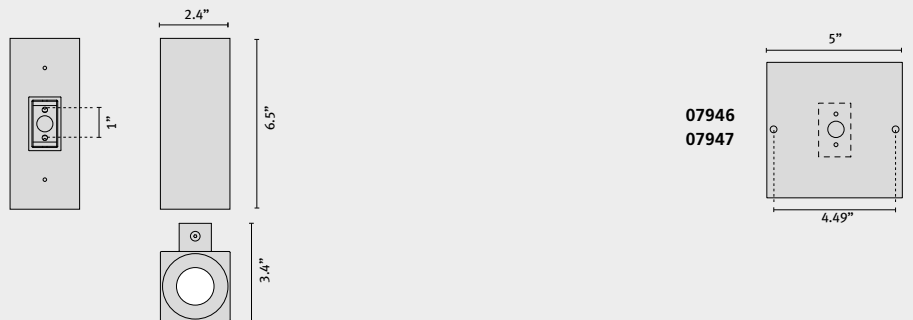
ACCESSORY

A wall plate is provided as jbox cover (to order separately if needed).

Necessary for new constructions.



code	description	color
07946	Plate cover jbox Alu Wall/S	Anodised Black
07947	Plate cover jbox Alu Wall/S	Anodised Aluminum





ALU ROUND

ALU ROUND FULL
 ALU ROUND TRIM
 ALU ROUND SHADE
 ALU ROUND SIDE 1
 ALU ROUND SIDE 4

☞ n. 1 LED 2.1 W

Wall, ceiling or ground mounted luminaires.

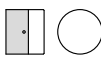
- silver or black anodised aluminum housing
- rings and faceplates in black or silver anodised aluminum
- diffusers in frosted polycarbonate
- all versions are available with white LEDs, 3000 K (warm) and 6000 K (cool)
- 700 mA Class II Constant Current driver is available by others (to be remot mounted). Consult factory for more information
- Decorative Junction Box cover available as an accessory.

Consult factory for custom colors.
 Consult factory for non-catalogued kelvin temps.



Wet location	ADA COMPLIANT	UL US	UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code power ILO RLO color Kelvin lifetime IP notes



ALU ROUND FULL

Semi Power LEDs 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077279	n.1 LED 2.1 W	64		Anodised Aluminum - White LED	3000	60000 h	•		65	
077281	n.1 LED 2.1 W	76		Anodised Aluminum - White LED	6000	60000 h	•		65	
077275	n.1 LED 2.1 W	64		Anodised Black - White LED	3000	60000 h	•		65	
077277	n.1 LED 2.1 W	76		Anodised Black - White LED	6000	60000 h	•		65	



ALU ROUND TRIM

Semi Power LEDs 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077285	n.1 LED 2.1 W	67		Anodised Aluminum - White LED	3000	60000 h	•		65	
077287	n.1 LED 2.1 W	78		Anodised Aluminum - White LED	6000	60000 h	•		65	
077283	n.1 LED 2.1 W	67		Anodised Black - White LED	3000	60000 h	•		65	
077260	n.1 LED 2.1 W	78		Anodised Black - White LED	6000	60000 h	•		65	

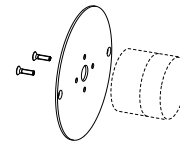
ILO: Initial Lumen Output - RLO: Real Lumen Output

ACCESSORY

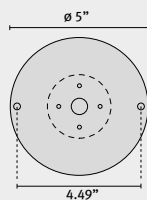
A wall plate is provided as jbox cover (to order separately if needed).

Necessary for new constructions.

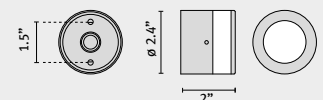
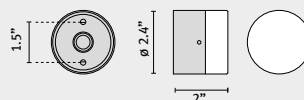
code	description	color
07940	Plate cover jbox Alu Round	Anodised Black
07941	Plate cover jbox Alu Round	Anodised Aluminum

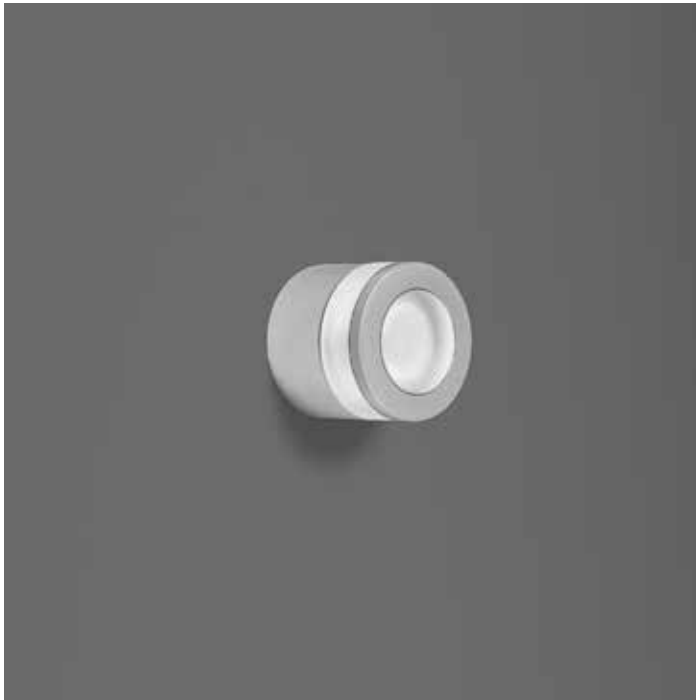


●●● ANODISED BLACK WHITE LED
 ○○○ ANODISED ALUMINUM WHITE LED



07940
 07941





Wet location



UL FILE
E320659

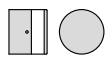
USE ONLY WITH
CLASS 2 POWER UNIT

Wet location





UL FILE
E320659

USE ONLY WITH
CLASS 2 POWER UNIT



ALU ROUND SHADE



Semi Power LEDs 700 mA

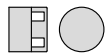
code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077293	n.1 LED 2.1 W		54	Anodised Aluminum - White LED	3000	60000 h	•		65	
077295	n.1 LED 2.1 W		68	Anodised Aluminum - White LED	6000	60000 h	•		65	
077289	n.1 LED 2.1 W		54	Anodised Black - White LED	3000	60000 h	•		65	
077291	n.1 LED 2.1 W		68	Anodised Black - White LED	6000	60000 h	•		65	



ALU ROUND SIDE 1



Semi Power LEDs 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077301	n.1 LED 2.1 W		24	Anodised Aluminum - White LED	3000	60000 h	•		65	
077303	n.1 LED 2.1 W		29	Anodised Aluminum - White LED	6000	60000 h	•		65	
077297	n.1 LED 2.1 W		24	Anodised Black - White LED	3000	60000 h	•		65	
077299	n.1 LED 2.1 W		29	Anodised Black - White LED	6000	60000 h	•		65	

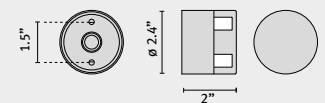
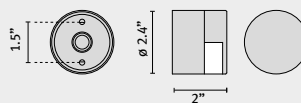
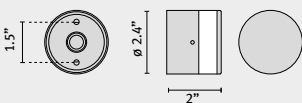


ALU ROUND SIDE 4

Semi Power LEDs 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077309	n.1 LED 2.1 W		17	Anodised Aluminum - White LED	3000	60000 h	•		65	
077311	n.1 LED 2.1 W		22	Anodised Aluminum - White LED	6000	60000 h	•		65	
077305	n.1 LED 2.1 W		17	Anodised Black - White LED	3000	60000 h	•		65	
077307	n.1 LED 2.1 W		22	Anodised Black - White LED	6000	60000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output





ALU SQUARE

ALU SQUARE FULL
 ALU SQUARE TRIM
 ALU SQUARE SHADE
 ALU SQUARE SIDE 1
 ALU SQUARE SIDE 4

☒ n. 1 LED 2.1 W

Wall, ceiling or ground mounted luminaires.

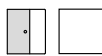
- silver or black anodised aluminum housing
- rings and faceplates in black or silver anodised aluminum
- diffusers in frosted polycarbonate
- all versions are available with white LEDs, 3000 K (warm) and 6000 K (cool)
- 700 mA Class II Constant Current driver is available by others (to be remoted mounted). Consult factory for more information
- Decorative Junction Box cover available as an accessory.

Consult factory for custom colors.
 Consult factory for non-catalogued kelvin temps.



Wet location	ADA COMPLIANT	UL US	UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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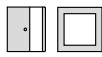
code power ILO RLO color Kelvin lifetime IP notes



ALU SQUARE FULL

Semi Power LEDs 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077317	n.1 LED 2.1 W	70	70	Anodised Aluminum - White LED	3000	60000 h	•	•	65	
077319	n.1 LED 2.1 W	120	120	Anodised Aluminum - White LED	6000	60000 h	•	•	65	
077313	n.1 LED 2.1 W	70	70	Anodised Black - White LED	3000	60000 h	•	•	65	
077315	n.1 LED 2.1 W	120	120	Anodised Black - White LED	6000	60000 h	•	•	65	



ALU SQUARE TRIM

Semi Power LEDs 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
077325	n.1 LED 2.1 W	57	57	Anodised Aluminum - White LED	3000	60000 h	•	•	65	
077327	n.1 LED 2.1 W	102	102	Anodised Aluminum - White LED	6000	60000 h	•	•	65	
077321	n.1 LED 2.1 W	57	57	Anodised Black - White LED	3000	60000 h	•	•	65	
077323	n.1 LED 2.1 W	102	102	Anodised Black - White LED	6000	60000 h	•	•	65	

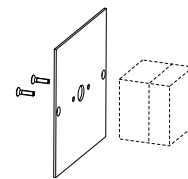
ILO: Initial Lumen Output - RLO: Real Lumen Output

ACCESSORY

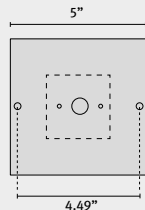
A wall plate is provided as jbox cover (to order separately if needed).

Necessary for new constructions.

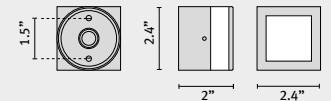
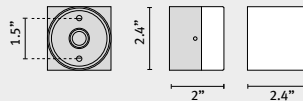
code	description	color
07942	Plate cover jbox Alu Square	Anodised Black
07943	Plate cover jbox Alu Square	Anodised Aluminum



●●● ANODISED BLACK WHITE LED
 ○○○ ANODISED ALUMINUM WHITE LED



07942
 07943





Wet location



UL FILE
E320659

USE ONLY WITH
CLASS 2 POWER UNIT

Wet location



UL FILE
E320659

USE ONLY WITH
CLASS 2 POWER UNIT

code power ILO RLO color Kelvin lifetime   IP notes



ALU SQUARE SHADE

Semi Power LEDS 700 mA

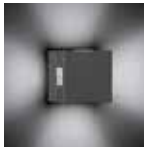
077333	n.1 LED 2.1 W	32	Anodised Aluminum - White LED	3000	60000 h	•	65
077335	n.1 LED 2.1 W	47	Anodised Aluminum - White LED	6000	60000 h	•	65
077329	n.1 LED 2.1 W	32	Anodised Black - White LED	3000	60000 h	•	65
077331	n.1 LED 2.1 W	47	Anodised Black - White LED	6000	60000 h	•	65



ALU SQUARE SIDE 1

Semi Power LEDS 700 mA

077341	n.1 LED 2.1 W	5	Anodised Aluminum - White LED	3000	60000 h	•	65
077343	n.1 LED 2.1 W	24	Anodised Aluminum - White LED	6000	60000 h	•	65
077337	n.1 LED 2.1 W	5	Anodised Black - White LED	3000	60000 h	•	65
077339	n.1 LED 2.1 W	24	Anodised Black - White LED	6000	60000 h	•	65

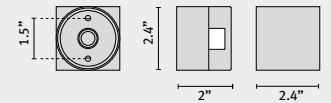
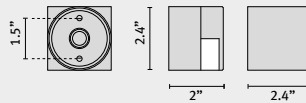
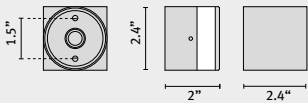


ALU SQUARE SIDE 4

Semi Power LEDS 700 mA

077349	n.1 LED 2.1 W	4	Anodised Aluminum - White LED	3000	60000 h	•	65
077351	n.1 LED 2.1 W	22	Anodised Aluminum - White LED	6000	60000 h	•	65
077345	n.1 LED 2.1 W	4	Anodised Black - White LED	3000	60000 h	•	65
077347	n.1 LED 2.1 W	22	Anodised Black - White LED	6000	60000 h	•	65

ILO: Initial Lumen Output - RLO: Real Lumen Output





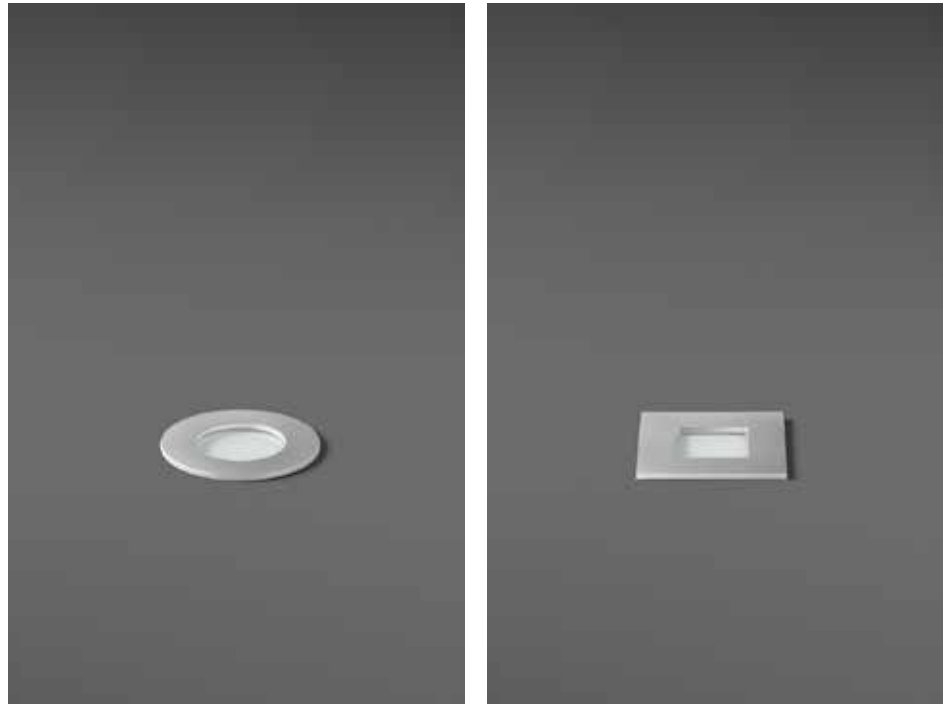
ALU INGROUND

ALU INGROUND ROUND
ALU INGROUND SQUARE

⊠ n. 1 LED 2.1 W

Recessed, walk-over inground luminaires.

- Class III LED
 - Aluminum housing
 - Anodised aluminum ring, black or silver
 - Frosted glass diffuser
 - All versions are available with white LEDs, 3000 K and 6000 K
 - 700 mA Class II Constant Current driver is available as an accessory or by others (to be remoted mounted). Consult factory for more information
 - Recessed fixing kit to be ordered separately.
- Consult factory for custom colors.
Consult factory for non-catalogued kelvin temps.
Consult factory for non-slip glass.



Wet location		ADA COMPLIANT		UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code power ILO RLO color Kelvin lifetime °F static load IP notes installation areas

ALU INGROUND ROUND

Semi Power LEDs 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
079018	n.1 LED 2.1 W	145	13	Anodised Aluminum - White LED	3000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5
079268	n.1 LED 2.1 W	205	20	Anodised Aluminum - White LED	4000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5
079020	n.1 LED 2.1 W	235	17	Anodised Aluminum - White LED	6000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5
079022	n.1 LED 2.1 W	145	13	Anodised Black - White LED	3000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5
079270	n.1 LED 2.1 W	205	20	Anodised Black - White LED	4000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5
079024	n.1 LED 2.1 W	235	17	Anodised Black - White LED	6000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5

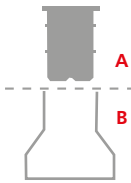
ALU INGROUND SQUARE

Semi Power LEDs 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
079026	n.1 LED 2.1 W	145	16	Anodised Aluminum - White LED	3000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5
079272	n.1 LED 2.1 W	205	21	Anodised Aluminum - White LED	4000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5
079028	n.1 LED 2.1 W	235	20	Anodised Aluminum - White LED	6000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5
079030	n.1 LED 2.1 W	145	16	Anodised Black - White LED	3000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5
079274	n.1 LED 2.1 W	205	21	Anodised Black - White LED	4000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5
079032	n.1 LED 2.1 W	235	20	Anodised Black - White LED	6000	60000 h	≤104	≥1102 lbs	•		67		A1 A2 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII

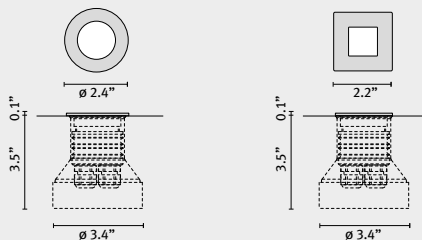


COMPLETE UNIT

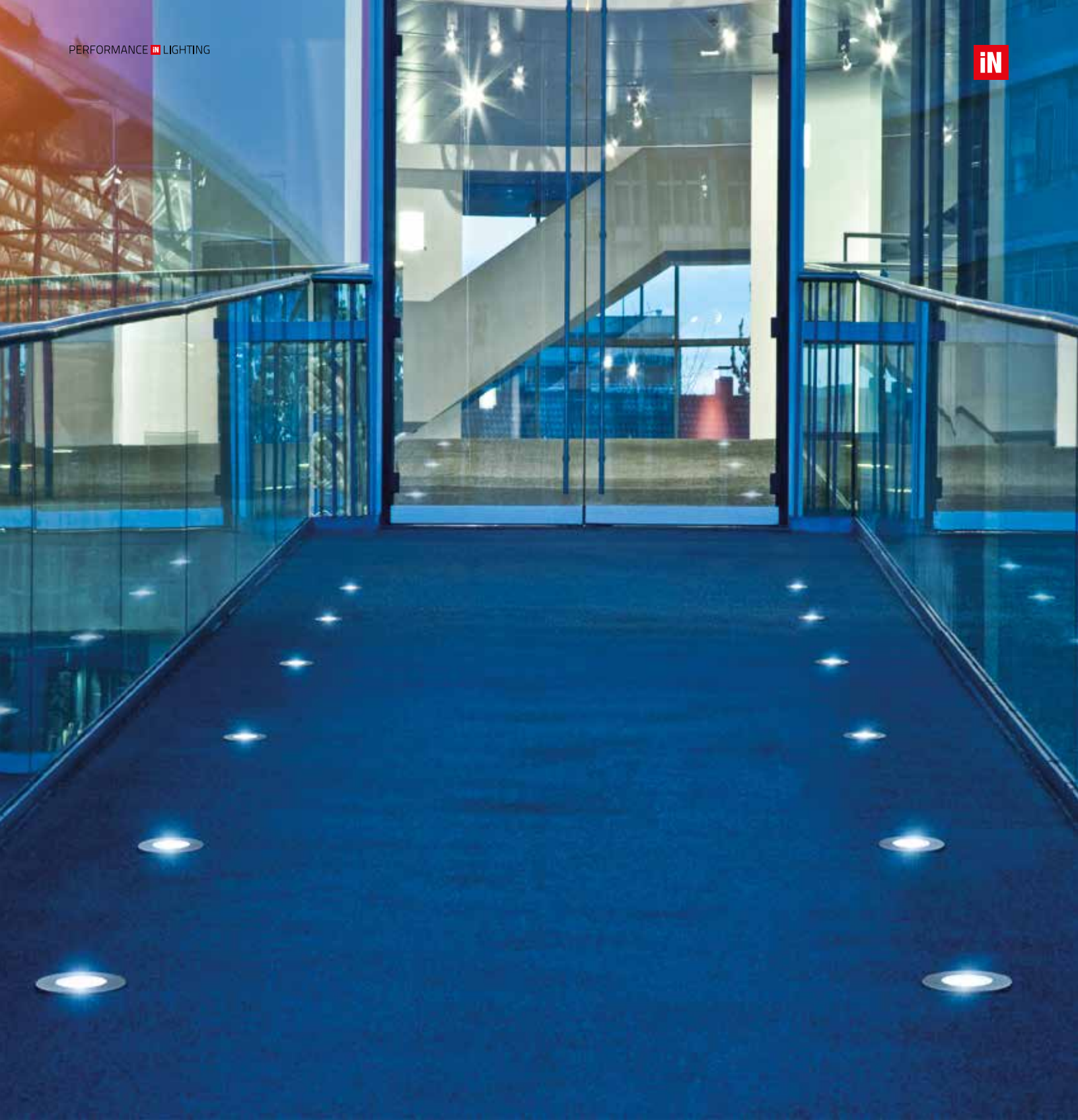
1A+1B = 2 codes

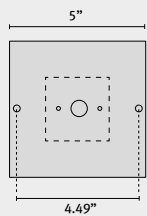
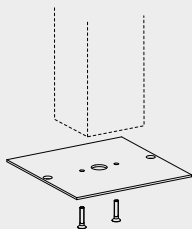
COMPONENTS	
A	luminaire
B	recessed fixing kit

code	description	color
310197	Recessed fixing kit	
17082	LED driver CC 6 W 700mA 120/277V	

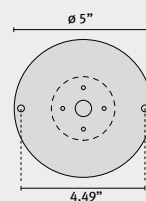
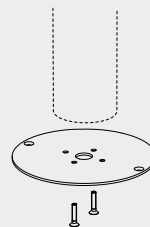


310197





07942
07943




07940
07941



ALU POST

ALU POST ROUND 250
ALU POST ROUND 500
ALU POST SQUARE 250
ALU POST SQUARE 500

 n. 1 LED 2.1 W

- Post mounted luminaires
- anodised aluminum post
 - heads in black or silver anodised aluminum
 - diffusers in frosted polycarbonate
 - all versions are available with white LEDs, 3000 K (warm) and 6000 K (cool)
 - 700 mA Class II Constant Current

driver is available as an accessory or by others (to be remoted mounted). Consult factory for more information

- Decorative Junction Box cover available as an accessory.

Consult factory for custom colors and additional pole heights.
Consult factory for non-catalogued kelvin temps.

code power ILO RLO color Kelvin lifetime   IP notes

ALU POST ROUND 250

Semi Power LEDs 700 mA

077421	n.1 LED 2.1 W	54	Anodised Aluminum - White LED	3000	60000 h	•	65
077423	n.1 LED 2.1 W	68	Anodised Aluminum - White LED	6000	60000 h	•	65
074417	n.1 LED 2.1 W	54	Anodised Black - White LED	3000	60000 h	•	65
077419	n.1 LED 2.1 W	68	Anodised Black - White LED	6000	60000 h	•	65

ALU POST ROUND 500

Semi Power LEDs 700 mA

077429	n.1 LED 2.1 W	54	Anodised Aluminum - White LED	3000	60000 h	•	65
077431	n.1 LED 2.1 W	68	Anodised Aluminum - White LED	6000	60000 h	•	65
077425	n.1 LED 2.1 W	54	Anodised Black - White LED	3000	60000 h	•	65
077427	n.1 LED 2.1 W	68	Anodised Black - White LED	6000	60000 h	•	65

ALU POST SQUARE 250

Semi Power LEDs 700 mA

077437	n.1 LED 2.1 W	32	Anodised Aluminum - White LED	3000	60000 h	•	65
077439	n.1 LED 2.1 W	47	Anodised Aluminum - White LED	6000	60000 h	•	65
077433	n.1 LED 2.1 W	32	Anodised Black - White LED	3000	60000 h	•	65
077435	n.1 LED 2.1 W	47	Anodised Black - White LED	6000	60000 h	•	65

ALU POST SQUARE 500

Semi Power LEDs 700 mA

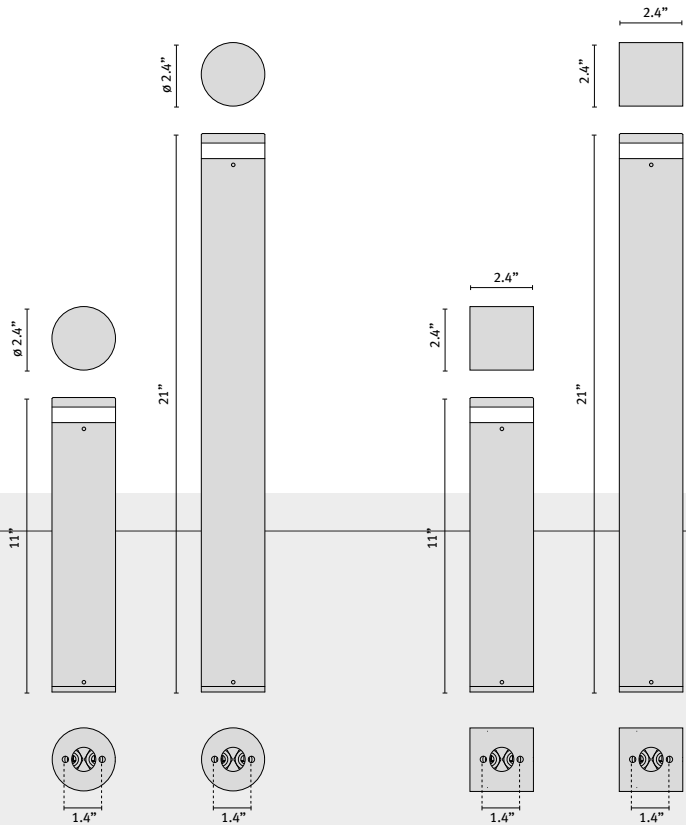
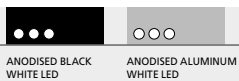
077445	n.1 LED 2.1 W	32	Anodised Aluminum - White LED	3000	60000 h	•	65
077447	n.1 LED 2.1 W	47	Anodised Aluminum - White LED	6000	60000 h	•	65
077441	n.1 LED 2.1 W	32	Anodised Black - White LED	3000	60000 h	•	65
077443	n.1 LED 2.1 W	47	Anodised Black - White LED	6000	60000 h	•	65

ILO: Initial Lumen Output - RLO: Real Lumen Output



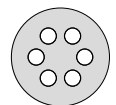
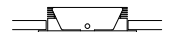
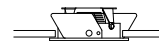
Wet location		UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code	description	color
07940	Plate cover jbox Alu Round	Anodised Black
07941	Plate cover jbox Alu Round	Anodised Aluminum
07942	Plate cover jbox Alu Square	Anodised Black
07943	Plate cover jbox Alu Square	Anodised Aluminum



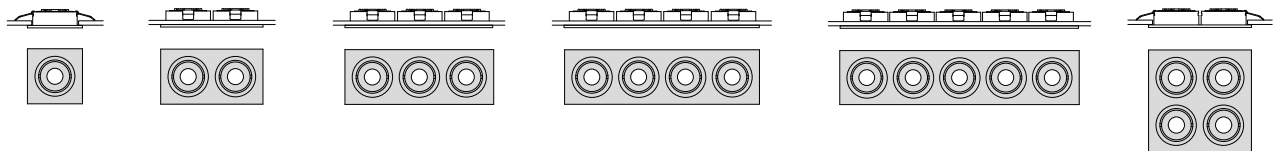


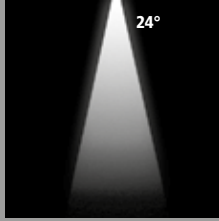
PULSAR



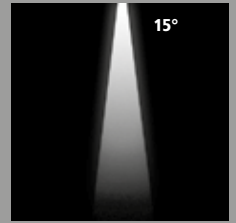
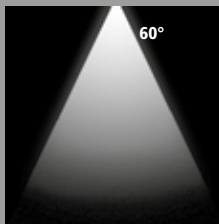
Series of recessed LED luminaires for wall or ceiling applications. Interchangeable lenses allow for varying beam widths, from 15, 24, or 35 degrees. Clean, shallow spring clip mechanism slips easily into any hollow ceiling.

Non IC rated, only 120/80. Suitable for indoor use, this accent light has amazing versatility and a variety of uses.

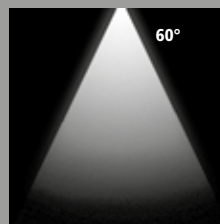
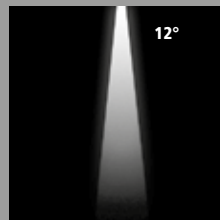
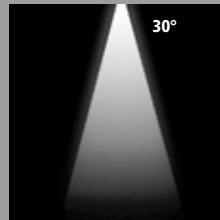
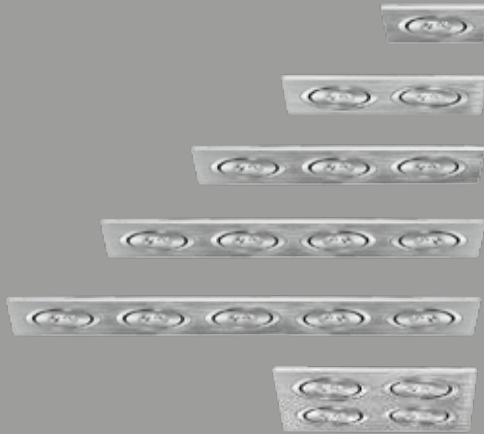
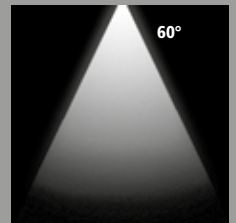
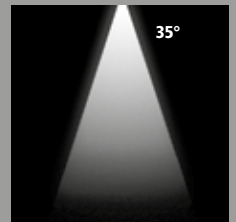
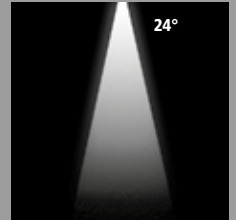




Pulsar 80 and Pulsar 120 are supplied with a series of lenses that produce a beam of 24° (upon request, 35° and 60° also).

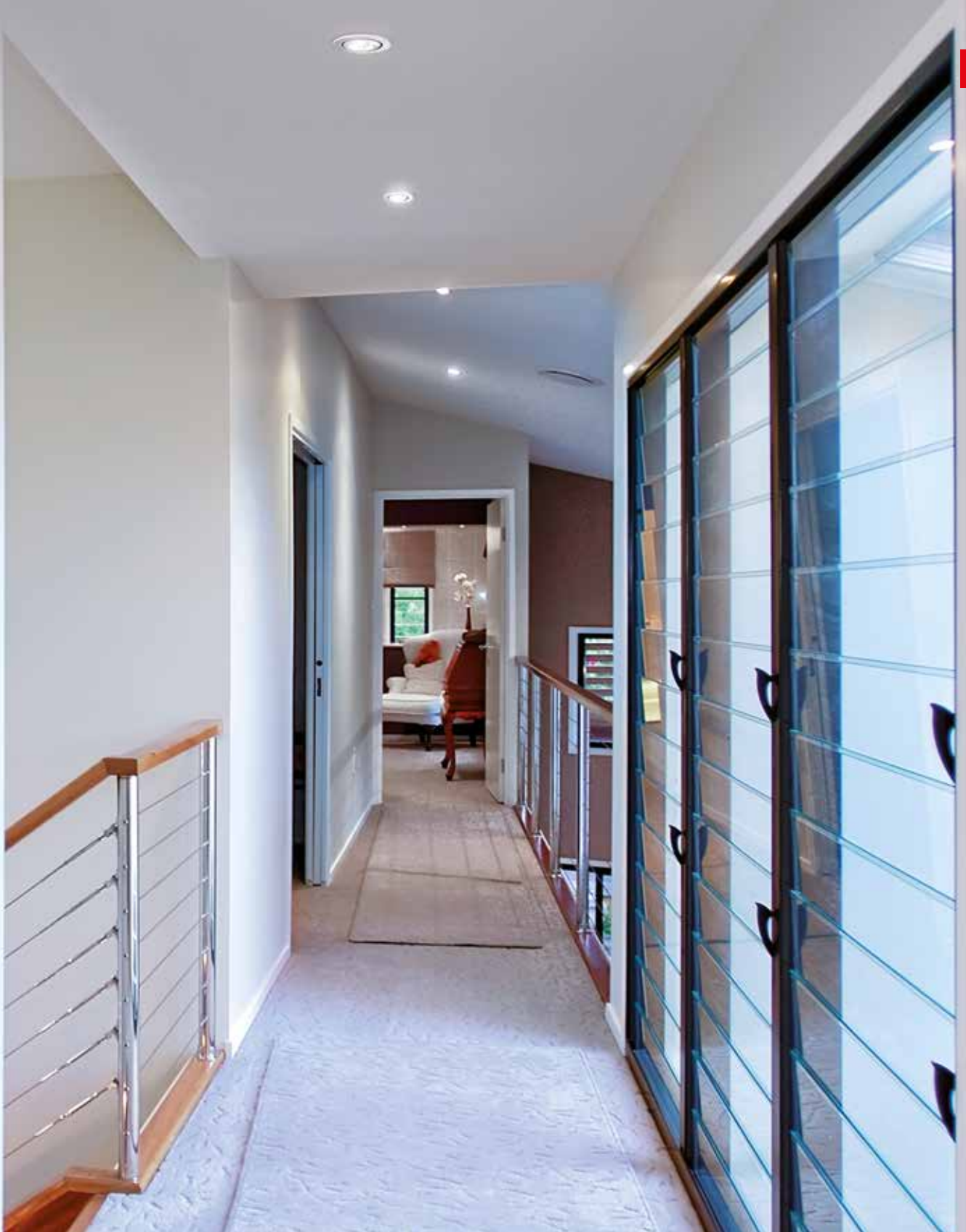


Pulsar 42 and Pulsar 52 are supplied with a series of lenses that produce a beam of 15° (upon request, 24°, 35° and 60° also).



Pulsar 1, Pulsar 2, Pulsar 3, Pulsar 4, Pulsar 5 and Pulsar 4 Square are equipped with a series of lenses that produce a 30° beam (upon request, 12° and 60°).

The downlight models in the Pulsar series have lenses that define the width of the light beam emitted by each single LED. The different options available allow the customer to choose the most suitable type of lighting depending on the environment and the position of the luminaires.



All Pulsar downlight luminaires are **adjustable**.



PULSAR 80 PULSAR 120

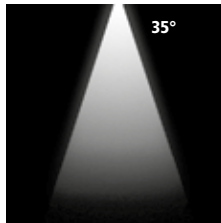
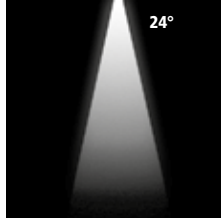
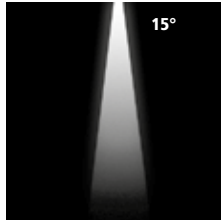
PULSAR 80

	n.3 LED 15° 7 W
	n.3 LED 24° 7 W
	n.3 LED 35° 7 W

PULSAR 120

	n.6 LED 15° 14 W
	n.6 LED 24° 14 W
	n.6 LED 35° 14 W

Series of indoor luminaires for recessing in hollow ceilings. Housing and decorative ring in anodised aluminum. White LED versions available with lens for beam direction. Other lenses available with varying degrees distributions. Adjustable LED holder ring. Steel hook fasteners. Only class II power unit, by others. Consult factory for custom LED color options.



LM 79	Dry location		UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code power ILO RLO color Kelvin lifetime IP notes

PULSAR 80

Semi Power LEDs 700 mA

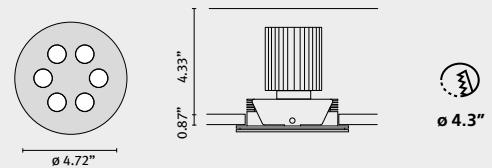
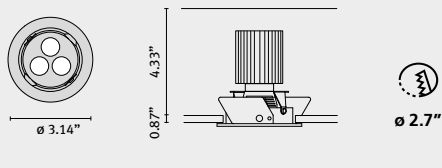
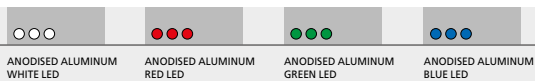
code	power	ILO	RLO	color	Kelvin	lifetime	notes
076940	n.3 LED 15° 7 W	290		Anodised Aluminum - White LED	3000		• 20
076936	n.3 LED 15° 7 W	426		Anodised Aluminum - White LED	6000		• 20
076924	n.3 LED 24° 7 W	279		Anodised Aluminum - White LED	3000		• 20
076920	n.3 LED 24° 7 W	419		Anodised Aluminum - White LED	6000		• 20
076932	n.3 LED 35° 7 W	262		Anodised Aluminum - White LED	3000		• 20
076928	n.3 LED 35° 7 W	383		Anodised Aluminum - White LED	6000		• 20

PULSAR 120

Semi Power LEDs 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime	notes
076922	n.6 LED 24° 14 W	796		Anodised Aluminum - White LED	6000		• 20
076942	n.6 LED 15° 14 W	599		Anodised Aluminum - White LED	3000		• 20
076938	n.6 LED 15° 14 W	822		Anodised Aluminum - White LED	6000		• 20
076926	n.6 LED 24° 14 W	546		Anodised Aluminum - White LED	3000		• 20
076934	n.6 LED 35° 14 W	508		Anodised Aluminum - White LED	3000		• 20
076930	n.6 LED 35° 14 W	791		Anodised Aluminum - White LED	6000		• 20




ILO: Initial Lumen Output - RLO: Real Lumen Output

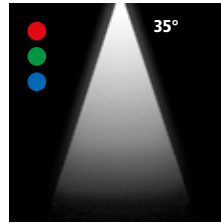
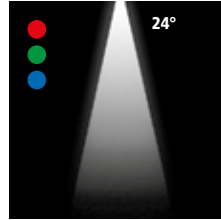
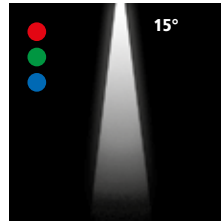




PULSAR 42

PULSAR 42

	n.1 LED 15° 2.3 W
	n.1 LED 24° 2.3 W
	n.1 LED 35° 2.3 W



Pulsar 42 is also available with red, green or blue LED for every beam width. Consult factory for custom LED color options.

LM 79	Dry location		UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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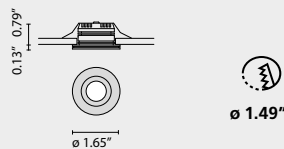
code power ILO RLO color Kelvin lifetime   IP notes

PULSAR 42

Semi Power LEDs 700 mA

code	power	ILO	RLO	color	Kelvin	lifetime	UL US	UL	IP	notes
077030	n.1 LED 15° 2.3 W	92	Anodised Aluminum - White LED	3000		•	20			
077028	n.1 LED 15° 2.3 W	124	Anodised Aluminum - White LED	6000		•	20			
077048	n.1 LED 15° 2.3 W	16	Anodised Aluminum - Blue LED			•	20			
077042	n.1 LED 15° 2.3 W	83	Anodised Aluminum - Green LED			•	20			
077036	n.1 LED 15° 2.3 W	45	Anodised Aluminum - Red LED			•	20			
077022	n.1 LED 24° 2.3 W	91	Anodised Aluminum - White LED	3000		•	20			
077020	n.1 LED 24° 2.3 W	115	Anodised Aluminum - White LED	6000		•	20			
077044	n.1 LED 24° 2.3 W	15	Anodised Aluminum - Blue LED			•	20			
077038	n.1 LED 24° 2.3 W	79	Anodised Aluminum - Green LED			•	20			
077032	n.1 LED 24° 2.3 W	43	Anodised Aluminum - Red LED			•	20			
077026	n.1 LED 35° 2.3 W	85	Anodised Aluminum - White LED	3000		•	20			
077024	n.1 LED 35° 2.3 W	121	Anodised Aluminum - White LED	6000		•	20			
077046	n.1 LED 35° 2.3 W	15	Anodised Aluminum - Blue LED			•	20			
077040	n.1 LED 35° 2.3 W	81	Anodised Aluminum - Green LED			•	20			
077034	n.1 LED 35° 2.3 W	44	Anodised Aluminum - Red LED			•	20			

ILO: Initial Lumen Output - RLO: Real Lumen Output

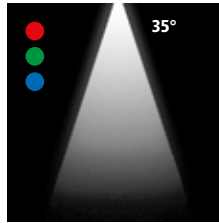
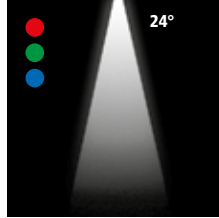
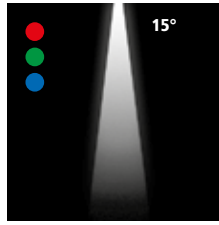




PULSAR 52

PULSAR 52

☒	n.1 LED 15° 2.3 W
☒	n.1 LED 24° 2.3 W
☒	n.1 LED 35° 2.3 W



Pulsar 52 is also available with red, green or blue LED for every beam width. Consult factory for custom LED color options.

LM 79	Dry location		UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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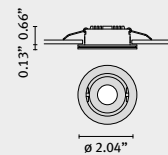
PULSAR 52

Semi Power LEDS 700 mA

077060	n.1 LED 15° 2.3 W	93		Anodised Aluminum - White LED	3000					• 20
077058	n.1 LED 15° 2.3 W	141		Anodised Aluminum - White LED	6000					• 20
077078	n.1 LED 15° 2.3 W	15		Anodised Aluminum - Blue LED						• 20
077072	n.1 LED 15° 2.3 W	86		Anodised Aluminum - Green LED						• 20
077066	n.1 LED 15° 2.3 W	44		Anodised Aluminum - Red LED						• 20
077052	n.1 LED 24° 2.3 W	93		Anodised Aluminum - White LED	3000					• 20
077050	n.1 LED 24° 2.3 W	142		Anodised Aluminum - White LED	6000					• 20
077074	n.1 LED 24° 2.3 W	14		Anodised Aluminum - Blue LED						• 20
077068	n.1 LED 24° 2.3 W	81		Anodised Aluminum - Green LED						• 20
077062	n.1 LED 24° 2.3 W	42		Anodised Aluminum - Red LED						• 20
077056	n.1 LED 35° 2.3 W	86		Anodised Aluminum - White LED	3000					• 20
077054	n.1 LED 35° 2.3 W	132		Anodised Aluminum - White LED	6000					• 20
077076	n.1 LED 35° 2.3 W	14		Anodised Aluminum - Blue LED						• 20
077070	n.1 LED 35° 2.3 W	82		Anodised Aluminum - Green LED						• 20
077064	n.1 LED 35° 2.3 W	42		Anodised Aluminum - Red LED						• 20

ILO: Initial Lumen Output - RLO: Real Lumen Output

ANODISED ALUMINUM WHITE LED	ANODISED ALUMINUM RED LED	ANODISED ALUMINUM GREEN LED	ANODISED ALUMINUM BLUE LED





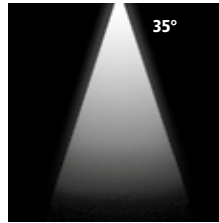
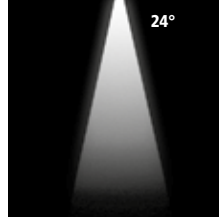
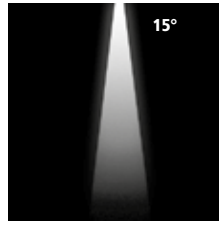
PULSAR 1 PULSAR 2

PULSAR 1

	n. 1 LED 15° 1.2 W
	n. 1 LED 24° 1.2 W
	n. 1 LED 35° 1.2 W

PULSAR 2

	n. 2 LED 15° 2.4 W
	n. 2 LED 24° 2.4 W
	n. 2 LED 35° 2.4 W



Consult factory for custom LED color options.

LM 79	Dry location		UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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PULSAR 1

Semi Power LEDS 350 mA

077088	n.1 LED 15° 1.2 W	56		Anodised Aluminum - White LED	3000				•	20
077090	n.1 LED 15° 1.2 W	82		Anodised Aluminum - White LED	6000				•	20
077080	n.1 LED 24° 1.2 W	56		Anodised Aluminum - White LED	3000				•	20
077082	n.1 LED 24° 1.2 W	81		Anodised Aluminum - White LED	6000				•	20
077084	n.1 LED 35° 1.2 W	54		Anodised Aluminum - White LED	3000				•	20
077086	n.1 LED 35° 1.2 W	74		Anodised Aluminum - White LED	6000				•	20

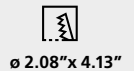
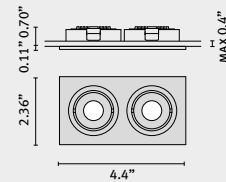
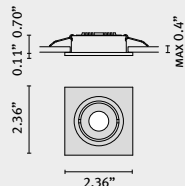


PULSAR 2

Semi Power LEDS 350 mA

077100	n.2 LED 15° 2.4 W	115		Anodised Aluminum - White LED	3000				•	20
077102	n.2 LED 15° 2.4 W	161		Anodised Aluminum - White LED	6000				•	20
077092	n.2 LED 24° 2.4 W	115		Anodised Aluminum - White LED	3000				•	20
077094	n.2 LED 24° 2.4 W	163		Anodised Aluminum - White LED	6000				•	20
077096	n.2 LED 35° 2.4 W	108		Anodised Aluminum - White LED	3000				•	20
077098	n.2 LED 35° 2.4 W	150		Anodised Aluminum - White LED	6000				•	20

ILO: Initial Lumen Output - RLO: Real Lumen Output





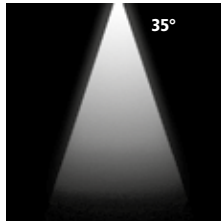
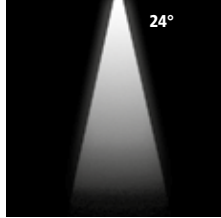
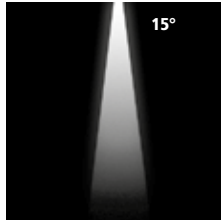
PULSAR 3 PULSAR 4

PULSAR 3

☒	n. 3 LED 15° 3.6 W
☒	n. 3 LED 24° 3.6 W
☒	n. 3 LED 35° 3.6 W

PULSAR 4

☒	n. 4 LED 15° 4.8 W
☒	n. 4 LED 24° 4.8 W
☒	n. 4 LED 35° 4.8 W



Consult factory for custom LED color options.

LM 79	Dry location		UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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PULSAR 3

Semi Power LEDS 350 mA

077112	n.3 LED 15° 3.6 W	171		Anodised Aluminum - White LED	3000					• 20
077114	n.3 LED 15° 3.6 W	240		Anodised Aluminum - White LED	6000					• 20
077104	n.3 LED 24° 3.6 W	174		Anodised Aluminum - White LED	3000					• 20
077106	n.3 LED 24° 3.6 W	243		Anodised Aluminum - White LED	6000					• 20
077108	n.3 LED 35° 3.6 W	159		Anodised Aluminum - White LED	3000					• 20
077110	n.3 LED 35° 3.6 W	226		Anodised Aluminum - White LED	6000					• 20



PULSAR 4

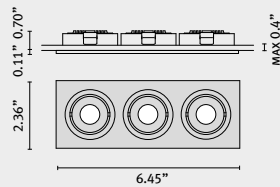
Semi Power LEDS 350 mA

077124	n.4 LED 15° 4.8 W	228		Anodised Aluminum - White LED	3000					• 20
077126	n.4 LED 15° 4.8 W	322		Anodised Aluminum - White LED	6000					• 20
077116	n.4 LED 24° 4.8 W	227		Anodised Aluminum - White LED	3000					• 20
077118	n.4 LED 24° 4.8 W	325		Anodised Aluminum - White LED	6000					• 20
077120	n.4 LED 35° 4.8 W	213		Anodised Aluminum - White LED	3000					• 20
077122	n.4 LED 35° 4.8 W	302		Anodised Aluminum - White LED	6000					• 20

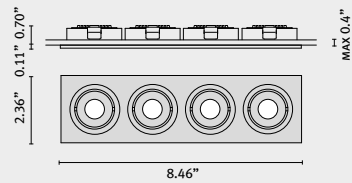
ILO: Initial Lumen Output - RLO: Real Lumen Output



ANODISED ALUMINUM
WHITE LED



\varnothing 2.08" x 6.18"






\varnothing 2.08" x 8.22"






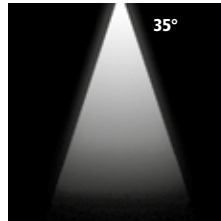
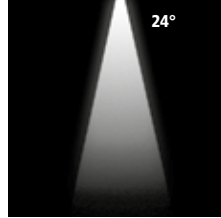
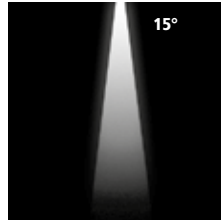
PULSAR 5 PULSAR 4 SQUARE

PULSAR 5

	n. 4 LED 15° 4.8 W
	n. 4 LED 24° 4.8 W
	n. 4 LED 35° 4.8 W



PULSAR 4 SQUARE

	n. 4 LED 15° 4.8 W
	n. 4 LED 24° 4.8 W
	n. 4 LED 35° 4.8 W



Consult factory for custom LED color options.

LM 79	Dry location		UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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PULSAR 5

Semi Power LEDs 350 mA

077148	n.4 LED 15° 4.8 W	276	Anodised Aluminum - White LED	3000					•	20
077150	n.4 LED 15° 4.8 W	399	Anodised Aluminum - White LED	6000					•	20
077140	n.4 LED 24° 4.8 W	285	Anodised Aluminum - White LED	3000					•	20
077142	n.4 LED 24° 4.8 W	405	Anodised Aluminum - White LED	6000					•	20
077144	n.4 LED 35° 4.8 W	256	Anodised Aluminum - White LED	3000					•	20
077146	n.4 LED 35° 4.8 W	375	Anodised Aluminum - White LED	6000					•	20

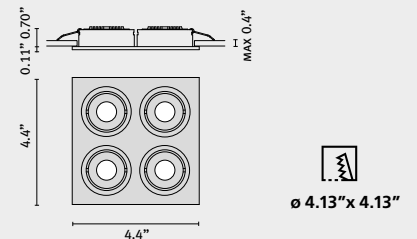
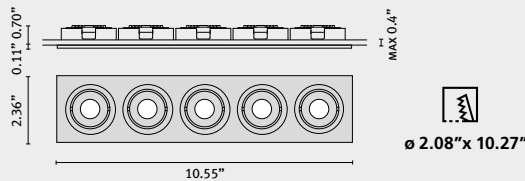


PULSAR 4 SQUARE

Semi Power LEDs 350 mA

077136	n.4 LED 15° 4.8 W	227	Anodised Aluminum - White LED	3000					•	20
077138	n.4 LED 15° 4.8 W	321	Anodised Aluminum - White LED	6000					•	20
077128	n.4 LED 24° 4.8 W	229	Anodised Aluminum - White LED	3000					•	20
077130	n.4 LED 24° 4.8 W	324	Anodised Aluminum - White LED	6000					•	20
077132	n.4 LED 35° 4.8 W	212	Anodised Aluminum - White LED	3000					•	20
077134	n.4 LED 35° 4.8 W	301	Anodised Aluminum - White LED	6000					•	20

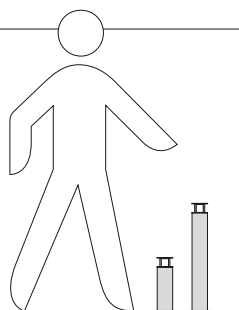
ILO: Initial Lumen Output - RLO: Real Lumen Output



LED

JOKER

design R. Fiorato



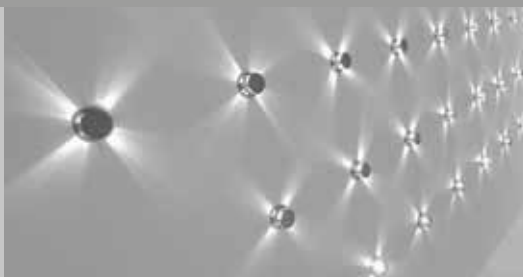
h 21.92"
h 9.92"

(Consult factory for additional pole heights)

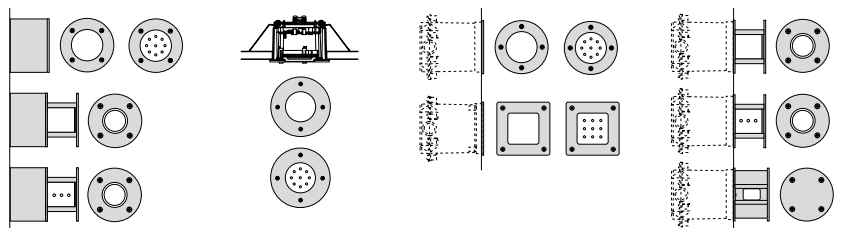
A family of products with stainless steel trims and covers, which is suitable for outdoor installation for surface, recessed, and post top mounting. The compact size of the JOKER WALL is ideal for installations where it is not possible to recess the fixtures, in both commercial and residential applications.

The JOKER family includes wall mounted versions multi-directional light rays and coloured LED's. JOKER fixtures are also available in halogen lamp sources.

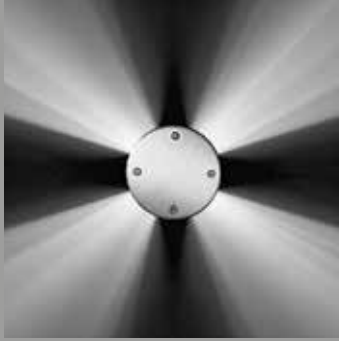
The flexibility of the range provides the designer and installer with a variety of options to meet the demands of the project from pathway lighting to accent and feature lighting in public areas.



The Joker Ray screen combined with the lenticular clear glass divides the light into four 90° angled beams. Ideal to create effects on walls, or to underline architectural details.







JOKER RAY

The screen combined with the lenticular transparent glass divides the light into four 90° angled beams. Ideal to create effects on walls, to underline architectural details.



JOKER WALL F
JOKER TONDO F
JOKER IN F

A transparent toughened Fresnel lens directs the light output. Ideal for selective lighting, to attract attention, for pathways and stairways illumination.

Five colours available for wall mounted versions. The Vision versions, both post mounted and wall mounted, characterised by a cylindrical diffuser, use blue coloured LED only.





JOKER WALL

JOKER WALL LED

⏏ n.9 LED 24V 2 W

JOKER WALL S

JOKER WALL F

⏏ G4 1-10 W HAL

Surface wall and ceiling mounted luminaire for interior and exterior use. Inner housing made of self-extinguishing technopolymer, class V-0 rated, 960°C glow wire test. Stainless steel outer aesthetical cover, 3.54" height. Stainless steel back plate. Round shaped diffuser, tempered glass satin finish for "S" versions featuring diffused light, clear prismatic tempered glass for "F" versions featuring asymmetric light output; cylindrical shaped diffuser, tempered glass satin finish for "Vision" versions featuring diffused light. Silicone gaskets. Stainless steel trim and locking screws. LED versions include integral driver. Frosted glass available upon request.



JOKER WALL F

A clear, rugged Fresnel lens directs the light output. Ideal for selective lighting, to attract attention to architectural details, for pathways and stairway illumination.



Wet location



UL FILE
E320659 - E109653

code power ILO RLO color Kelvin lifetime IP notes



JOKER WALL LED

High Power LEDs 120 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
075939	n.9 LED 24V 2 W			Stainless steel - White LED	3000		•		64	
075941	n.9 LED 24V 2 W			Stainless steel - White LED	4000		•		64	
075940	n.9 LED 24V 2 W			Stainless steel - White LED	6000		•		64	
075942	n.9 LED 24V 2 W			Stainless steel - Blue LED			•		64	
075948	n.9 LED 24V 2 W			Stainless steel - Green LED			•		64	
075946	n.9 LED 24V 2 W			Stainless steel - Red LED			•		64	
075944	n.9 LED 24V 2 W			Stainless steel - Yellow LED			•		64	

ILO: Initial Lumen Output - RLO: Real Lumen Output

code socket power color Kelvin IP notes code socket power color Kelvin IP notes

JOKER WALL S

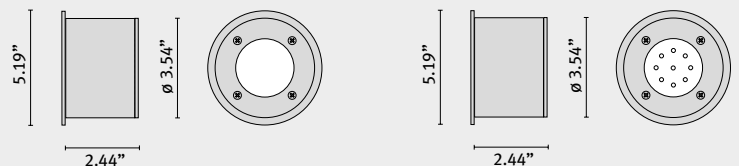
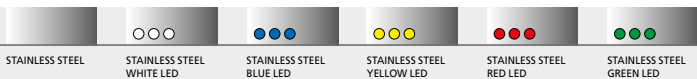
Low voltage Halogen Lamp 12 Vac

075936 G4 1-10 W Stainless steel • 64

JOKER WALL F

Low voltage Halogen Lamp 12 Vac


075938 G4 1-10 W Stainless steel • 64






JOKER WALL VISION

JOKER WALL VISION LED

 n.4 LED 1.2 W

JOKER WALL VISION

 G4 1-10 W HAL

 G9 1-40 W HAL



Wet location



UL FILE
E320659 - E109653

code	power	ILO	RLO	color	Kelvin	lifetime	 	IP	notes
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JOKER WALL VISION LED

High Power LEDs 120 V

075957	n.4 LED 1.2 W			Stainless steel - White LED	3000	•		64	
075956	n.4 LED 1.2 W			Stainless steel - White LED	4000	•		64	
075955	n.4 LED 1.2 W			Stainless steel - White LED	6000	•		64	
075954	n.4 LED 1.2 W			Stainless steel - Blue LED		•		64	

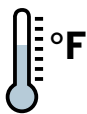
ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin	 	IP	notes
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JOKER WALL VISION

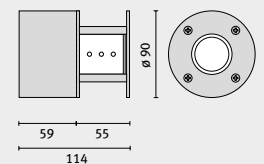
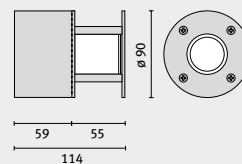
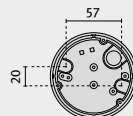
Low voltage Halogen Lamp 12 Vac

075950	G4	1-10 W	Stainless steel		•	64	
075952	G9	1-40 W	Stainless steel		•	64	



Temperature in °F
(diffuser)

Joker Wall Vision
1 x 40 W ~266°





JOKER ROUND

JOKER ROUND S LED

- ▷ n.9 LED 24V 2 W
- ▷ n.1 LED 3.2 W

JOKER ROUND S JOKER ROUND F

- ⇒ G4 1-20 W HAL
- ⇒ G9 1-25 W HAL

Range of recessed luminaires for wall mount application. Low protrusion recessed backbox made of die cast aluminium. The backbox is supplied complete with a protective cover allowing all masonry work necessary to a proper installation. After the masonry work, remove the cover and insert the electrical gear into the backbox. Electrical gear complete with round or square shaped diffuser, satin tempered glass for "S" versions featuring diffused lighting, clear prismatic tempered glass for "F" versions featuring asymmetric light. Silicone gasket. Stainless steel covers and locking screws. LED versions include integral driver. Frosted glass available upon request.



JOKER ROUND F
A clear, rugged Fresnel lens directs the light output. Ideal for selective lighting, to attract attention to architectural details, for pathways and stairway illumination.



Wet location



UL FILE
E320659 - E232764

code	power	ILO	RLO	color	Kelvin	lifetime	UL US	UL	IP	notes
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JOKER ROUND S LED

High Power LEDs 120 V

075890	n.1 LED 3.2 W			Stainless steel - White LED			•		55	
075892	n.1 LED 3.2 W			Stainless steel - Blue LED			•		55	
075806	n.9 LED 24V 2 W			Stainless steel - White LED	6000		•		55	
075808	n.9 LED 24V 2 W			Stainless steel - Blue LED			•		55	
075810	n.9 LED 24V 2 W			Stainless steel - Green LED			•		55	
075812	n.9 LED 24V 2 W			Stainless steel - Red LED			•		55	
075814	n.9 LED 24V 2 W			Stainless steel - Yellow LED			•		55	

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin	UL US	UL	IP	notes
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JOKER ROUND S

Low voltage Halogen Lamp 12 Vac

075800	G4	1-20 W	Stainless steel		•		55	
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Halogen 120 V

075818	G9	1-25 W	Stainless steel		•		55	
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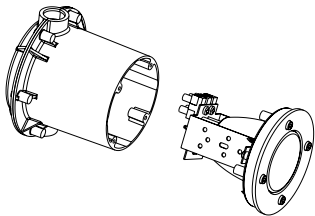
JOKER ROUND F

Low voltage Halogen Lamp 12 Vac

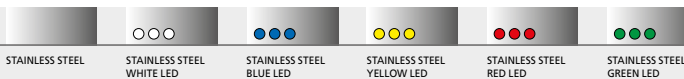
075802	G4	1-20 W	Stainless steel		•		55	
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Halogen 120 V

075804	G9	1-25 W	Stainless steel		•		55	
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code	description
07932	Joker Round recessed housing

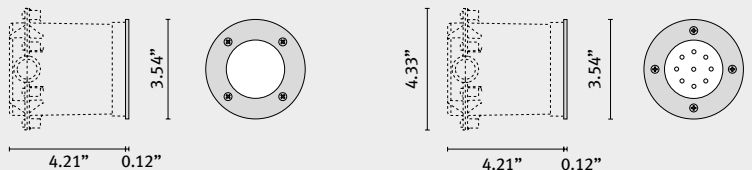


COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

- A electrical gear
- B recessed housing





JOKER SQUARE

JOKER SQUARE LED

	n.9 LED 24V 2 W
	n.1 LED 3.2 W

JOKER SQUARE

	G4	1-20 W HAL
	G9	1-25 W HAL



Wet location			UL FILE E320659 - E232764
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
------	-------	-----	-----	-------	--------	----------	--	--	----	-------



JOKER SQUARE LED

High Power LEDs 120 V

075894	n.1 LED 3.2 W			Stainless steel - White LED	6000				55	
075896	n.1 LED 3.2 W			Stainless steel - Blue LED					55	
075822	n.9 LED 24V 2 W			Stainless steel - White LED	6000				55	
075824	n.9 LED 24V 2 W			Stainless steel - Blue LED					55	
075826	n.9 LED 24V 2 W			Stainless steel - Green LED					55	
075828	n.9 LED 24V 2 W			Stainless steel - Red LED					55	
075830	n.9 LED 24V 2 W			Stainless steel - Yellow LED					55	

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
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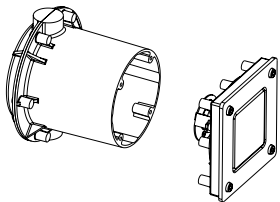
JOKER SQUARE

Low voltage Halogen Lamp 12 Vac

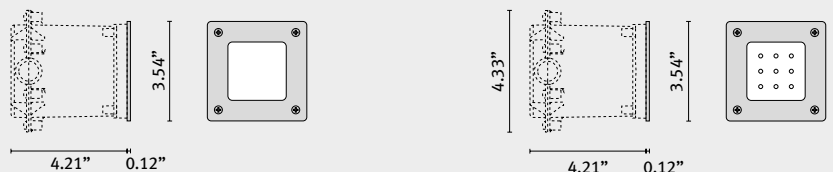
075816	G4	1-20 W	Stainless steel				55	
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Halogen 120 V

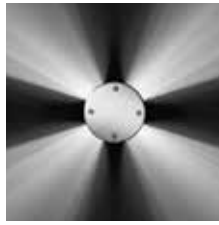
075820	G9	1-25 W	Stainless steel				55	
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code	description
07933	Joker Square recessed housing



JOKER RAY



JOKER RAY

	G9	1-40 W HAL
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Recessed luminaire for wall mount application.
 Low protrusion recessed backbox made of die cast aluminium.
 The backbox is supplied complete with a protective cover allowing all masonry work necessary to a proper installation. After the masonry work, remove the cover and insert the electrical gear into the backbox.
 Cylindrical shaped diffuser made of clear prismatic glass and grey anodized aluminum faceplate with four openings featuring directed light.
 Stainless steel covers and locking screws.
 Frosted glass available upon request.



Wet location



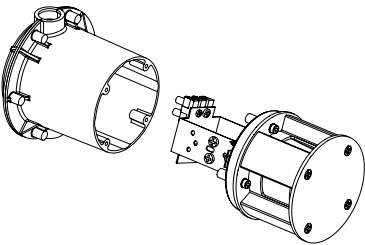
UL FILE
E232764

code socket power color Kelvin   IP notes

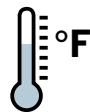
JOKER RAY

Halogen 120 V

075840	G9	1-40 W	Stainless steel	•	55
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code	description
07932	Joker Round recessed housing



Temperature in °F
(diffuser)

Joker Ray	
1 x 40 W	~266°

STAINLESS STEEL

STAINLESS STEEL
BLUE LED

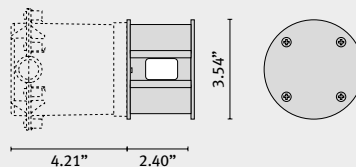
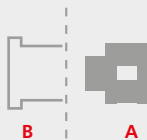
COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

A electrical gear


B recessed housing






JOKER VISION

JOKER VISION LED

 n.4 LED 1.2 W

JOKER VISION

 G4 1-20 W HAL

 G9 1-40 W HAL

Range of recessed luminaires for wall mount application. Low protrusion recessed backbox made of die cast aluminium. The backbox is supplied complete with a protective cover allowing all masonry work necessary to a proper installation. After the masonry work, remove the cover and insert the electrical gear into the backbox. Electrical gear complete with cylindrical shaped diffuser, satin glass for "Vision" versions featuring diffused lighting. Silicone gasket. Stainless steel covers and locking screws. LED versions include integral driver. Frosted glass available upon request.

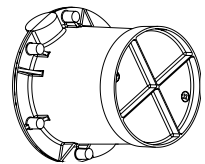


Wet location



UL FILE
E232764

code power ILO RLO color Kelvin lifetime   IP notes



code	description
07932	Joker Round recessed housing



JOKER VISION LED

Available in white LED (contact factory for details)

High Power LEDs 120 V

075838	n.4 LED 1.2 W	300	Stainless steel - Blue LED	•	55
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ILO: Initial Lumen Output - RLO: Real Lumen Output

code socket power color Kelvin   IP notes

JOKER VISION

Low voltage Halogen Lamp 12 Vac

075832	G4	1-20 W	Stainless steel	•	55
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Halogen 120 V

075836	G9	1-40 W	Stainless steel	•	55
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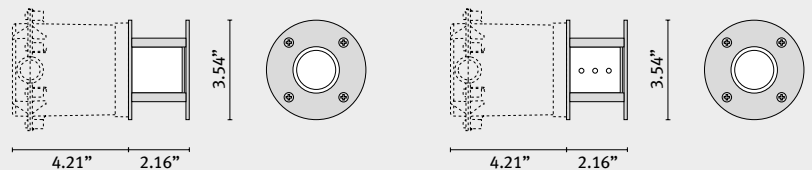
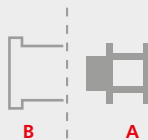
COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

A electrical gear

B recessed housing







JOKER P

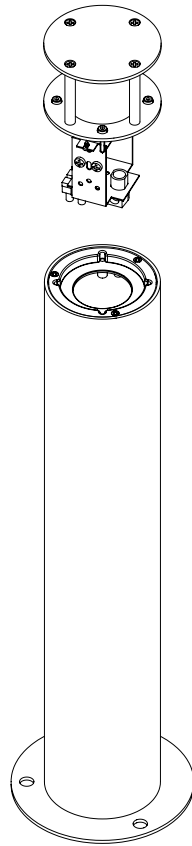
JOKER P LED

☒ n.4 LED 1.2 W

JOKER P

	G4	1-20 W HAL
	G9	1-40 W HAL
	GU6.5	1-20 W MH

Range of luminaires featuring stainless steel post application.
 Die cast base.
 Cylindrical diffuser in satin glass.
 Aluminum reflector.
 Silicone gasket.
 Stainless steel covers and locking screws.
 "LED" versions include driver.
 Die cast electrical gear support.
 Welded flange on post.
 Consult factory for additional pole heights.
 Consult factory for non-catalogued kelvin temps.



Wet location		UL FILE E109653 - E333815
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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JOKER P LED

Available in white LED (contact factory for details)

High Power LEDs 120 V

075886*	n.4 LED 1.2 W	197		Stainless steel - Blue LED					44	
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ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
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JOKER P

Halogen 120/277 V

075884	G9	1-40 W	Stainless steel				44	
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Halogen 120 V

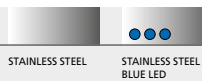
075882	G4	1-20 W	Stainless steel				44	
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Metal Halide 120/277 V

075888	GU6.5	1-20 W	Stainless steel				44	
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code	description	color
07934	Post h 9.84"	Stainless steel
07935*	Post h 19.68"	Stainless steel

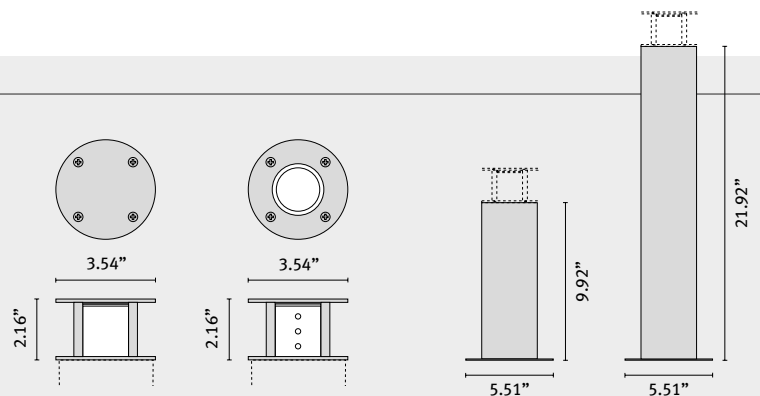
* LED version can only be used with post code 07935



COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS	
A	electrical gear
B	recessed housing

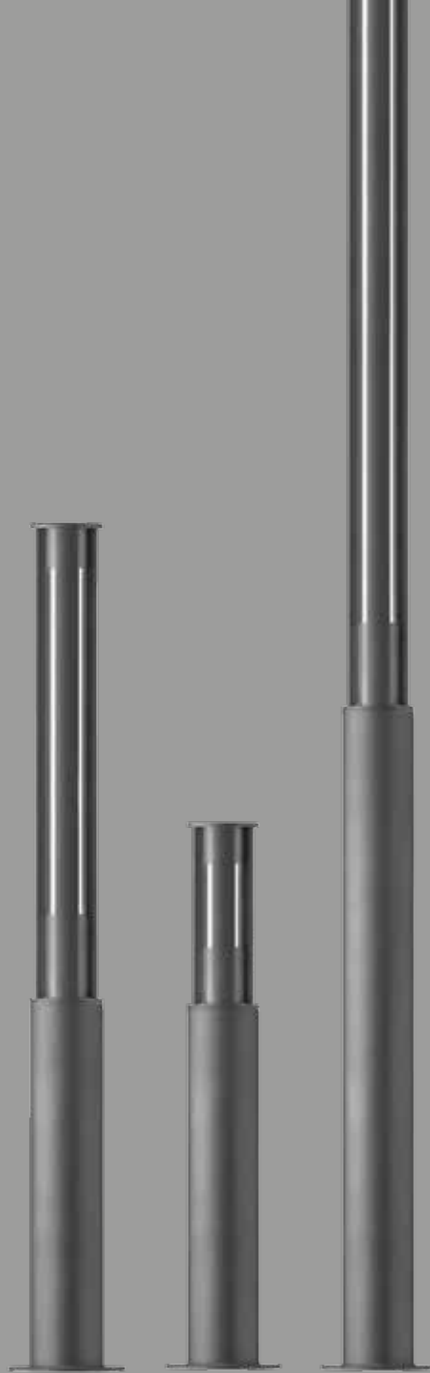


JOKER LINE

design R. Fiorato

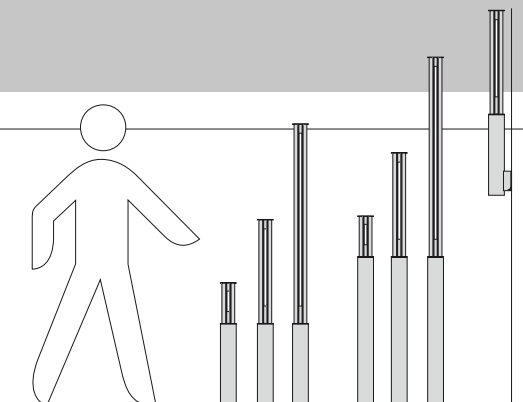


A series of luminaires with cylindrical diffusers in three different heights, installed on posts in extruded aluminium available in two different heights (consult factory for additional heights). The wall mounted version JOKER LINE WALL provides a striking visual impact in a minimal space. JOKER LINE is designed to use high efficiency, long-lasting fluorescent lamps, in white and colored light. The series provides two output styles, in two or four directions, determined by the shape of the extruded aluminium screen. Upon request, we can create single or 3-way output. JOKER LINE is ideal for lighting in entryways and driveways, to act as a guide or point of reference. JOKER LINE WALL is perfect for placement on columns, in hallways and entrances.



Fluorescent tubes T5 can give JOKER LINE interesting shades of coloured light, and add a decorative touch to the practical capacity of fluorescent light.


h max 86.6"
h min 6.29"




(Consult factory for additional pole heights)

JOKER LINE 4


JOKER LINE 4 H 10.24"


	G24q-3	1-26 W CF
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JOKER LINE 4 H 25.95"

	G5	1-24 W F
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JOKER LINE 4 H 49.77"

	G5	1-28 W F
--	----	----------

	G5	1-54 W F
--	----	----------

Outdoor linear post luminaire. Extruded aluminum head, available in three heights, with either two openings (Joker Line 2) or four openings at 90° (Joker Line 4) featuring directional light output. Other opening configurations available upon request (one way, three-way). Cylindrical diffuser of clear self-extinguishing polycarbonate, class V-0 rated, 850° C glow wire tested. Technopolymer electrical gear support. Painted aluminum caps. Painted extruded aluminum post, 3.93" diameter, 20.07" in height, complete with tightly screwed on flange. Also available in 3.93" diameter and 36.61" height. 24 W, 26 W, 28 W and 54 W use electronic ballasts. Custom color and special lengths available (consult factory for details).

code	socket	power	color	Kelvin			IP	notes
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JOKER LINE 4 H.10.24"

Compact Fluorescent 120 V

075858	G24q-3	1-26 W	Aluminum Metallic	•	55
075860	G24q-3	1-26 W	Iron Gray	•	55

Compact Fluorescent 277 V

075859	G24q-3	1-26 W	Aluminum Metallic	•	55
075861	G24q-3	1-26 W	Iron Gray	•	55

JOKER LINE 4 H.25.95"

Linear Fluorescent Lamp T5 120 V

075862	G5	1-24 W	Aluminum Metallic	•	55
075864	G5	1-24 W	Iron Gray	•	55

Linear Fluorescent Lamp T5 277 V

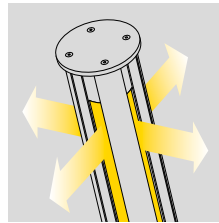
075863	G5	1-24 W	Aluminum Metallic	•	55
075865	G5	1-24 W	Iron Gray	•	55

JOKER LINE 4 H.49.77"

Linear Fluorescent Lamp T5 120/277 V

075866	G5	1-28 W	Aluminum Metallic	•	55
075868	G5	1-28 W	Iron Gray	•	55
075870	G5	1-54 W	Aluminum Metallic	•	55
075872	G5	1-54 W	Iron Gray	•	55

Wet location		UL FILE E211394
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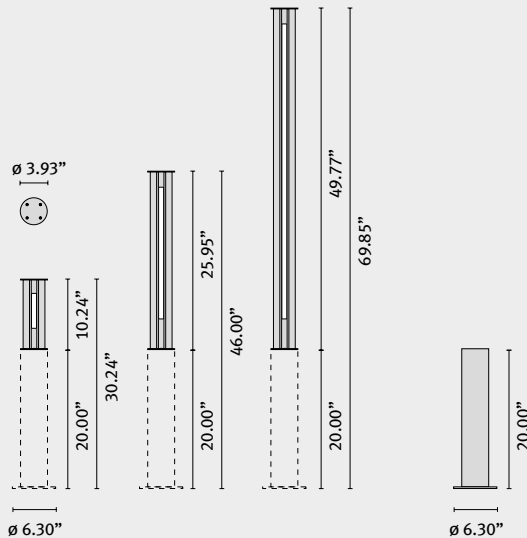


code	description	color
07896	Post H.20.00"	Aluminum Metallic
07897	Post H.20.00"	Iron Gray
07898	Post H.36.61"	Aluminum Metallic
07899	Post H.36.61"	Iron Gray
8981	Anchor bolt kit	



ALUMINUM METALLIC

IRON GRAY



COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS


- A electrical gear
- B recessed housing






JOKER LINE 2


JOKER LINE 2 H 10.24"


	G24q-3	1-26 W CF
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JOKER LINE 2 H 25.95"

	G5	1-24 W F
---	----	----------

JOKER LINE 2 H 49.77"

	G5	1-28 W F
---	----	----------

	G5	1-54 W F
---	----	----------

code	socket	power	color	Kelvin			IP	notes
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JOKER LINE 2 H.10.24"

Compact Fluorescent 120 V

075842	G24q-3	1-26 W	Aluminum Metallic	•	55
075844	G24q-3	1-26 W	Iron Gray	•	55

Compact Fluorescent 277 V

075843	G24q-3	1-26 W	Aluminum Metallic	•	55
075845	G24q-3	1-26 W	Iron Gray	•	55

JOKER LINE 2 H.25.95"

Linear Fluorescent Lamp T5 120 V

075846	G5	1-24 W	Aluminum Metallic	•	55
075848	G5	1-24 W	Iron Gray	•	55

Linear Fluorescent Lamp T5 277 V

075847	G5	1-24 W	Aluminum Metallic	•	55
075849	G5	1-24 W	Iron Gray	•	55

JOKER LINE 2 H.49.77"

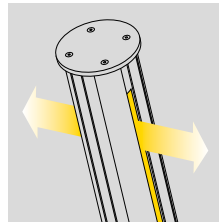
Linear Fluorescent Lamp T5 120/277 V

075850	G5	1-28 W	Aluminum Metallic	•	55
075852	G5	1-28 W	Iron Gray	•	55
075854	G5	1-54 W	Aluminum Metallic	•	55
075856	G5	1-54 W	Iron Gray	•	55

Wet location



UL FILE
E211394



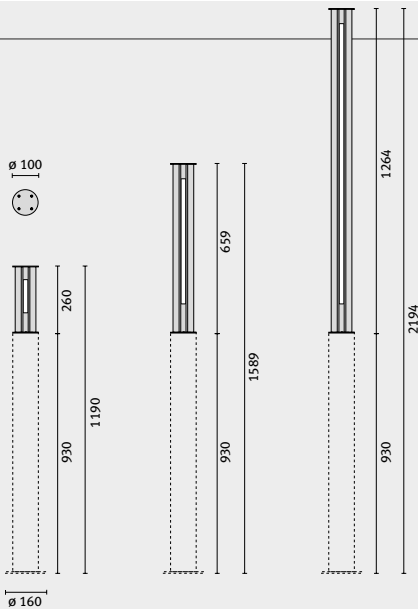
code	description	color
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07896	Post H.20.00"	Aluminum Metallic
07897	Post H.20.00"	Iron Gray
07898	Post H.36.61"	Aluminum Metallic
07899	Post H.36.61"	Iron Gray
8981	Anchor bolt kit	



ALUMINUM
METALLIC

IRON GRAY



COMPLETE UNIT

1A+1B = 2 codes

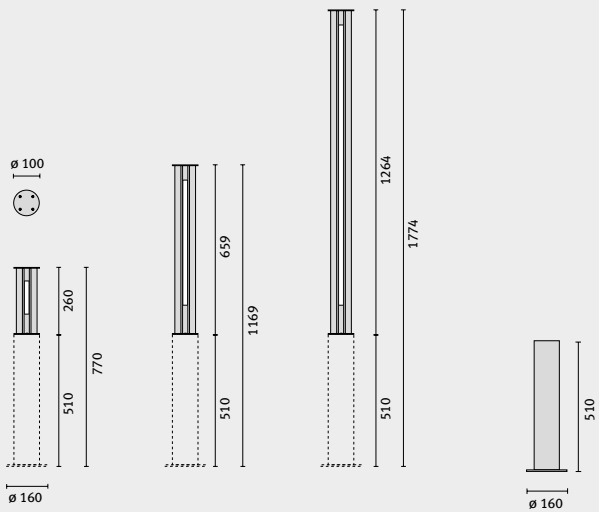
COMPONENTS

- A electrical gear
- B recessed housing





DIOCESAN CENTRE - BANSKA BYSTRICA (SLOVAKIA)



JOKER LINE WALL 2 JOKER LINE WALL 4

JOKER LINE WALL 2
JOKER LINE WALL 4

=====	G5	1-24 W F
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Wall mounted luminaire for interior and exterior applications. Extruded aluminum linear faceplate with either two opposing openings (Joker Line Wall 2) or four openings at 90° (Joker Line Wall 4) featuring directional light output. Other opening configurations available upon request (one way, three-way). Cylindrical diffuser of clear self-extinguishing polycarbonate, Class Vo rated, 850° C glow wire tested. Technopolymer electrical gear support. Painted aluminum cap and base flange. Painted extruded aluminum housing, 3.93" in diameter. Painted aluminum wall bracket. Electronic ballast. Custom color and special lengths available (consult factory for details).



Joker Line Wall requires a bracket for mounting. The bracket hinges down for ease in relamping, and can be used under overhanging structures.

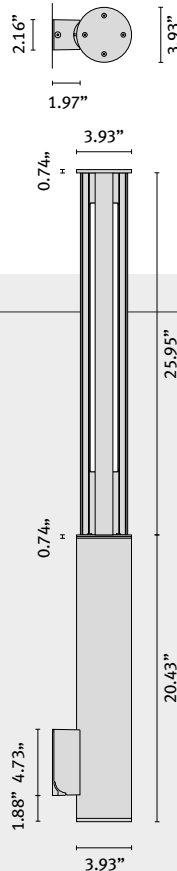


Wet location



UL FILE
E211394

code	description	color
07490	Bracket	Aluminum Metallic
07491	Bracket	Iron Gray



code socket power color Kelvin IP notes

JOKER LINE WALL 2 H.25.95"

Linear Fluorescent Lamp T5 120 V

075874	G5	1-24 W	Aluminum Metallic	•	55
075876	G5	1-24 W	Iron Gray	•	55

Linear Fluorescent Lamp T5 277 V

075875	G5	1-24 W	Aluminum Metallic	•	55
075877	G5	1-24 W	Iron Gray	•	55

JOKER LINE WALL 4 H.25.95"

Linear Fluorescent Lamp T5 120 V

075862	G5	1-24 W	Aluminum Metallic	•	55
075864	G5	1-24 W	Iron Gray	•	55

Linear Fluorescent Lamp T5 277 V

075863	G5	1-24 W	Aluminum Metallic	•	55
075865	G5	1-24 W	Iron Gray	•	55

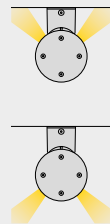
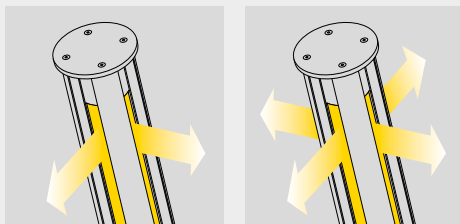


COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

- A electrical gear
- B recessed housing



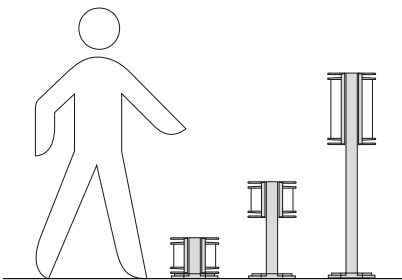
A screen providing either two or four 90° angled openings directs the light output.

Joker Line Wall 2 may be mounted with openings facing the wall for indirect lighting or facing outside for direct lighting.

LED

NIKKO+

design Roberto Fiorato



H min 7.8"
H max 48.54"

(Consult factory for additional pole heights)

A versatile series of wall luminaires in anti-corrosion die-cast aluminum, with satin pressed glass diffusers with a frosted internal surface.

Nikko+ is available in three different sizes, with faceplates to protect the diffuser or to modify the light output.

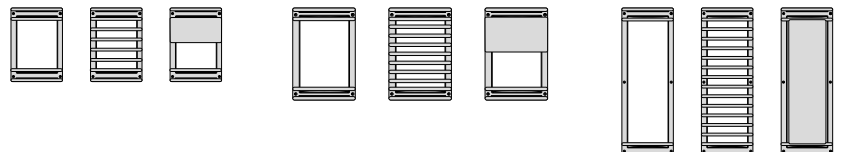
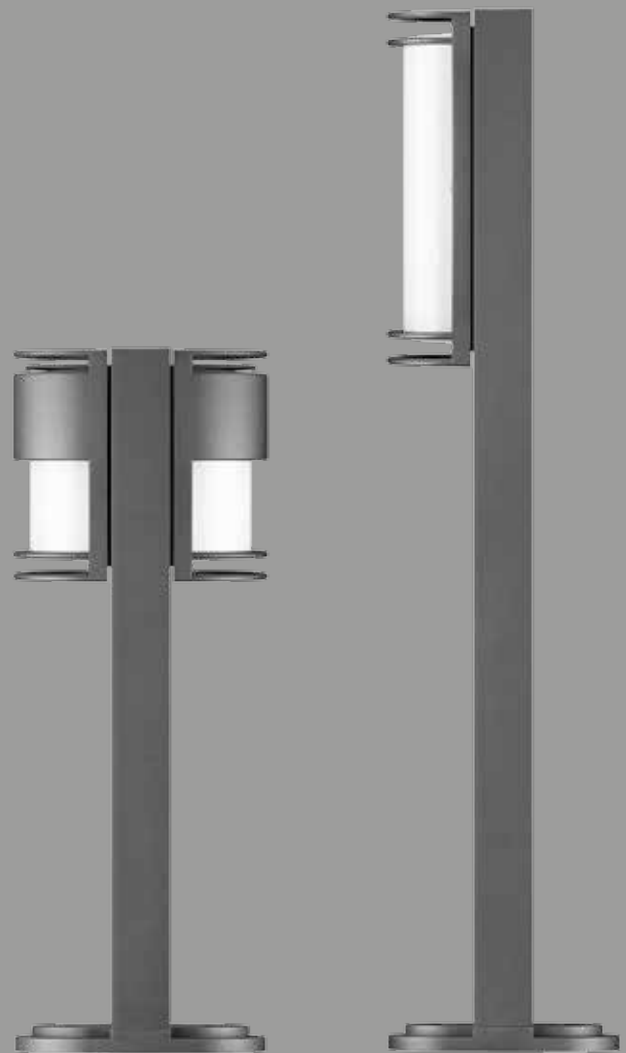
The luminaires can also be post mounted: posts are in extruded aluminium in three different heights, designed to hold one or two luminaires.

The post is designed to integrate perfectly with the fixtures.

The luminaires are designed for LED, incandescent, compact fluorescent and metal halide lamps.

The series offers infinite lighting solutions for gardens and for entryways to residential, commercial or public buildings.

All luminaires are IP65 rated for wet locations and can be used in any outdoor application desired.





NIKKO+ 21 LED

✂ n. 1 LED 11.9 W

Series of wall luminaires in three sizes. Base, trim, grid (G), vertical visa (V) for Nikko+ 21 and 27, or Split faceplate for Nikko+ 45 in painted die-cast aluminum. Diffuser in pressed frosted glass, internally connected to the faceplate in the grid, vertical visa and split. Silicone gasket. Stainless steel locking screws. Aluminum electrical gear tray serves as a reflector for compact fluorescent version.



LM 79	Wet location		UL FILE E339905
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code power ILO RLO color Kelvin lifetime IP notes

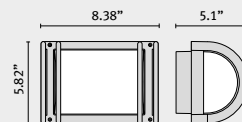
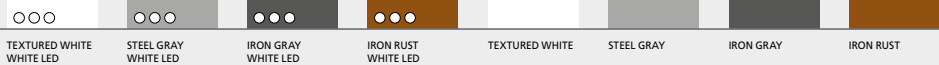


NIKKO+ 21 LED



High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079556	n. 1 LED 11.9 W	1000	424	Textured White - White LED	3000	58000 h	•		65	
079580	n. 1 LED 11.9 W	1140	571	Textured White - White LED	4000	58000 h	•		65	
079558	n. 1 LED 11.9 W	1000	424	Steel Gray - White LED	3000	58000 h	•		65	
079582	n. 1 LED 11.9 W	1140	571	Steel Gray - White LED	4000	58000 h	•		65	
079560	n. 1 LED 11.9 W	1000	424	Iron Gray - White LED	3000	58000 h	•		65	
079584	n. 1 LED 11.9 W	1140	571	Iron Gray - White LED	4000	58000 h	•		65	
079562	n. 1 LED 11.9 W	1000	424	Iron Rust - White LED	3000	58000 h	•		65	
079586	n. 1 LED 11.9 W	1140	571	Iron Rust - White LED	4000	58000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output



NIKKO+ 21

	G24q-1	1-13 W CFL
	E26	1-40 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

NIKKO+ 21

Compact Fluorescent 120 V

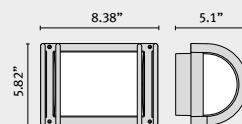
075508	G24q-1	1-13 W	Textured White	•	65
075510	G24q-1	1-13 W	Steel Gray	•	65
075512	G24q-1	1-13 W	Iron Gray	•	65
075514	G24q-1	1-13 W	Iron Rust	•	65

Compact Fluorescent 277 V

075509	G24q-1	1-13 W	Textured White	•	65
075511	G24q-1	1-13 W	Steel Gray	•	65
075513	G24q-1	1-13 W	Iron Gray	•	65
075515	G24q-1	1-13 W	Iron Rust	•	65

Incandescent 120 V

075500	E26	1-40 W	Textured White	•	65
075502	E26	1-40 W	Steel Gray	•	65
075504	E26	1-40 W	Iron Gray	•	65
075506	E26	1-40 W	Iron Rust	•	65





NIKKO+ 21/G LED

⏏ n. 1 LED 11.9 W



LM 79	Wet location		UL FILE E339905
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code power ILO RLO color Kelvin lifetime IP notes

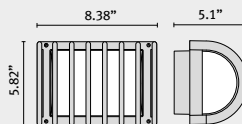
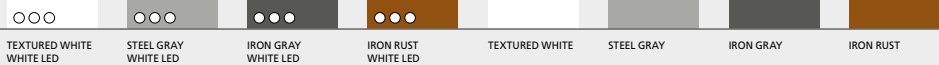


NIKKO+ 21/G LED



High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079564	n. 1 LED 11.9 W	1000	234	Textured White - White LED	3000	58000 h	•		65	
079588	n. 1 LED 11.9 W	1140	316	Textured White - White LED	4000	58000 h	•		65	
079566	n. 1 LED 11.9 W	1000	234	Steel Gray - White LED	3000	58000 h	•		65	
079590	n. 1 LED 11.9 W	1140	316	Steel Gray - White LED	4000	58000 h	•		65	
079568	n. 1 LED 11.9 W	1000	234	Iron Gray - White LED	3000	58000 h	•		65	
079592	n. 1 LED 11.9 W	1140	316	Iron Gray - White LED	4000	58000 h	•		65	
079570	n. 1 LED 11.9 W	1000	234	Iron Rust - White LED	3000	58000 h	•		65	
079594	n. 1 LED 11.9 W	1140	316	Iron Rust - White LED	4000	58000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output



NIKKO+ 21/G

	G24q-1	1-13 W CFL
	E26	1-40 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

NIKKO+ 21/G

Compact Fluorescent 120 V

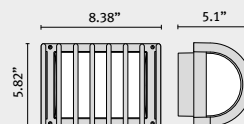
075524	G24q-1	1-13 W	Textured White	•	65
075526	G24q-1	1-13 W	Steel Gray	•	65
075528	G24q-1	1-13 W	Iron Gray	•	65
075530	G24q-1	1-13 W	Iron Rust	•	65

Compact Fluorescent 277 V

075525	G24q-1	1-13 W	Textured White	•	65
075527	G24q-1	1-13 W	Steel Gray	•	65
075529	G24q-1	1-13 W	Iron Gray	•	65
075531	G24q-1	1-13 W	Iron Rust	•	65

Incandescent 120 V

075516	E26	1-40 W	Textured White	•	65
075518	E26	1-40 W	Steel Gray	•	65
075520	E26	1-40 W	Iron Gray	•	65
075522	E26	1-40 W	Iron Rust	•	65





NIKKO+ 21/V LED

⚡ n. 1 LED 11.9 W



LM 79	Wet location		UL FILE E339905
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code power ILO RLO color Kelvin lifetime IP notes

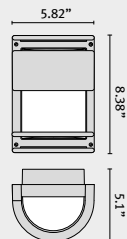


NIKKO+ 21/V LED

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079572	n. 1 LED 11.9 W	1000	208	Textured White - White LED	3000	58000 h	•		65	
079596	n. 1 LED 11.9 W	1140	277	Textured White - White LED	4000	58000 h	•		65	
079574	n. 1 LED 11.9 W	1000	208	Steel Gray - White LED	3000	58000 h	•		65	
079598	n. 1 LED 11.9 W	1140	277	Steel Gray - White LED	4000	58000 h	•		65	
079576	n. 1 LED 11.9 W	1000	208	Iron Gray - White LED	3000	58000 h	•		65	
079600	n. 1 LED 11.9 W	1140	277	Iron Gray - White LED	4000	58000 h	•		65	
079578	n. 1 LED 11.9 W	1000	208	Iron Rust - White LED	3000	58000 h	•		65	
079602	n. 1 LED 11.9 W	1140	277	Iron Rust - White LED	4000	58000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output



NIKKO+ 21/V

	G24q-1	1-13 W CFL
	E26	1-40 W INC



Wet location		UL FILE E211394 - E109653
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code socket power color Kelvin IP notes

NIKKO+ 21/V

Compact Fluorescent 120 V

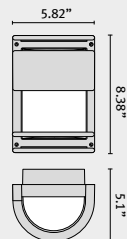
075540	G24q-1	1-13 W	Textured White	•	65
075542	G24q-1	1-13 W	Steel Gray	•	65
075544	G24q-1	1-13 W	Iron Gray	•	65
075546	G24q-1	1-13 W	Iron Rust	•	65

Compact Fluorescent 277 V

075541	G24q-1	1-13 W	Textured White	•	65
075543	G24q-1	1-13 W	Steel Gray	•	65
075545	G24q-1	1-13 W	Iron Gray	•	65
075547	G24q-1	1-13 W	Iron Rust	•	65

Incandescent 120 V

075532	E26	1-40 W	Textured White	•	65
075534	E26	1-40 W	Steel Gray	•	65
075536	E26	1-40 W	Iron Gray	•	65
075538	E26	1-40 W	Iron Rust	•	65





NIKKO+ 27 LED

▷ n. 1 LED 25 W



LM 79	Wet location		UL FILE E339905
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code power ILO RLO color Kelvin lifetime IP notes

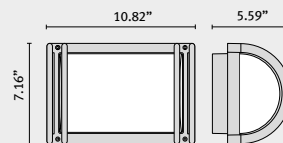
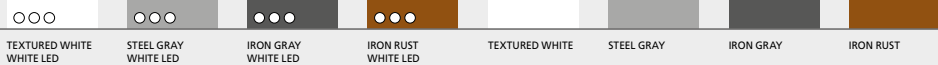


NIKKO+ 27 LED




High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079604	n. 1 LED 25 W	1833	818	Textured White - White LED	3000	30000 h	•		65	
079210	n. 1 LED 25 W	2093	903	Textured White - White LED	4000	30000 h	•		65	
079606	n. 1 LED 25 W	1833	818	Steel Gray - White LED	3000	30000 h	•		65	
079212	n. 1 LED 25 W	2093	903	Steel Gray - White LED	4000	30000 h	•		65	
079608	n. 1 LED 25 W	1833	818	Iron Gray - White LED	3000	30000 h	•		65	
079214	n. 1 LED 25 W	2093	903	Iron Gray - White LED	4000	30000 h	•		65	
079610	n. 1 LED 25 W	1833	818	Iron Rust - White LED	3000	30000 h	•		65	
079216	n. 1 LED 25 W	2093	903	Iron Rust - White LED	4000	30000 h	•		65	


ILO: Initial Lumen Output - RLO: Real Lumen Output



NIKKO+ 27

	GX24q-4	1-42 W CFL
	G12	1-39 W MH
	E26	1-100 W INC



Wet location		UL FILE E211394 - E109653 - E333815
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code socket power color Kelvin   IP notes

NIKKO+ 27

Compact Fluorescent 120/277 V

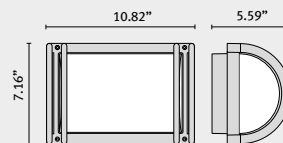
075556	GX24q-4	1-42 W	Textured White	•	65
075558	GX24q-4	1-42 W	Steel Gray	•	65
075560	GX24q-4	1-42 W	Iron Gray	•	65
075562	GX24q-4	1-42 W	Iron Rust	•	65

Metal Halide 120/277 V

075564	G12	1-39 W	Textured White	•	65
075566	G12	1-39 W	Steel Gray	•	65
075568	G12	1-39 W	Iron Gray	•	65
075570	G12	1-39 W	Iron Rust	•	65

Incandescent 120 V

075548	E26	1-100 W	Textured White	•	65
075550	E26	1-100 W	Steel Gray	•	65
075552	E26	1-100 W	Iron Gray	•	65
075554	E26	1-100 W	Iron Rust	•	65





NIKKO+ 27/G LED

⚡ n. 1 LED 25 W



LM 79	Wet location		UL FILE E339905
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code power ILO RLO color Kelvin lifetime IP notes

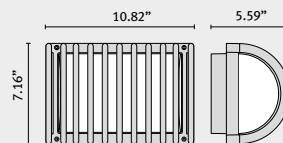


NIKKO+ 27/G LED

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079612	n. 1 LED 25 W	1833	518	Textured White - White LED	3000	30000 h	•		65	
079218	n. 1 LED 25 W	2093	576	Textured White - White LED	4000	30000 h	•		65	
079614	n. 1 LED 25 W	1833	518	Steel Gray - White LED	3000	30000 h	•		65	
079220	n. 1 LED 25 W	2093	576	Steel Gray - White LED	4000	30000 h	•		65	
079616	n. 1 LED 25 W	1833	518	Iron Gray - White LED	3000	30000 h	•		65	
079222	n. 1 LED 25 W	2093	576	Iron Gray - White LED	4000	30000 h	•		65	
079618	n. 1 LED 25 W	1833	518	Iron Rust - White LED	3000	30000 h	•		65	
079224	n. 1 LED 25 W	2093	576	Iron Rust - White LED	4000	30000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output



NIKKO+ 27/G

	GX24q-4	1-42 W CFL
	G12	1-39 W MH
	E26	1-100 W INC



Wet location		UL FILE E211394 - E109653 - E333815
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code socket power color Kelvin IP notes

NIKKO+ 27/G

Compact Fluorescent 120/277 V

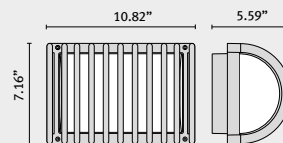
075580	GX24q-4	1-42 W	Textured White	•	65
075582	GX24q-4	1-42 W	Steel Gray	•	65
075584	GX24q-4	1-42 W	Iron Gray	•	65
075586	GX24q-4	1-42 W	Iron Rust	•	65

Metal Halide 120/277 V

075588	G12	1-39 W	Textured White	•	65
075590	G12	1-39 W	Steel Gray	•	65
075592	G12	1-39 W	Iron Gray	•	65
075594	G12	1-39 W	Iron Rust	•	65

Incandescent 120 V

075572	E26	1-100 W	Textured White	•	65
075574	E26	1-100 W	Steel Gray	•	65
075576	E26	1-100 W	Iron Gray	•	65
075578	E26	1-100 W	Iron Rust	•	65





NIKKO+ 27/V LED

⊠ n. 1 LED 25 W



LM 79	Wet location	cULus	UL FILE E339905
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code power ILO RLO color Kelvin lifetime cULus UL IP notes

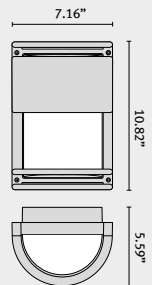
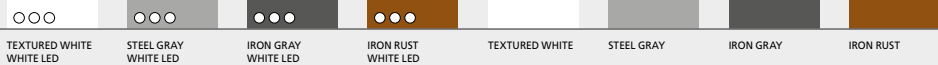


NIKKO+ 27/V LED




High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	IP	notes
079620	n. 1 LED 25 W	1833	508	Textured White - White LED	3000	30000 h	• 65	
079226	n. 1 LED 25 W	2093	562	Textured White - White LED	4000	30000 h	• 65	
079622	n. 1 LED 25 W	1833	508	Steel Gray - White LED	3000	30000 h	• 65	
079228	n. 1 LED 25 W	2093	562	Steel Gray - White LED	4000	30000 h	• 65	
079624	n. 1 LED 25 W	1833	508	Iron Gray - White LED	3000	30000 h	• 65	
079230	n. 1 LED 25 W	2093	562	Iron Gray - White LED	4000	30000 h	• 65	
079626	n. 1 LED 25 W	1833	508	Iron Rust - White LED	3000	30000 h	• 65	
079232	n. 1 LED 25 W	2093	562	Iron Rust - White LED	4000	30000 h	• 65	


ILO: Initial Lumen Output - RLO: Real Lumen Output



NIKKO+ 27/V

	GX24q-4	1-42 W CFL
	G12	1-39 W MH
	E26	1-100 W INC



Wet location		UL FILE E211394 - E109653 - E333815
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code socket power color Kelvin   IP notes

NIKKO+ 27/V

Compact Fluorescent 120/277 V

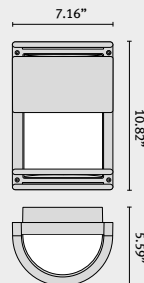
075604	GX24q-4	1-42 W	Textured White	•	65
075606	GX24q-4	1-42 W	Steel Gray	•	65
075608	GX24q-4	1-42 W	Iron Gray	•	65
075610	GX24q-4	1-42 W	Iron Rust	•	65

Metal Halide 120/277 V

075612	G12	1-39 W	Textured White	•	65
075614	G12	1-39 W	Steel Gray	•	65
075616	G12	1-39 W	Iron Gray	•	65
075618	G12	1-39 W	Iron Rust	•	65

Incandescent 120 V

075596	E26	1-100 W	Textured White	•	65
075598	E26	1-100 W	Steel Gray	•	65
075600	E26	1-100 W	Iron Gray	•	65
075602	E26	1-100 W	Iron Rust	•	65





NIKKO+ 45 LED

⚡ n. 10 LED 24.2 W



LM 79	Wet location		UL FILE E339905
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code power ILO RLO color Kelvin lifetime IP notes

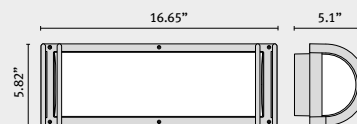


NIKKO+ 45 LED





High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079628	n. 10 LED 24.2 W	1450	702	Textured White - White LED	3000	60000 h	•		65	
079652	n. 10 LED 24.2 W	2350	778	Textured White - White LED	4000	60000 h	•		65	
079630	n. 10 LED 24.2 W	1450	702	Steel Gray - White LED	3000	60000 h	•		65	
079654	n. 10 LED 24.2 W	2350	778	Steel Gray - White LED	4000	60000 h	•		65	
079632	n. 10 LED 24.2 W	1450	702	Iron Gray - White LED	3000	60000 h	•		65	
079656	n. 10 LED 24.2 W	2350	778	Iron Gray - White LED	4000	60000 h	•		65	
079634	n. 10 LED 24.2 W	1450	702	Iron Rust - White LED	3000	60000 h	•		65	
079658	n. 10 LED 24.2 W	2350	778	Iron Rust - White LED	4000	60000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output



NIKKO+ 45

	2G11	1-24 W CFL
	Gx24q-3	2-26 W CFL
	Gx24q-4	1-42 W CFL
	E26	2-40 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

NIKKO+ 45

Compact Fluorescent 120/277 V

075636	GX24q-3	2-26 W	Textured White	•	65
075638	GX24q-3	2-26 W	Steel Gray	•	65
075640	GX24q-3	2-26 W	Iron Gray	•	65
075642	GX24q-3	2-26 W	Iron Rust	•	65
075644	GX24q-4	1-42 W	Textured White	•	65
075646	GX24q-4	1-42 W	Steel Gray	•	65
075648	GX24q-4	1-42 W	Iron Gray	•	65
075650	GX24q-4	1-42 W	Iron Rust	•	65

Compact Fluorescent 120 V

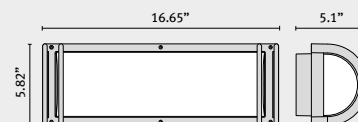
075628	2G11	1-24 W	Textured White	•	65
075630	2G11	1-24 W	Steel Gray	•	65
075632	2G11	1-24 W	Iron Gray	•	65
075634	2G11	1-24 W	Iron Rust	•	65

Compact Fluorescent 277 V

075629	2G11	1-24 W	Textured White	•	65
075631	2G11	1-24 W	Steel Gray	•	65
075623	2G11	1-24 W	Iron Gray	•	65
075635	2G11	1-24 W	Iron Rust	•	65

Incandescent 120 V

075620	E26	2-40 W	Textured White	•	65
075622	E26	2-40 W	Steel Gray	•	65
075624	E26	2-40 W	Iron Gray	•	65
075626	E26	2-40 W	Iron Rust	•	65





NIKKO+ 45/G LED

▷ n. 10 LED 24.2 W



LM 79	Wet location		UL FILE E339905
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code power ILO RLO color Kelvin lifetime IP notes



NIKKO+ 45/G LED

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079636	n. 10 LED 24.2 W	1450	384	Textured White - White LED	3000	60000 h	•		65	
079660	n. 10 LED 24.2 W	2350	425	Textured White - White LED	4000	60000 h	•		65	
079638	n. 10 LED 24.2 W	1450	384	Steel Gray - White LED	3000	60000 h	•		65	
079662	n. 10 LED 24.2 W	2350	425	Steel Gray - White LED	4000	60000 h	•		65	
079640	n. 10 LED 24.2 W	1450	384	Iron Gray - White LED	3000	60000 h	•		65	
079664	n. 10 LED 24.2 W	2350	425	Iron Gray - White LED	4000	60000 h	•		65	
079642	n. 10 LED 24.2 W	1450	384	Iron Rust - White LED	3000	60000 h	•		65	
079666	n. 10 LED 24.2 W	2350	425	Iron Rust - White LED	4000	60000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output

○○○
TEXTURED WHITE
WHITE LED

○○○
STEEL GRAY
WHITE LED

○○○
IRON GRAY
WHITE LED

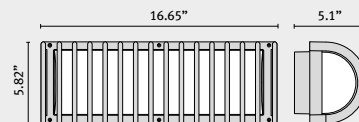
○○○
IRON RUST
WHITE LED

TEXTURED WHITE


STEEL GRAY

IRON GRAY


IRON RUST



NIKKO+ 45/G

	2G11	1-24 W CFL
	Gx24q-3	2-26 W CFL
	Gx24q-4	1-42 W CFL
	E26	2-40 W INC



Wet location		UL FILE E211394 - E109653
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code socket power color Kelvin   IP notes

NIKKO+ 45/G

Compact Fluorescent 120/277 V

075668	GX24q-3	2-26 W	Textured White	•	65
075670	GX24q-3	2-26 W	Steel Gray	•	65
075672	GX24q-3	2-26 W	Iron Gray	•	65
075674	GX24q-3	2-26 W	Iron Rust	•	65
075676	GX24q-4	1-42 W	Textured White	•	65
075678	GX24q-4	1-42 W	Steel Gray	•	65
075680	GX24q-4	1-42 W	Iron Gray	•	65
075682	GX24q-4	1-42 W	Iron Rust	•	65

Compact Fluorescent 120 V

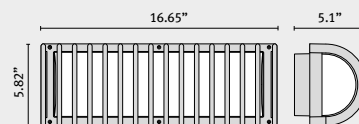
075660	2G11	1-24 W	Textured White	•	65
075662	2G11	1-24 W	Steel Gray	•	65
075664	2G11	1-24 W	Iron Gray	•	65
075666	2G11	1-24 W	Iron Rust	•	65

Compact Fluorescent 277 V

075661	2G11	1-24 W	Textured White	•	65
075663	2G11	1-24 W	Steel Gray	•	65
075665	2G11	1-24 W	Iron Gray	•	65
075667	2G11	1-24 W	Iron Rust	•	65

Incandescent 120 V

075652	E26	2-40 W	Textured White	•	65
075654	E26	2-40 W	Steel Gray	•	65
075656	E26	2-40 W	Iron Gray	•	65
075658	E26	2-40 W	Iron Rust	•	65





NIKKO+ 45 SPLIT LED

NIKKO+ 45 SPLIT LED

⏏ n. 10 LED 24.2 W



LM 79	Wet location		UL FILE E339905
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code power ILO RLO color Kelvin lifetime IP notes

NIKKO+ 45 SPLIT LED



High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079644	n. 10 LED 24.2 W	1450	340	Textured White - White LED	3000	60000 h	•		65	
079668	n. 10 LED 24.2 W	2350	372	Textured White - White LED	4000	60000 h	•		65	
079648	n. 10 LED 24.2 W	1450	340	Iron Gray - White LED	3000	60000 h	•		65	
079672	n. 10 LED 24.2 W	2350	372	Iron Gray - White LED	4000	60000 h	•		65	
079646	n. 10 LED 24.2 W	1450	340	Metallic Gray - White LED	3000	60000 h	•		65	
079670	n. 10 LED 24.2 W	2350	372	Metallic Gray - White LED	4000	60000 h	•		65	
079650	n. 10 LED 24.2 W	1450	340	Iron Rust - White LED	3000	60000 h	•		65	
079674	n. 10 LED 24.2 W	2350	372	Iron Rust - White LED	4000	60000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output

○○○ TEXTURED WHITE WHITE LED

○○○ STEEL GRAY WHITE LED

●●● IRON GRAY WHITE LED

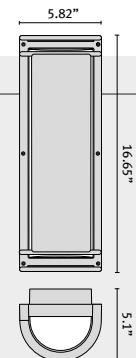
●●● IRON RUST WHITE LED

TEXTURED WHITE

STEEL GRAY

IRON GRAY

IRON RUST



NIKKO+ 45 SPLIT

NIKKO+ 45 SPLIT

	2G11	1-24 W CFL
	GX24q-3	2-26 W CFL
	GX24q-4	1-42 W CFL
	E26	2-40 W INC



Wet location		UL FILE E211394 - E109653
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code	socket	power	color			IP	notes
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NIKKO+ 45 SPLIT

Compact Fluorescent 120/277 V

code	socket	power	color			IP	notes
075700	GX24q-3	2-26 W	Textured White	•		65	
075702	GX24q-3	2-26 W	Steel Gray	•		65	
075704	GX24q-3	2-26 W	Iron Gray	•		65	
075706	GX24q-3	2-26 W	Iron Rust	•		65	
075708	GX24q-4	1-42 W	Textured White	•		65	
075710	GX24q-4	1-42 W	Steel Gray	•		65	
075712	GX24q-4	1-42 W	Iron Gray	•		65	
075714	GX24q-4	1-42 W	Iron Rust	•		65	

code	socket	power	color			IP	notes
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Compact Fluorescent 120 V

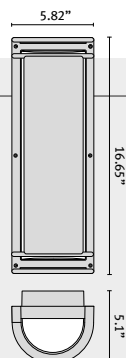
075692	2G11	1-24 W	Textured White	•		65	
075694	2G11	1-24 W	Steel Gray	•		65	
075696	2G11	1-24 W	Iron Gray	•		65	
075698	2G11	1-24 W	Iron Rust	•		65	

Compact Fluorescent 277 V

075693	2G11	1-24 W	Textured White	•		65	
075695	2G11	1-24 W	Steel Gray	•		65	
075697	2G11	1-24 W	Iron Gray	•		65	
075699	2G11	1-24 W	Iron Rust	•		65	

Incandescent 120 V

075684	E26	2-40 W	Textured White	•		65	
075686	E26	2-40 W	Steel Gray	•		65	
075688	E26	2-40 W	Iron Gray	•		65	
075690	E26	2-40 W	Iron Rust	•		65	



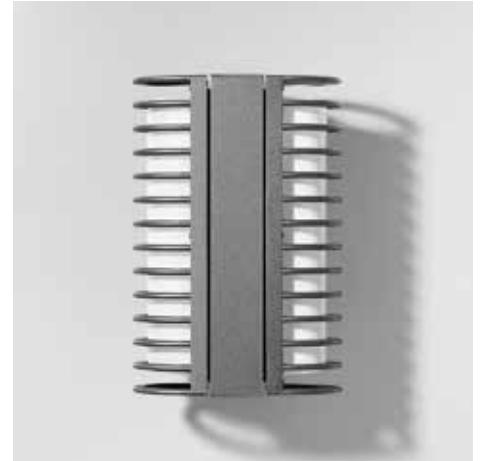
NIKKO+

ACCESSORIES

Bracket in extruded aluminum in a durable powder coat paint finish. Design allows for ease of installation. Designed for single or double luminaires.

Post in extruded aluminum in a durable powder coat paint finish. Designed for single or double luminaires.

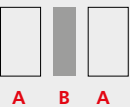
Base plate in die-cast aluminum finished with a matching powder coat paint finish.



code	description	color
400	Bracket 21	Textured White
401	Bracket 21	Steel Gray
402	Bracket 21	Iron Gray
403	Bracket 21	Iron Rust
404	Post 21 h 7.8"	Textured White
405	Post 21 h 7.8"	Steel Gray
406	Post 21 h 7.8"	Iron Gray
407	Post 21 h 7.8"	Iron Rust
408	Post 21 h 22.95"	Textured White
409	Post 21 h 22.95"	Steel Gray
410	Post 21 h 22.95"	Iron Gray
411	Post 21 h 22.95"	Iron Rust
412	Post 21 h 32.79"	Textured White
413	Post 21 h 32.79"	Steel Gray
414	Post 21 h 32.79"	Iron Gray
415	Post 21 h 32.79"	Iron Rust

code	description	color
420	Bracket 27	Textured White
421	Bracket 27	Steel Gray
422	Bracket 27	Iron Gray
423	Bracket 27	Iron Rust
424	Post 27 h 10.43"	Textured White
425	Post 27 h 10.43"	Steel Gray
426	Post 27 h 10.43"	Iron Gray
427	Post 27 h 10.43"	Iron Rust
428	Post 27 h 32.79"	Textured White
429	Post 27 h 32.79"	Steel Gray
430	Post 27 h 32.79"	Iron Gray
431	Post 27 h 32.79"	Iron Rust
432	Post 27 h 48.54"	Textured White
433	Post 27 h 48.54"	Steel Gray
434	Post 27 h 48.54"	Iron Gray
435	Post 27 h 48.54"	Iron Rust

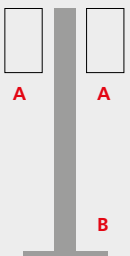
code	description	color
440	Bracket 45	Textured White
441	Bracket 45	Steel Gray
442	Bracket 45	Iron Gray
443	Bracket 45	Iron Rust
444	Post 45 h 16.14"	Textured White
445	Post 45 h 16.14"	Steel Gray
446	Post 45 h 16.14"	Iron Gray
447	Post 45 h 16.14"	Iron Rust
448	Post 45 h 32.79"	Textured White
449	Post 45 h 32.79"	Steel Gray
450	Post 45 h 32.79"	Iron Gray
451	Post 45 h 32.79"	Iron Rust
452	Post 45 h 48.54"	Textured White
453	Post 45 h 48.54"	Steel Gray
454	Post 45 h 48.54"	Iron Gray
455	Post 45 h 48.54"	Iron Rust



COMPLETE UNIT

1A+1B = 2 codes
2A+1B = 3 codes

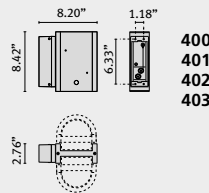
COMPONENTS	CODES
A luminaire	> page 80-97
B bracket	



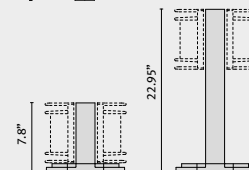
COMPLETE UNIT

1A+1B = 2 codes
2A+1B = 3 codes

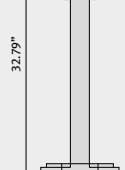
COMPONENTS	CODES
A luminaire	> page 80-97
B post	



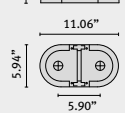
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402
403

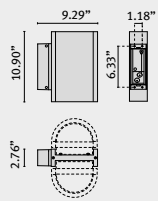


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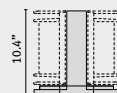
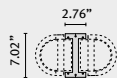


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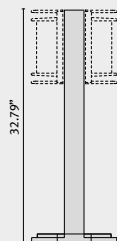




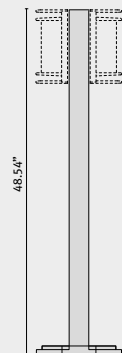
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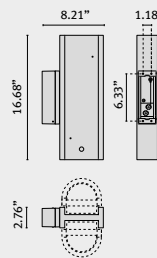
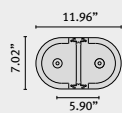
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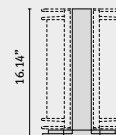
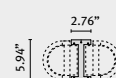
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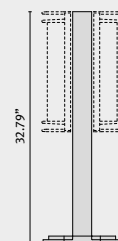
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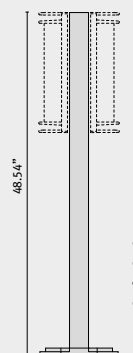
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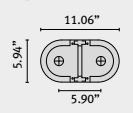
444
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MAGICCLICK

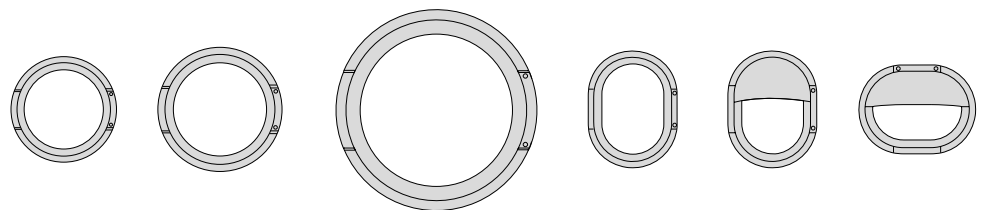
Prisma Design



A series of luminaires suitable for indoors and outdoors, ceiling or wall mounted, available in two shapes. All MAGICLICK luminaires are die-cast aluminum with an internally etched glass diffuser. The round version MAGICLICK 25 is also available with an opal polycarbonate diffuser. MAGICLICK luminaires are all designed with a hinged opening system, allowing extreme ease of installation and maintenance. UL listed for wet locations. Polycarbonate MAGICLICK 25/PC is ADA compliant.



Trim and diffuser are integral to allow simple and quick installation and maintenance.





MAGICCLICK 20 LED

MAGICCLICK 20 LED

◁ n. 1 LED 11.9 W

Die-cast aluminum housing and trim, with durable powder coat finish. Pressed glass diffuser, internally matte. Stainless steel locking screws. The trim is integral with the glass. Hinge type opening system, for ease of installation and maintenance. The wet location IP55 rating guarantees performance outdoors.



LM 79

Wet location



UL FILE
E339905

code power ILO RLO color Kelvin lifetime IP notes



MAGICCLICK 20 LED

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079408	n. 1 LED 11.9 W	1000	463	Textured White - White LED	3000	58000 h	•	•	55	
079414	n. 1 LED 11.9 W	1140	534	Textured White - White LED	4000	58000 h	•	•	55	
079410	n. 1 LED 11.9 W	1000	463	Steel Gray - White LED	3000	58000 h	•	•	55	
079416	n. 1 LED 11.9 W	1140	534	Steel Gray - White LED	4000	58000 h	•	•	55	
079412	n. 1 LED 11.9 W	1000	463	Iron Gray - White LED	3000	58000 h	•	•	55	
079418	n. 1 LED 11.9 W	1140	534	Iron Gray - White LED	4000	58000 h	•	•	55	

ILO: Initial Lumen Output - RLO: Real Lumen Output

○○○

TEXTURED WHITE
WHITE LED

○○○

STEEL GRAY
WHITE LED

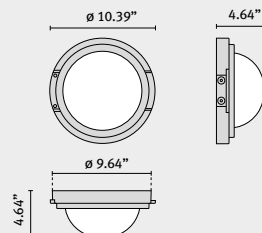
●●●

IRON GRAY
WHITE LED

TEXTURED WHITE




STEEL GRAY

IRON GRAY



MAGICCLICK 20

MAGICCLICK 20

	GX24q-2	1-18 W CFL
	GR10q	1-16 W CFL
	E26	1-75 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

MAGICCLICK 20

Compact Fluorescent 120 V

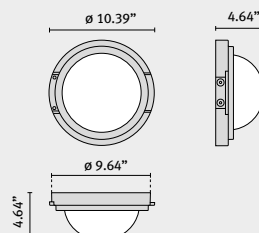
074942	GX24q-2	1-18 W	Textured White	•	55
074944	GX24q-2	1-18 W	Steel Gray	•	55
074946	GX24q-2	1-18 W	Iron Gray	•	55
074948	GR10q	1-16 W	Textured White	•	55
074950	GR10q	1-16 W	Steel Gray	•	55
074952	GR10q	1-16 W	Iron Gray	•	55

Compact Fluorescent 277 V

074943	GX24q-2	1-18 W	Textured White	•	55
074945	GX24q-2	1-18 W	Steel Gray	•	55
074947	GX24q-2	1-18 W	Iron Gray	•	55
074949	GR10q	1-16 W	Textured White	•	55
074951	GR10q	1-16 W	Steel Gray	•	55
074953	GR10q	1-16 W	Iron Gray	•	55

Incandescent 120 V

074936	E26	1-75 W	Textured White	•	55
074938	E26	1-75 W	Steel Gray	•	55
074940	E26	1-75 W	Iron Gray	•	55





MAGICCLICK 25 LED

MAGICCLICK 25 LED

⏏ n. 1 LED 25 W

Die-cast aluminum housing and trim, with durable powder coat finish. Pressed glass diffuser, internally matte. Stainless steel locking screws. The trim is integral with the glass. Hinge type opening system, for ease of installation and maintenance. Vandal resistant opal technopolymer diffuser, for fluorescent lamp versions only (Magiclick 25/PC). The wet location IP55 rating guarantees performance outdoors.



LM 79

Wet location



UL FILE
E339905

code power ILO RLO color Kelvin lifetime IP notes



MAGICCLICK 25 LED

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079420	n. 1 LED 25 W	1833	935	Textured White - White LED	3000	30000 h	•	•	55	
079426	n. 1 LED 25 W	2093	1055	Textured White - White LED	4000	30000 h	•	•	55	
079422	n. 1 LED 25 W	1833	935	Steel Gray - White LED	3000	30000 h	•	•	55	
079428	n. 1 LED 25 W	2093	1055	Steel Gray - White LED	4000	30000 h	•	•	55	
079424	n. 1 LED 25 W	1833	935	Iron Gray - White LED	3000	30000 h	•	•	55	
079430	n. 1 LED 25 W	2093	1055	Iron Gray - White LED	4000	30000 h	•	•	55	

ILO: Initial Lumen Output - RLO: Real Lumen Output

○○○
TEXTURED WHITE
WHITE LED

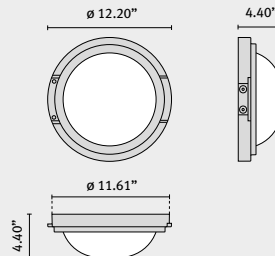
○○○
STEEL GRAY
WHITE LED

○○○
IRON GRAY
WHITE LED

TEXTURED WHITE




STEEL GRAY

IRON GRAY



MAGICCLICK 25

MAGICCLICK 25

	Gx24q-3	1-32 W CFL
	GR10q	1-21 W CFL
	E26	1-100 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

MAGICCLICK 25

Compact Fluorescent 120/277 V

074960	Gx24q-3	1-32 W	Textured White	•	55
074962	Gx24q-3	1-32 W	Steel Gray	•	55
074964	Gx24q-3	1-32 W	Iron Gray	•	55
074966	GR10q	1-21 W	Textured White	•	55
074968	GR10q	1-21 W	Steel Gray	•	55
074970	GR10q	1-21 W	Iron Gray	•	55

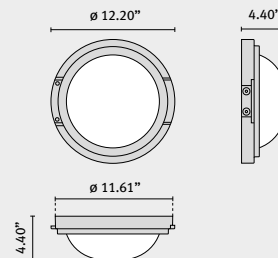
Incandescent 120 V

074954	E26	1-100 W	Textured White	•	55
074956	E26	1-100 W	Steel Gray	•	55
074958	E26	1-100 W	Iron Gray	•	55

MAGICCLICK 25/PC *

Compact Fluorescent 120/277 V

074972	Gx24q-3	1-32 W	Textured White	•	55
074974	Gx24q-3	1-32 W	Steel Gray	•	55
074976	Gx24q-3	1-32 W	Iron Gray	•	55
074978	GR10q	1-21 W	Textured White	•	55
074980	GR10q	1-21 W	Steel Gray	•	55
074982	GR10q	1-21 W	Iron Gray	•	55





MAGICCLICK 18 LED

MAGICCLICK 18 LED

▶ n. 1 LED 11.9 W

Die-cast aluminum housing and trim, with durable powder coat finish. Painted die-cast aluminum housing, trim and shade (Magiclick 18). Pressed glass diffuser, internally matte. Stainless steel locking screws. The trim is integral with the glass. Hinge type opening system, for ease of installation and maintenance. The wet location IP55 rating guarantees performance outdoors.



LM 79

Wet location



UL FILE
E339905

code power ILO RLO color Kelvin lifetime IP notes



MAGICCLICK 18 LED

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079372	n. 1 LED 11.9 W	1000	608	Textured White - White LED	3000	58000 h	•	•	55	
079390	n. 1 LED 11.9 W	1140	675	Textured White - White LED	4000	58000 h	•	•	55	
079374	n. 1 LED 11.9 W	1000	608	Steel Gray - White LED	3000	58000 h	•	•	55	
079392	n. 1 LED 11.9 W	1140	675	Steel Gray - White LED	4000	58000 h	•	•	55	
079376	n. 1 LED 11.9 W	1000	608	Iron Gray - White LED	3000	58000 h	•	•	55	
079394	n. 1 LED 11.9 W	1140	675	Iron Gray - White LED	4000	58000 h	•	•	55	

ILO: Initial Lumen Output - RLO: Real Lumen Output

○○○
TEXTURED WHITE
WHITE LED

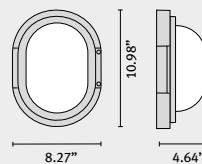
○○○
STEEL GRAY
WHITE LED

○○○
IRON GRAY
WHITE LED

TEXTURED WHITE



STEEL GRAY

IRON GRAY



MAGICCLICK 18 LED

MAGICCLICK 18 SHADE

	GX24q-2	1-18 W CFL
	E26	1-75 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

MAGICCLICK 18

Compact Fluorescent 120 V

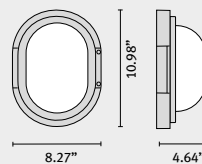
074906	GX24q-2	1-18 W	Textured White	•	55
074908	GX24q-2	1-18 W	Steel Gray	•	55
074910	GX24q-2	1-18 W	Iron Gray	•	55

Compact Fluorescent 277 V

074907	GX24q-2	1-18 W	Textured White	•	55
074909	GX24q-2	1-18 W	Steel Gray	•	55
074911	GX24q-2	1-18 W	Iron Gray	•	55

Incandescent 120 V

074900	E26	1-75 W	Textured White	•	55
074902	E26	1-75 W	Steel Gray	•	55
074904	E26	1-75 W	Iron Gray	•	55





MAGICCLICK 18 SHADE H LED

MAGICCLICK 18 SHADE H LED

n. 1 LED 11.9 W

Die-cast aluminum housing, trim and faceplates, with durable powder coat finish.
 Painted die-cast aluminum housing, trim and shade (Magiclick 18).
 Pressed glass diffuser, internally matte.
 Stainless steel locking screws.
 The trim is integral with the glass.
 Hinge type opening system, for ease of installation and maintenance.
 The wet location IP55 rating guarantees performance outdoors.



LM 79	Wet location		UL FILE E339905
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code power ILO RLO color Kelvin lifetime IP notes

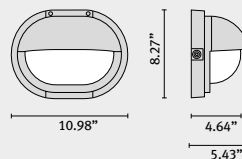


MAGICCLICK 18 SHADE H LED

High Power LEDs 120/277 V



code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079378	n. 1 LED 11.9 W	1000	334	Textured White - White LED	3000	58000 h	•		55	
079396	n. 1 LED 11.9 W	1140	370	Textured White - White LED	4000	58000 h	•		55	
079380	n. 1 LED 11.9 W	1000	334	Steel Gray - White LED	3000	58000 h	•		55	
079398	n. 1 LED 11.9 W	1140	370	Steel Gray - White LED	4000	58000 h	•		55	
079382	n. 1 LED 11.9 W	1000	334	Iron Gray - White LED	3000	58000 h	•		55	
079400	n. 1 LED 11.9 W	1140	370	Iron Gray - White LED	4000	58000 h	•		55	

ILO: Initial Lumen Output - RLO: Real Lumen Output



MAGICCLICK 18 SHADE H

MAGICCLICK 18 SHADE H

	GX24q-2	1-18 W CFL
	E26	1-75 W INC



Wet location		UL FILE E211394 - E109653
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code socket power color Kelvin   IP notes

MAGICCLICK 18 SHADE H

Compact Fluorescent 120 V

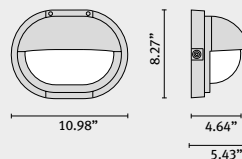
074918	GX24q-2	1-18 W	Textured White	•	55
074920	GX24q-2	1-18 W	Steel Gray	•	55
074922	GX24q-2	1-18 W	Iron Gray	•	55

Compact Fluorescent 277 V

074919	GX24q-2	1-18 W	Textured White	•	55
074921	GX24q-2	1-18 W	Steel Gray	•	55
074923	GX24q-2	1-18 W	Iron Gray	•	55

Incandescent 120 V

074912	E26	1-75 W	Textured White	•	55
074914	E26	1-75 W	Steel Gray	•	55
074916	E26	1-75 W	Iron Gray	•	55





MAGICCLICK 18 SHADE V LED

MAGICCLICK 18 SHADE V LED

⏏ n. 1 LED 11.9 W

Die-cast aluminum housing, trim and faceplates, with durable powder coat finish.
 Painted die-cast aluminum housing, trim and shade (Magiclick 18).
 Pressed glass diffuser, internally matte.
 Stainless steel locking screws.
 The trim is integral with the glass.
 Hinge type opening system, for ease of installation and maintenance.
 The wet location IP55 rating guarantees performance outdoors.



LM 79	Wet location		UL FILE E339905
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code power ILO RLO color Kelvin lifetime IP notes

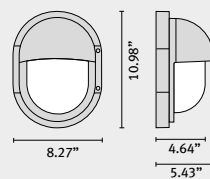


MAGICCLICK 18 SHADE V LED

High Power LEDs 120/277 V



code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079384	n. 1 LED 11.9 W	1000	377	Textured White - White LED	3000	58000 h	•	•	55	
079402	n. 1 LED 11.9 W	1140	414	Textured White - White LED	4000	58000 h	•	•	55	
079386	n. 1 LED 11.9 W	1000	377	Steel Gray - White LED	3000	58000 h	•	•	55	
079404	n. 1 LED 11.9 W	1140	414	Steel Gray - White LED	4000	58000 h	•	•	55	
079388	n. 1 LED 11.9 W	1000	377	Iron Gray - White LED	3000	58000 h	•	•	55	
079406	n. 1 LED 11.9 W	1140	414	Iron Gray - White LED	4000	58000 h	•	•	55	

ILO: Initial Lumen Output - RLO: Real Lumen Output



MAGICCLICK 18 SHADE V

MAGICCLICK 18 SHADE V

	GX24q-2	1-18 W CFL
	E26	1-75 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

MAGICCLICK 18 SHADE V

Compact Fluorescent 120 V

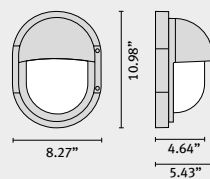
074930	GX24q-2	1-18 W	Textured White	•	55
074932	GX24q-2	1-18 W	Steel Gray	•	55
074934	GX24q-2	1-18 W	Iron Gray	•	55

Compact Fluorescent 277 V

074931	GX24q-2	1-18 W	Textured White	•	55
074933	GX24q-2	1-18 W	Steel Gray	•	55
074935	GX24q-2	1-18 W	Iron Gray	•	55

Incandescent 120 V

074924	E26	1-75 W	Textured White	•	55
074926	E26	1-75 W	Steel Gray	•	55
074928	E26	1-75 W	Iron Gray	•	55



MAGICCLICK 50

MAGICCLICK 50

	2G10	2-36 W CFL
	2GX13	1-55 W CFL
	2GX13+	1-22 W CFL+
	2GX13	1-40 W CFL

Die-cast aluminum housing and trim, with durable powder coat finish. Pressed glass diffuser, internally painted. Foam polymer gasket. Stainless steel locking screws. The trim is integral with the glass. Hinge type opening system, for ease of installation and maintenance. The wet location IP65 rating guarantees the performance outdoors.



LED option available - DLC listed
Contact factory for details.



Wet location	ADA COMPLIANT	cUL US	UL FILE E211394
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code socket power color Kelvin cUL US IP notes

MAGICCLICK 50

Compact Fluorescent 120/277 V

074984	2G10	2-36 W	Textured White	•	65
074986	2G10	2-36 W	Steel Gray	•	65
074988	2G10	2-36 W	Iron Gray	•	65

T5 Circular Tube Fluorescent 120/277 V

074990	2GX13+	1-22 W +	Textured White	•	65
	2GX13	1-40 W			
074992	2GX13+	1-22 W +	Steel Gray	•	65
	2GX13	1-40 W			
074994	2GX13+	1-22 W +	Iron Gray	•	65
	2GX13	1-40 W			

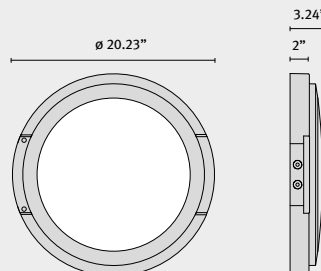
T5 Circular Tube Fluorescent 120 V

074997	2GX13	1-55 W	Textured White	•	65
074999	2GX13	1-55 W	Steel Gray	•	65
075001	2GX13	1-55 W	Iron Gray	•	65

T5 Circular Tube Fluorescent 277 V

074996	2GX13	1-55 W	Textured White	•	65
074998	2GX13	1-55 W	Steel Gray	•	65
075000	2GX13	1-55 W	Iron Gray	•	65

TEXTURED WHITE STEEL GRAY IRON GRAY

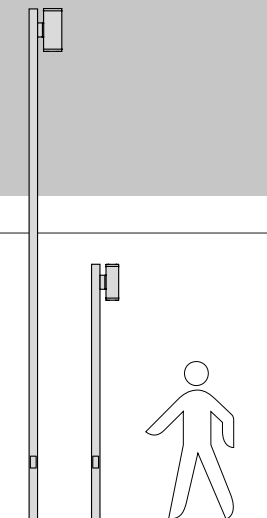






DILUME

design Roberto Fiorato



h max 19.7"
h min 11.48"

(Consult factory for additional pole heights)

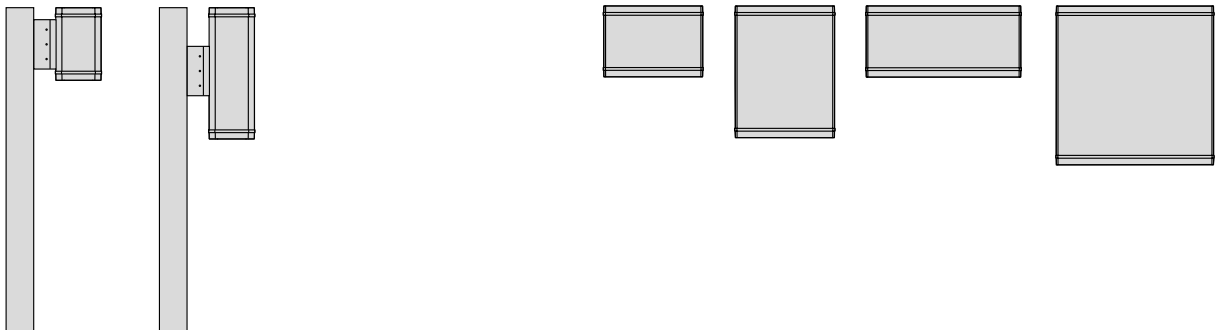
A series of post mounted luminaires in two sizes, single and dual light output with controlled optics for metal halide lamps, offering symmetrical, asymmetrical and wall wash distribution.

The reflectors are .039" thick, anodized, satin finish, 99.85% aluminum.

The fixture body is heavy extruded aluminium with .057" thick tempered glass diffuser. Depending on size of fixtures, the lamp compartment is designed for either ceramic metal halide sources up to 150W or compact fluorescent lamps up to 70W.

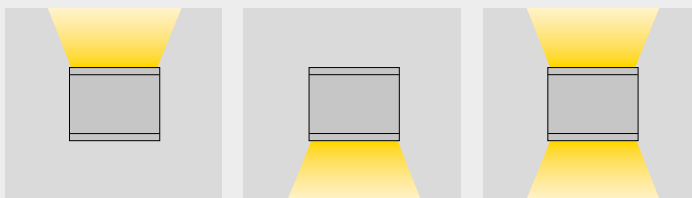
Dilume is a high performance series – perfect for lighting buildings, shopping centers, parking areas and pedestrian walkways.

Custom color available, contact factory.

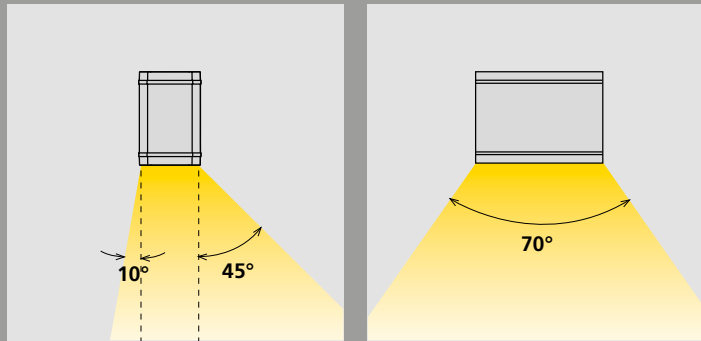




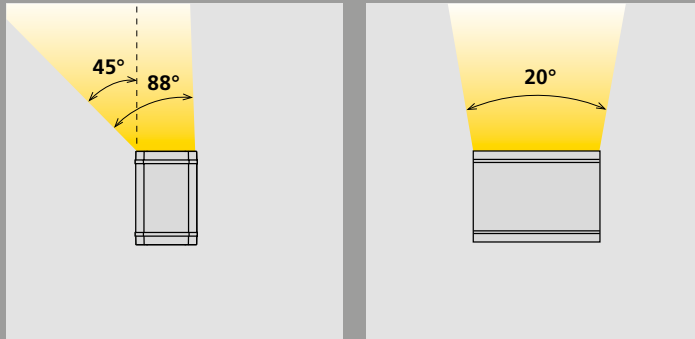
Dilume luminaires are available in two versions: single emission (up light or down light), or double emission – which can be used as a mono-lamp or an up-down light, with compact fluorescent or discharge lamp gear.



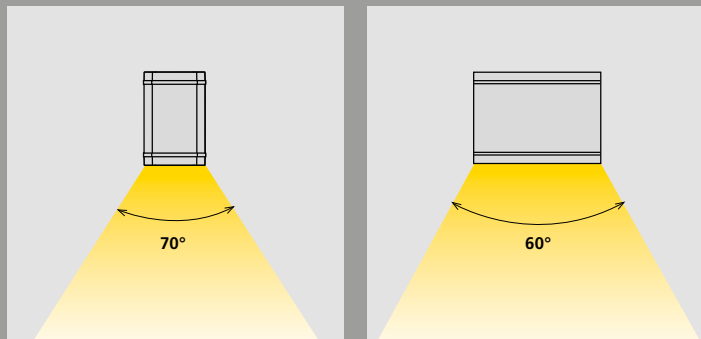
Type A Reflector
Asymmetric reflector,
with 45° front vertical
angle beam and 10°
back vertical angle
beam, and 70° lateral
width beam.



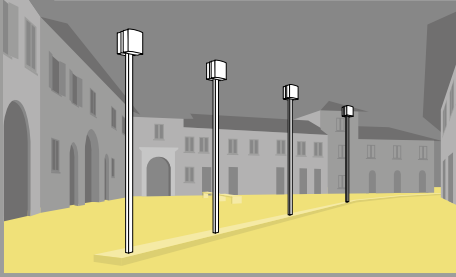
Type B Reflector
Wall washer reflector,
with 45°/88°
front vertical angle
beam and 20°
lateral width beam.



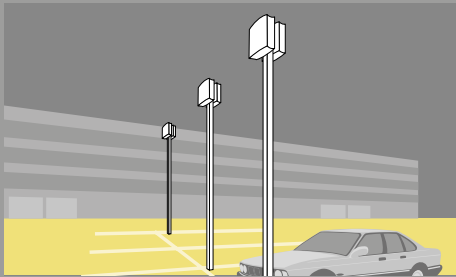
Type C Reflector
Symmetric reflector,
with 70° front vertical
angle beam and 60°
lateral width beam.



Dilume luminaires with metal halide lamps are available with precision designed reflectors, providing high efficiency lighting performance.



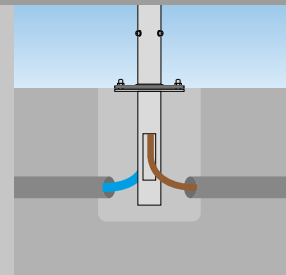
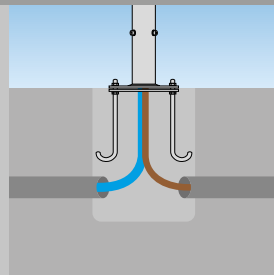
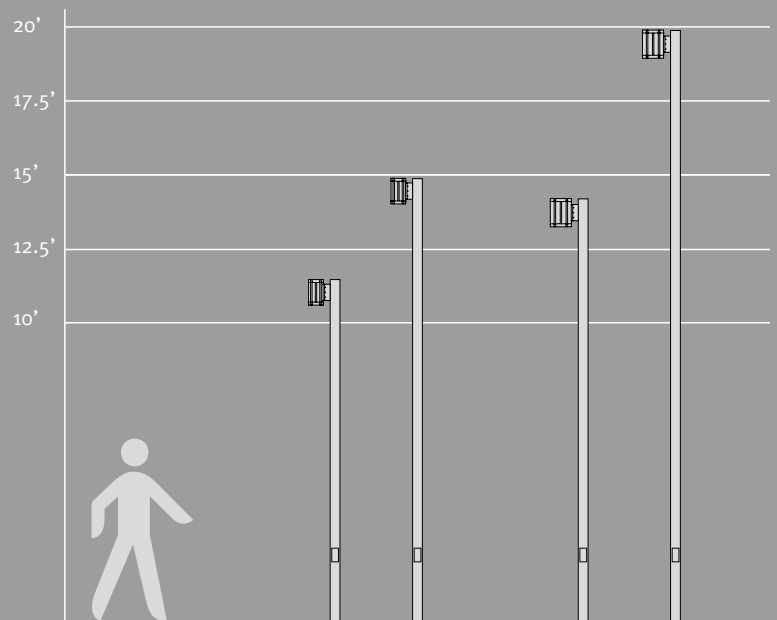
Landscape, public and pedestrian areas



Parking areas







Streets



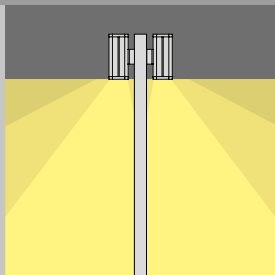
This solution calls for a pole with flange (F.T. type) and with anchor bolts that shall be poured into a concrete slab. The correct placement and leveling of the latter can be achieved by using a base plate, which also acts as a template.

This solution also calls for a pole with flange (F.T. type). The ground support shall be poured into a concrete slab.

For template sizes, please refer to the pages showing the poles description.

	 GX24q-5	 GX24q-6	 G12	 RX7s
DILUME 300X230 B	1x57 W CFL		1x70 W MH	
DILUME 300X230 M	1x57 W CFL			
DILUME 300X230 M/A DILUME 300X230 M/B DILUME 300X230 M/C			1x70 W MH	
DILUME 300X420 B	2x57 W CFL			
DILUME 300X420 B/AA DILUME 300X420 B/AB DILUME 300X420 B/AC DILUME 300X420 B/BB DILUME 300X420 B/BC DILUME 300X420 B/CC			1x70 W MH 1x70 W MH + 1x39 W MH	
DILUME 500X220 B		1x70 W CFL	1x100 W MH	
DILUME 500X220 M		1x70 W CFL		
DILUME 500X220 M/A DILUME 500X220 M/B DILUME 500X220 M/C				1x100 W MH
DILUME 500X500 B		2x70 W CFL		
DILUME 500X500 B/AA DILUME 500X500 B/AB DILUME 500X500 B/AC DILUME 500X500 B/BB DILUME 500X500 B/BC DILUME 500X500 B/CC			2x100 W MH	2x150 W MH

LED version pending (contact factory)





The engineering of the housing, and its reflector and diffuser makes this series especially suitable for applications which require full cut-off, fully shielded downlight for Dark Skies and light pollution code compliance.

The bracket mounting system simplifies installation and maintenance. Wiring can be completed by mounting the bracket ahead of the luminaire, then sliding the luminaire onto the bracket using the quick connect system, and tightening the luminaire onto the bracket with the flush stainless steel screws.




DILUME 300X230


DILUME 300X230 B

	GX24q-5	1-57 W CFL
	G12	1-70 W MH

DILUME 300X230 M

	GX24q-5	1-57 W CFL
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DILUME 300X230 M/A DILUME 300X230 M/B DILUME 300X230 M/C

	G12	1-70 W MH
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Luminaire for interior and exterior use. Powdercoat 10 step process, heavy extruded aluminum housing, 12.6" width to accommodate the electrical components. Powder coated die-cast aluminum trims and caps. Clear tempered glass diffuser, 0.157" thick. Polymer gasket. Aluminum type 99.85 reflectors with controlled optics for G12 lamp type versions, featuring light beam type A, B, or C.

M versions, with single light output, are supplied with a single lamp and can be used for either direct or indirect light distribution. Compact fluorescent or HID lamp versions with direct light distribution. Reflectors can be supplied in varying combinations. Consult factory. Integral Emergency Battery Pack available max 42w CFL. UL Listed. Suitable for wet locations. Custom color available, contact factory.



LED option. Contact factory.

DILUME 300x230 B

Wet location		UL FILE E211394 - E333815
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code socket power color   IP notes

Double output



DILUME 300X230 B

Compact Fluorescent 120/277 V

074566	GX24q-5	1-57 W	Steel Gray	•	65	¹⁾
074564	GX24q-5	1-57 W	Iron Gray	•	65	¹⁾

Metal Halide 120/277 V

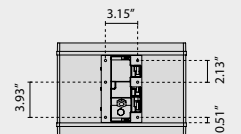
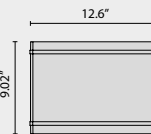
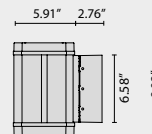
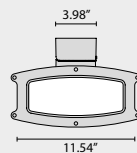
074502	G12	1-70 W	Steel Gray	•	65	²⁾
074500	G12	1-70 W	Iron Gray	•	65	²⁾

¹⁾ Integral EM available - wattage must be derated to 42 W max

²⁾ Quartz restrike available



STEEL GRAY

IRON GRAY






DILUME 300x230 M - M/A - M/B - M/C

Wet location			UL FILE E211394 E333815	EPA TOP VIEW 0.69 Ft ²	EPA RIGHT VIEW 0.59 Ft ²
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	code	socket	power	color	distribution type	 	IP	notes
Single output 	DILUME 300X230 M							
	Compact Fluorescent 120/277 V							
	074570	GX24q-5	1-57 W	Steel Gray	II	•	65	
	074568	GX24q-5	1-57 W	Iron Gray	II	•	65	
Single output with controlled optics (asymmetric) 	DILUME 300X230 M/A							
	Metal Halide 120/277 V							
	074506	G12	1-70 W	Steel Gray	II	•	65	
	074504	G12	1-70 W	Iron Gray	II	•	65	
Single output with controlled optics (wall wash) 	DILUME 300X230 M/B							
	Metal Halide 120/277 V							
	074510	G12	1-70 W	Steel Gray		•	65	
	074508	G12	1-70 W	Iron Gray		•	65	
Single output with controlled optics (symmetric) 	DILUME 300X230 M/C							
	Metal Halide 120/277 V							
	074514	G12	1-70 W	Steel Gray		•	65	
	074512	G12	1-70 W	Iron Gray		•	65	

DILUME 300X420

DILUME 300X420 B

	GX24q-5	2-57 W CFL
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- DILUME 300X420 B/AA
- DILUME 300X420 B/AB
- DILUME 300X420 B/AC
- DILUME 300X420 B/BB
- DILUME 300X420 B/BC
- DILUME 300X420 B/CC

	G12	2-39 W MH
	G12+G12	1-70 W + 1-39 W MH

Luminaire for interior and exterior use. Powdercoat 10 step process, heavy extruded aluminum housing, 12.6" width to accommodate the electrical components.

Powder coated die-cast aluminum trims and caps.

Clear tempered glass diffuser, 0.157" thick.

Polymer gasket.

Aluminum type 99.85 reflectors with controlled optics for G12 lamp type versions, featuring light beam type A, B, or C.

Compact fluorescent or HID lamp versions with direct light distribution. Reflectors can be supplied in varying combinations. Consult factory.

Integral Emergency Battery Pack available max 42w CFL.

UL Listed. Suitable for wet locations. Custom color available, contact factory.

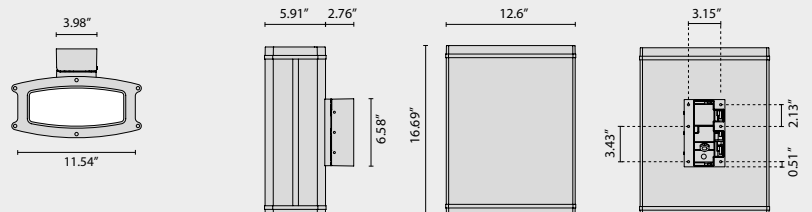
Wet location		UL FILE E211394 - E333815
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code	socket	power	color			IP	notes
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Double output		DILUME 300X420 B						
		Compact Fluorescent 120/277 V						
		074574	GX24q-5	2-57 W	Steel Gray	•	65	¹⁾
		074572	GX24q-5	2-57 W	Iron Gray	•	65	¹⁾
Double output with controlled optics (asymmetric)		DILUME 300X420 B/AA						
		Metal Halide 120/277 V						
		074530	G12	2-39 W	Steel Gray	•	65	²⁾
		074528	G12	2-39 W	Iron Gray	•	65	²⁾
		074518	G12+G12	1-70 W + 1-39 W	Steel Gray	•	65	²⁾
		074516	G12+G12	1-70 W + 1-39 W	Iron Gray	•	65	²⁾
Double output with controlled optics (asymmetric - wall wash)		DILUME 300X420 B/AB						
		Metal Halide 120/277 V						
		074554	G12	2-39 W	Steel Gray	•	65	²⁾
		074552	G12	2-39 W	Iron Gray	•	65	²⁾
		074542	G12+G12	1-70 W + 1-39 W	Steel Gray	•	65	²⁾
		074540	G12+G12	1-70 W + 1-39 W	Iron Gray	•	65	²⁾
Double output with controlled optics (asymmetric - symmetric)		DILUME 300X420 B/AC						
		Metal Halide 120/277 V						
		074558	G12	2-39 W	Steel Gray	•	65	²⁾
		074556	G12	2-39 W	Iron Gray	•	65	²⁾
		074546	G12+G12	1-70 W + 1-39 W	Steel Gray	•	65	²⁾
		074544	G12+G12	1-70 W + 1-39 W	Iron Gray	•	65	²⁾

¹⁾ Integral EM available - wattage must be derated to 42 W max

²⁾ Quartz restrike available








	code	socket	power	color			IP	notes
Double output with controlled optics (wall wash) 	DILUME 300X420 B/BB							
	Metal Halide 120/277 V							
	074534	G12	2-39 W	Steel Gray	•			65
	074532	G12	2-39 W	Iron Gray	•			65
	074522	G12+G12	1-70 W + 1-39 W	Steel Gray	•			65
	074520	G12+G12	1-70 W + 1-39 W	Iron Gray	•			65
Double output with controlled optics (wall wash - symmetric) 	DILUME 300X420 B/BC							
	Metal Halide 120/277 V							
	074562	G12	2-39 W	Steel Gray	•			65
	074560	G12	2-39 W	Iron Gray	•			65
	074550	G12+G12	1-70 W + 1-39 W	Steel Gray	•			65
	074548	G12+G12	1-70 W + 1-39 W	Iron Gray	•			65
Double output with controlled optics (symmetric) 	DILUME 300X420 B/CC							
	Metal Halide 120/277 V							
	074538	G12	2-39 W	Steel Gray	•			65
	074536	G12	2-39 W	Iron Gray	•			65
	074526	G12+G12	1-70 W + 1-39 W	Steel Gray	•			65
	074524	G12+G12	1-70 W + 1-39 W	Iron Gray	•			65

DILUME 500X220


DILUME 500X220 B

	GX24q-6	1-70 W CFL
	G12	1-100 W MH

DILUME 500X220 M

	GX24q-6	1-70 W CFL
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DILUME 500X220 M/A DILUME 500X220 M/B DILUME 500X220 M/C

	RX7s	1-100 W MH
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Luminaire for interior and exterior use. Powdercoat 10 step process, heavy extruded aluminum housing, 19.7" width to accommodate the electrical components. Powder coated die-cast aluminum trims and caps. Clear tempered glass diffuser, 0.157" thick. Polymer gasket. Aluminum type 99.85 reflectors with controlled optics for G12 lamp type versions, featuring light beam type A, B, or C.

M versions, with single light output, are supplied with a single lamp and can be used for either direct or indirect light distribution. Compact fluorescent or HID lamp versions with direct light distribution. Reflectors can be supplied in varying combinations. Consult factory. Integral Emergency Battery Pack available max 70w CFL. UL Listed. Suitable for wet locations. Custom color available, contact factory.



LED option. Contact factory.

DILUME 500X220 B

Wet location		UL FILE E211394 - E333815
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code socket power color   IP notes

Double output



DILUME 500X220 B

Compact Fluorescent 120/277 V

074590	GX24q-6	1-70 W	Steel Gray	•	65	¹⁾
074588	GX24q-6	1-70 W	Iron Gray	•	65	¹⁾

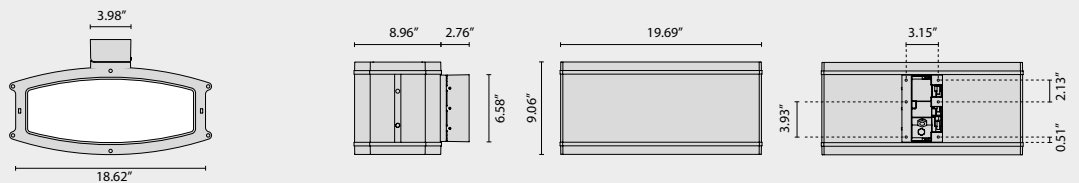
Metal Halide 120/277 V

077166	G12	1-100 W	Steel Gray	•	65	²⁾
077164	G12	1-100 W	Iron Gray	•	65	²⁾

¹⁾ Integral EM available - 70 W max
²⁾ Quartz restrike available



STEEL GRAY

IRON GRAY






DILUME 500X220 M - M/A - M/B - M/C

Wet location			UL FILE E211394 E333815	EPA TOP VIEW 1.51 Ft ²	EPA RIGHT VIEW 0.74 Ft ²
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
	code	socket	power	color	distribution type	 	IP	notes
Single output 	DILUME 500X220 M							
	Compact Fluorescent 120/277 V							
	074594	GX24q-6	1-70 W	Steel Gray		•	65	
	074592	GX24q-6	1-70 W	Iron Gray		•	65	
Single output with controlled optics (asymmetric) 	DILUME 500X220 M/A							
	Metal Halide 120/277 V							
	074634	RX7s	1-100 W	Steel Gray	I	•	65	
	074632	RX7s	1-100 W	Iron Gray	I	•	65	
Single output with controlled optics (wall wash) 	DILUME 500X220 M/B							
	Metal Halide 120/277 V							
	074638	RX7s	1-100 W	Steel Gray		•	65	
	074636	RX7s	1-100 W	Iron Gray		•	65	
Single output with controlled optics (symmetric) 	DILUME 500X220 M/C							
	Metal Halide 120/277 V							
	074642	RX7s	1-100 W	Steel Gray		•	65	
	074640	RX7s	1-100 W	Iron Gray		•	65	

DILUME 500X500

DILUME 500X500 B

	GX24q-6	2-70 W CFL
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- DILUME 500X500 B/AA
- DILUME 500X500 B/AB
- DILUME 500X500 B/AC
- DILUME 500X500 B/BB
- DILUME 500X500 B/BC
- DILUME 500X500 B/CC

	G12	2-100 W MH
	RX7s	2-150 W MH

Luminaire for interior and exterior use. Powdercoat 10 step process, heavy extruded aluminum housing, 19.7" width to accommodate the electrical components.

Powder coated die-cast aluminum trims and caps.

Clear tempered glass diffuser, 0.157" thick.

Polymer gasket.

Aluminum type 99.85 reflectors with controlled optics for G12 lamp type versions, featuring light beam type A, B, or C.

Compact fluorescent or HID lamp versions with direct light distribution. Reflectors can be supplied in varying combinations. Consult factory.

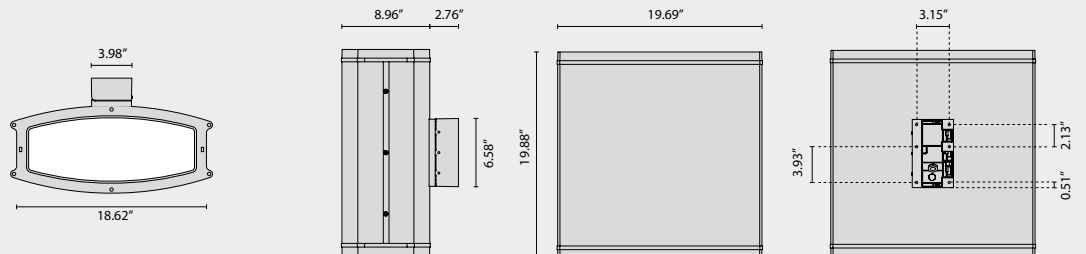
Integral Emergency Battery Pack available max 70w CFL.

UL Listed. Suitable for wet locations. Custom color available, contact factory.

Wet location		UL FILE E211394 - E333815
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code	socket	power	color			IP	notes
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Double output		DILUME 500X500 B					
		Compact Fluorescent 120/277 V					
		074598	GX24q-6	2-70 W	Steel Gray	•	65
		074596	GX24q-6	2-70 W	Iron Gray	•	65
Double output with controlled optics (asymmetric)		DILUME 500X500 B/AA					
		Metal Halide 120/277 V					
		077170	G12	2-100 W	Steel Gray	•	65
		077168	G12	2-100 W	Iron Gray	•	65
Double output with controlled optics (asymmetric - wall wash)		DILUME 500X500 B/AB					
		Metal Halide 120/277 V					
		077482	G12	2-100 W	Steel Gray	•	65
		077484	G12	2-100 W	Iron Gray	•	65
Double output with controlled optics (asymmetric - symmetric)		DILUME 500X500 B/AC					
		Metal Halide 120/277 V					
		074646	RX7s	2-150 W	Steel Gray	•	65
		074644	RX7s	2-150 W	Iron Gray	•	65
		DILUME 500X500 B/AB					
		Metal Halide 120/277 V					
		077482	G12	2-100 W	Steel Gray	•	65
		077484	G12	2-100 W	Iron Gray	•	65
		DILUME 500X500 B/AC					
		Metal Halide 120/277 V					
		074662	RX7s	2-150 W	Steel Gray	•	65
		074660	RX7s	2-150 W	Iron Gray	•	65





code notes socket power color   IP

Double output with controlled optics (wall wash)



DILUME 500X500 B/BB
Metal Halide 120/277 V

code	socket	power	color	UL 05	UL	IP
077178	G12	2-100 W	Steel Gray	•		65
077176	G12	2-100 W	Iron Gray	•		65
074650	RX7s	2-150 W	Steel Gray	•		65
074648	RX7s	2-150 W	Iron Gray	•		65

Double output with controlled optics (wall wash - symmetric)



DILUME 500X500 B/BC
Metal Halide 120/277 V

code	socket	power	color	UL 05	UL	IP
077186	G12	2-100 W	Steel Gray	•		65
077184	G12	2-100 W	Iron Gray	•		65
074666	RX7s	2-150 W	Steel Gray	•		65
074664	RX7s	2-150 W	Iron Gray	•		65

Double output with controlled optics (symmetric)



DILUME 500X500 B/CC
Metal Halide 120/277 V

code	socket	power	color	UL 05	UL	IP
077194	G12	2-100 W	Steel Gray	•		65
077192	G12	2-100 W	Iron Gray	•		65
074654	RX7s	2-150 W	Steel Gray	•		65
074652	RX7s	2-150 W	Iron Gray	•		65

POSTS FOR THE SERIES
DILUME 300

Q100 POLES

A range of poles of varying heights in painted extruded aluminum (UNI 6060 grade).

Heights include 11.48' and 14.46' for F.T. (welded flange) versions.

V0 UL-94 rated self-extinguishing technopolymer wiring box complete with terminal block with four 0.025 sq" terminals.

Pole grounding can be accomplished through the wiring box.

Pole weights: 22.56lbs/ft, plus 2.8 lbs welded flange (F.T. versions).

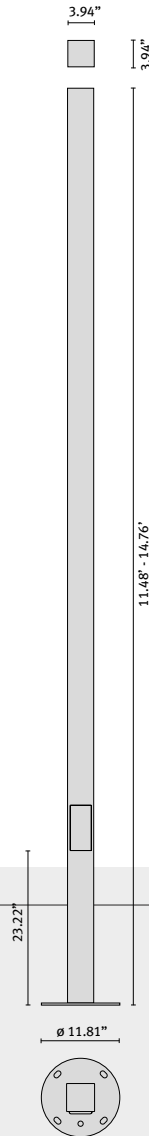
Poles are factory prepared to house two luminaires at 180°. A template is supplied to allow drilling of pole to accommodate additional fixtures at varying angles and heights.

Polyester powdercoat finish is applied to the specially treated aluminum of the poles, which allows the highest possible resistance to fading, heat, scratching and weather conditions.

F.T. poles are supplied complete with 11.81" diameter aluminum flange welded to the pole and painted to match the pole, complete with anchor bolts.

Contact factory for additional pole heights.

code	description	color
07333	Pole Q100 F.T. 11.48' c/w flange	Steel Gray
07334	Pole Q100 F.T. 11.48' c/w flange	Iron Gray
07335	Pole Q100 F.T. 14.76' c/w flange	Steel Gray
07336	Pole Q100 F.T. 14.76' c/w flange	Iron Gray

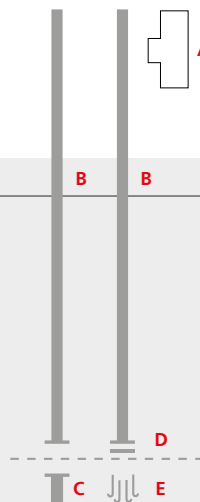


COMPLETE UNIT

1A+1B+1C = please order 3 codes

1A+1B+1D+4E = please order 7 codes

COMPONENTS	CODES
A luminaire	> page 120-127
B pole FT	
C ground piece	
D base plate	
E anchor bolt	



POSTS FOR THE SERIES
DILUME 500

Q140 POLES

A range of poles of varying heights in painted extruded aluminum (UNI 6060 grade).

Heights include 13.12' and 19.68' for F.T. (welded flange) versions.

Technopolymer wiring box with fuse holder and terminal board with five 0.025 sq" terminals which allow for through wiring from a 3-phase and neutral supply.

Additional grounding connection adjacent to pole base.

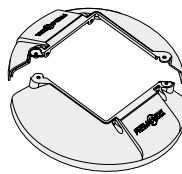
Pole weights: 34.7 lbs/ft, plus 2.4 lbs welded flange (F.T. versions). Poles are factory prepared to house two luminaires at 180°. A template is supplied to allow drilling of pole to accommodate additional fixtures at varying angles and heights.

Polyester powdercoat finish is applied to the specially treated aluminum of the poles, which allows the highest possible resistance to fading, heat, scratching and weather conditions.

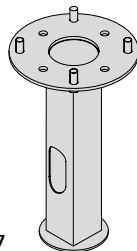
F.T. poles are supplied complete with 11.81" diameter aluminum flange welded to the pole and painted to match the pole, complete with anchor bolts.

Contact factory for additional pole heights.

code	description	color
07317	Pole Q140 F.T. 13.12' c/w flange	Steel Gray
07318	Pole Q140 F.T. 13.12' c/w flange	Iron Gray
07321	Pole Q140 F.T. 19.7' c/w flange	Steel Gray
07322	Pole Q140 F.T. 19.7' c/w flange	Iron Gray
07331	Groundplate cover	Steel Gray
07332	Groundplate cover	Iron Gray
741	Base plate/1 F.T. pole	
768	Anchor bolt Ø 0.71" x 15.74"	
8167	Ground piece	



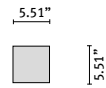
07331
07332



8167

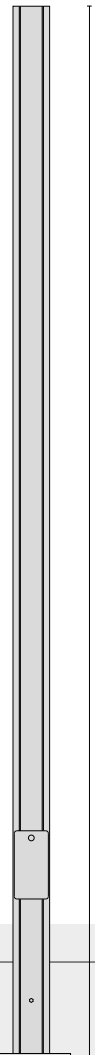


768



5.51"

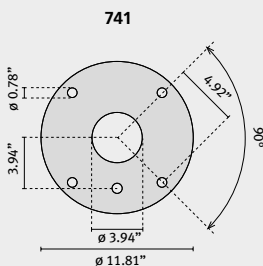
5.51"



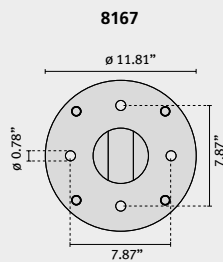
13.12' - 19.68'

23.15"

Ø 11.81"



741



8167



QUATRIX

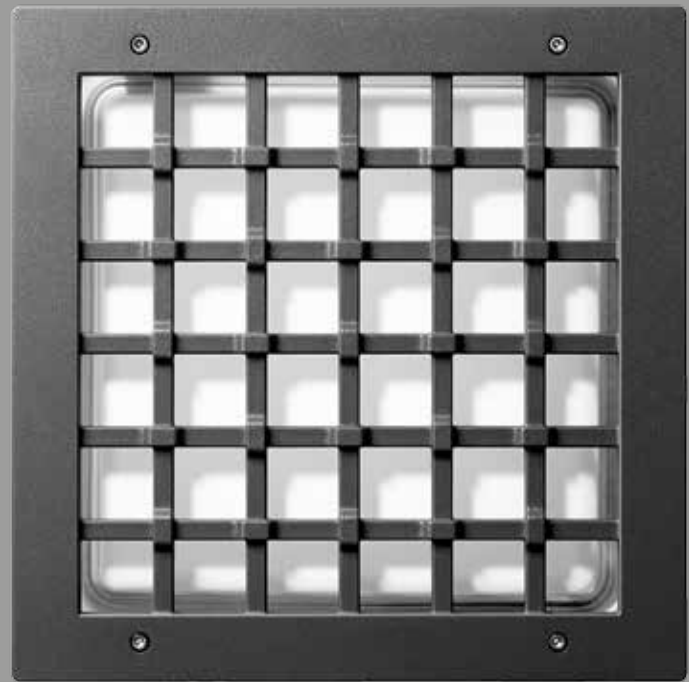
design Roberto Fiorato



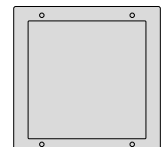
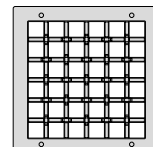
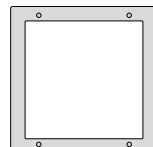
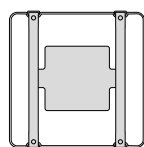
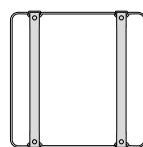
Quatrix luminaires can be customised with a screen (decorations or monograms upon request)

A series of surface mounted luminaires for indoor and outdoor applications using three unique faceplates and an anodized aluminum screen, which can be customized for logos or monograms. Quatrix has a thick pressed glass diffuser, internally painted to distribute light evenly and softly. Faceplates and housing are made of die-cast aluminum.

The pure, contemporary, geometric lines, along with colors designed to blend in traditional settings, makes this series perfect for both new projects and renovations but also for office spaces, commercial spaces, wayfinding, atriums, lobbies and corridors.



K model faceplates can be customized with logos, signs and decorations.






QUATRIX A 9 LED

▷ n. 9 LED 23.8 W



QUATRIX A

	GR10q	1-21 W CFL
	GR10q	1-28 W CFL
	G23	2-9 W CFL

Surface mounted luminaire for indoor and outdoor use. Precision die cast, copper free aluminum housing and trim. Steel Gray, Iron Gray and Iron Rust are standard colors. The standard finish includes a ten step process of cleaning, pre-treatment and painting. Thermally cured (TGIC) polyester powder coat paint is electrostatically applied to each fixture. This process ensures the finish will last for years without fading, chipping or cracking. Conforms to ASTM D 1730 and MIL-C-5541.

Pressed soda lime glass diffuser, 0.4" thick. Clear glass and Ice Etched glass are offered. Both are internally coated to provide a diffuse light output. The diffuser is held in place by the retaining trim, which is secured to the housing with stainless steel, socket cap screws. One-piece molded EPDM gasket seals out water and dust. UL and CUL Listed Wet Location. IP64. ADA compliant. Contact factory for custom colors.

LM 79	Wet location			UL FILE E339905
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code power ILO RLO color Kelvin lifetime   IP notes

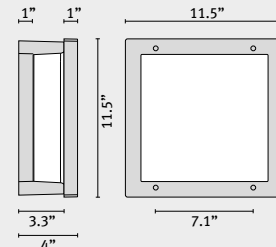
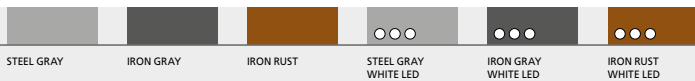
QUATRIX A 9 LED



High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
079508	n. 9 LED 23.8 W	1500	600	Steel Gray - White LED	6000	42000 h	•		64	
079504	n. 9 LED 23.8 W	1500	600	Iron Gray - White LED	6000	42000 h	•		64	
079506	n. 9 LED 23.8 W	1500	600	Iron Rust - White LED	6000	42000 h	•		64	

ILO: Initial Lumen Output - RLO: Real Lumen Output




The clear glass is internally coated to provide diffused light output from the front and sides.



The ice etched glass provides a soft etched overall appearance and is also internally coated for a diffused light output.





Wet location			UL FILE E211394
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code socket power color Kelvin   IP notes

QUATRIX A

Compact Fluorescent 120/277 V

074306	GR10q	1-21W	Steel Gray	•	64
074324	GR10q	1-21W	Steel Gray	•	64
074326	GR10q	1-21W	Iron Gray	•	64
074308	GR10q	1-21W	Iron Gray	•	64
074310	GR10q	1-21W	Iron Rust	•	64
074328	GR10q	1-21W	Iron Rust	•	64
074330	GR10q	1-28 W	Steel Gray	•	64
074312	GR10q	1-28 W	Steel Gray	•	64
074332	GR10q	1-28 W	Iron Gray	•	64
074314	GR10q	1-28 W	Iron Gray	•	64
074316	GR10q	1-28 W	Iron Rust	•	64
074334	GR10q	1-28 W	Iron Rust	•	64

code socket power color Kelvin   IP notes

Compact Fluorescent 120 V

074318	G23	2-9 W	Steel Gray		64
074300	G23	2-9 W	Steel Gray		64
074302	G23	2-9 W	Iron Gray		64
074320	G23	2-9 W	Iron Gray		64
074322	G23	2-9 W	Iron Rust		64
074304	G23	2-9 W	Iron Rust		64

Compact Fluorescent 277 V

074301	G23	2-9 W	Steel Gray		64
074319	G23	2-9 W	Steel Gray		64
074303	G23	2-9 W	Iron Gray		64
074321	G23	2-9 W	Iron Gray		64
074305	G23	2-9 W	Iron Rust		64
074323	G23	2-9 W	Iron Rust		64



QUATRIX G

QUATRIX G 9 LED

▷ n. 9 LED 23.8 W

QUATRIX G

	G24q-2	2-18 W CFL
	GX24q-4	1-42 W CFL
	GR10q	1-28 W CFL
	R7s	1-100 W HAL
	E26 Med	1-100 W INC

Surface mounted luminaire for indoor and outdoor use.

Precision die cast, copper free aluminum housing and trim.

Iron Gray and Iron Rust are standard colors.

The standard finish includes a ten step process of cleaning, pre-treatment and painting.

Thermally cured (TGIC) polyester powder coat paint is electrostatically applied to each fixture. This process ensures the finish will last for years without fading, chipping or cracking. Conforms to ASTM D 1730 and MIL-C-5541.

Pressed soda lime glass diffuser, 0.4" thick. Clear glass and Ice Etched glass are offered. Both are internally coated to provide a diffuse light output.

The diffuser is held in place by the retaining trim, which is secured to the housing with stainless steel, socket cap screws.

One-piece molded EPDM gasket seals out water and dust.

UL and CUL Listed Wet Location. IP64. ADA compliant.

Contact factory for custom colors.

LM 79	Wet location	ADA COMPLIANT	cUL US	UL FILE E339905
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code power ILO RLO color Kelvin lifetime IP notes

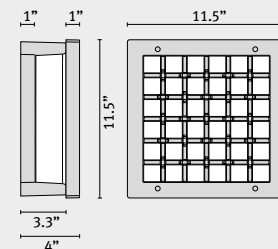
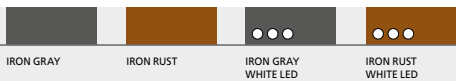
QUATRIX G 9 LED



High Power LEDs 120/277 V



079510	n. 9 LED 23.8 W	1500	385	Iron Gray - White LED	6000	42000 h	•	64
079512	n. 9 LED 23.8 W	1500	385	Iron Rust - White LED	6000	42000 h	•	64

ILO: Initial Lumen Output - RLO: Real Lumen Output





Wet location			UL FILE E211394
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code socket power color Kelvin   IP notes

QUATRIX G

Compact Fluorescent 120/277 V

074344	G24q-2	2-18 W	Iron Gray	•	64
074346	G24q-2	2-18 W	Iron Rust	•	64
074352	GX24q-4	1-42 W	Iron Gray	•	64
074354	GX24q-4	1-42 W	Iron Rust	•	64
074348	GR10q	1-28 W	Iron Gray	•	64
074350	GR10q	1-28 W	Iron Rust	•	64

Halogen 120 V

074340	R7s	1-100 W	Iron Gray	•	64
074342	R7s	1-100 W	Iron Rust	•	64

Incandescent 120 V

074336	E26 Med	1-100 W	Iron Gray	•	64
074338	E26 Med	1-100 W	Iron Rust	•	64

QUATRIX K

QUATRIX K

	G24q-2	2-18 W CFL
	GX24q-4	1-42 W CFL
	GR10q	1-28 W CFL
	R7s	1-100 W HAL
	E26 Med	1-100 W INC

Surface mounted luminaire for indoor and outdoor use.

Precision die cast, copper free aluminum housing and trim.

Steel Gray, Iron Gray and Iron Rust are standard colors.

The standard finish includes a ten step process of cleaning, pre-treatment and painting.

Thermally cured (TGIC) polyester powder coat paint is electrostatically applied to each fixture. This process ensures the finish will last for years without fading, chipping or cracking. Conforms to ASTM D 1730 and MIL-C-5541.

Pressed soda lime glass diffuser, 0.4" thick. Ice Etched glass, internally coated to provide a diffuse light output.

The diffuser is held in place by the retaining trim, which is secured to the housing with stainless steel, socket cap screws.

One-piece molded EPDM gasket seals out water and dust.

UL and CUL Listed Wet Location. IP64. ADA compliant.

LED option available upon request. Contact factory for custom colors.



Wet location



UL FILE
E211394 - E109653



The faceplates can be customized with laser cut logos, directional arrows, numbers or images to provide sophisticated signage. Consult factory for special requests.

code socket power color Kelvin IP notes

QUATRIX K

Compact Fluorescent 120/277 V

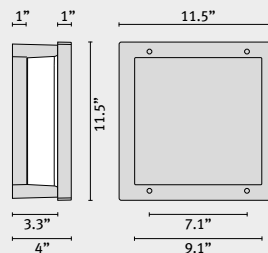
074372	G24q-2	2-18 W	Steel Gray	•	64
074368	G24q-2	2-18 W	Iron Gray	•	64
074370	G24q-2	2-18 W	Iron Rust	•	64
074384	GX24q-4	1-42 W	Steel Gray	•	64
074380	GX24q-4	1-42 W	Iron Gray	•	64
074382	GX24q-4	1-42 W	Iron Rust	•	64
074378	GR10q	1-28 W	Steel Gray	•	64
074374	GR10q	1-28 W	Iron Gray	•	64
074376	GR10q	1-28 W	Iron Rust	•	64

Halogen 120 V

074366	R7s	1-100 W	Steel Gray	•	64
074362	R7s	1-100 W	Iron Gray	•	64
074364	R7s	1-100 W	Iron Rust	•	64

Incandescent 120 V

074360	E26 Med	1-100 W	Steel Gray	•	64
074356	E26 Med	1-100 W	Iron Gray	•	64
074358	E26 Med	1-100 W	Iron Rust	•	64










QUATRIX

QUATRIX

	GR10q	1-21 W CFL
	GR10q	1-28 W CFL
	G23	2-9 W CFL

Wall and ceiling mounted luminaires for indoor and outdoor use. Housing and trims are precision die cast, copper free aluminum. Textured Steel Gray finish is standard. The standard finish includes a ten step process of cleaning, pre-treatment and painting. Thermally cured (TGIC) polyester powder coat paint is electrostatically applied to each fixture. This process ensures the finish will last for years without fading, chipping or cracking. Conforms to ASTM D 1730 and MIL-C-5541. Pressed soda lime glass diffuser, 0.4" thick. Clear glass and Ice Etched glass edges are offered. Both are internally coated to provide a diffused light output. The diffuser is held in place by two bars, which are secured to the housing with stainless steel, socket cap screws. One-piece molded EPDM gasket seals out water and dust. Rated IP 64 for wet locations. ADA compliant. LED option available upon request. Contact factory for custom colors.



The luminaires can be customised with a screen (decorations or monograms upon request). Consult factory.



Wet location			UL FILE E211394
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The clear glass has clear outer edges and is internally coated to provide diffused light output from the front and sides.



The ice etched glass provides a soft etched overall appearance and is also internally coated for a diffused light output.

code	socket	power	color	Kelvin		IP	notes
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QUATRIX

Compact Fluorescent 120/277 V

074394	GR10q	1-21W	Steel Gray	•	64
074388	GR10q	1-21W	Steel Gray	•	64
074396	GR10q	1-28 W	Steel Gray	•	64
074390	GR10q	1-28 W	Steel Gray	•	64

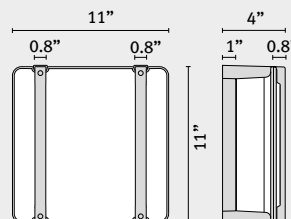
Compact Fluorescent 120 V

074392	G23	2-9 W	Steel Gray		64
074386	G23	2-9 W	Steel Gray		64

Compact Fluorescent 277 V

074389	G23	2-9 W	Steel Gray		64
074387	G23	2-9 W	Steel Gray		64

STEEL GRAY





OPTALUM

design R. Fiorato



A series of ceiling and suspended luminaires for indoor use, with a unique diffuser in prismatic glass in three different sizes that echoes the traditional aluminium reflectors used in factories. The diffuser is available in six different colors. All the OPTALUM fixtures are equipped with three steel cables with fine tuning switch.

The glass holder base and the ceiling canopy are both in die-cast chrome plated aluminium.

The OPTALUM series can accommodate a vast array of light sources - incandescent, HID, halogen and fluorescent – that can provide concentrated light directed straight down or softly diffused depending on the choice of color.

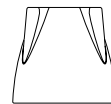
This extremely versatile series is suitable for use both in commercial and residential applications.

Contact factory for LED options and wall mount version.

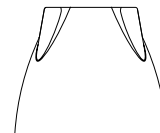


The diffusers 19, 28 and 36 can be mounted interchangeably on the respective models of Optalum.

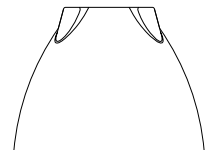
The diffusers 28 and 36 can be mounted on the Optalum 28/36 bodies.



ø 7.5"





ø 11"



ø 14.2"

OPTALUM

OPTALUM 19

	G24q-3	1-26 W CFL
	E26 Med	1-75 W INC

OPTALUM 28/36

	GX24q-4	1-42 W CFL
	GX24q-4	4-42 W CFL
	GX24q-5	1-57 W CFL
	E26 Med	1-70 W MH
	E26	1-150 W MH
	E26 Med	1-150 W INC

Series of luminaires available in three sizes. Clear prismatic glass diffuser, internally painted white, yellow, blue, red or grey. The blue and red glass shade have a white inside coating to increase light output. The die cast aluminum canopy and diffuser are finished in a high reflectance chrome finish. The diffuser is suspended by 3 aircraft cables, 75" long. The cables are easily adjusted using the fine leveling adjustment. The glass diffuser must be ordered separately. Quartz Restrike, EMPK, Dimming, Custom Colors for both glass and electrical assembly: contact factory for detail. Contact factory for LED options and wall mount version.


NOTE

- Special lengths available: add SCL to catalog number with length required.
- For satin aluminum housing finish add suffix SA to catalog number.



Ceiling canopy



Dry location		UL FILE E211394 E109653
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code	socket	power	color	Kelvin			IP	notes
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OPTALUM 19

Compact Fluorescent 120/277 V

073730	G24q-3	1-26 W	Chrome		•			20
Incandescent 120 V								
073725	E26 Med	1-75 W	Chrome		•			20
073726	E26 Med	1-75 W	Chrome		•			20

OPTALUM 28/36

Compact Fluorescent 120/277 V

073740	GX24q-4	1-42 W	Chrome		•			20
073742	GX24q-4	4-42 W	Chrome		•			20
073741	GX24q-5	1-57 W	Chrome		•			20

Metal Halide 120/277 V

073747	E26	1-150 W	Chrome		•			20
073748	E26	1-150 W	Chrome		•			20
073745	E26 Med	1-70 W	Chrome		•			20

Metal Halide 277 V

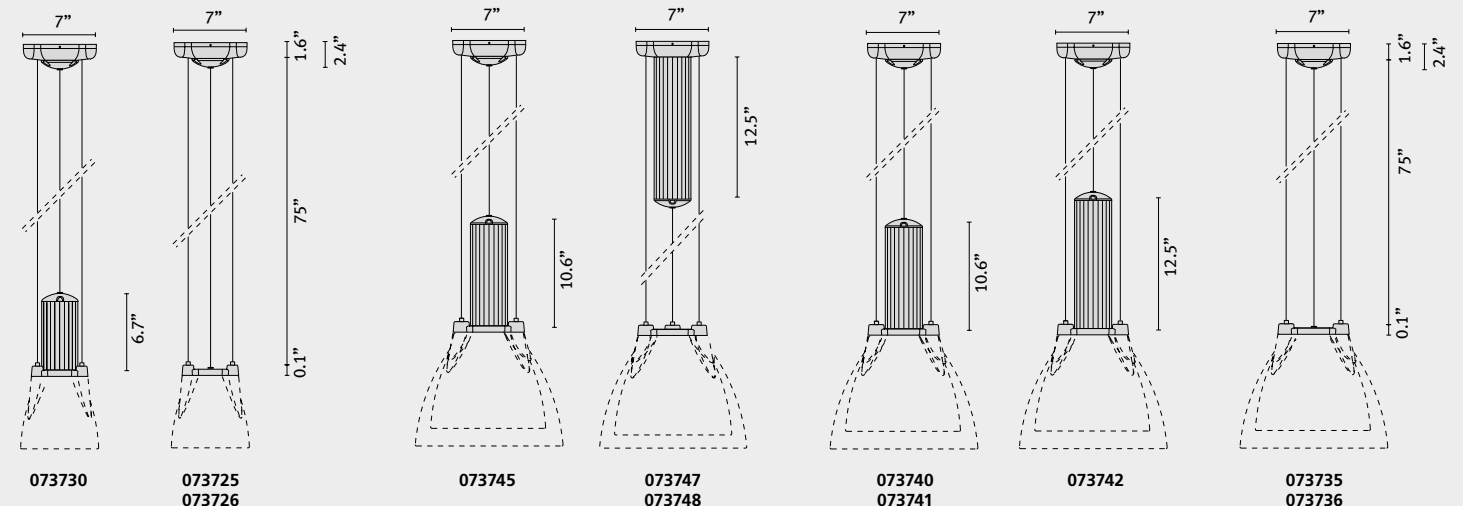
073746	E26 Med	1-70 W	Chrome		•			20
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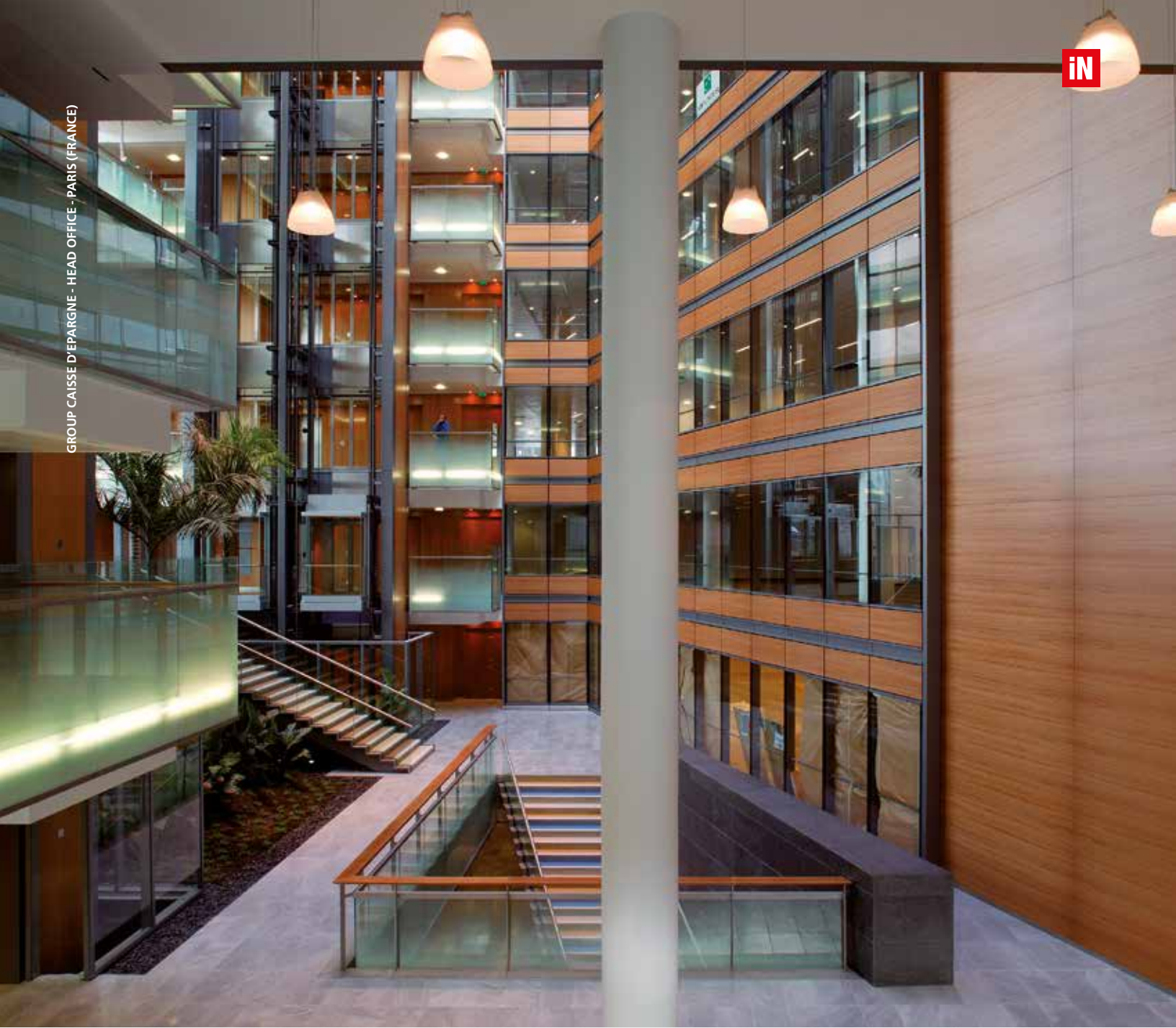
Incandescent 120 V

073735	E26 Med	1-150 W	Chrome		•			20
073736	E26 Med	1-150 W	Chrome		•			20



CHROME SATIN ALUMINUM





COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

- A** electrical gear
- B** recessed housing





INTRATUIN GARDENING CENTER - LELYSTAD (THE NETHERLANDS)

OPTALUM

ACCESSORIES

Clear prismatic glass diffuser, internally painted white, yellow, blue, red or grey. The blue and red glass have a white inside coating to increase light output.



code	description	color
2780	Optalum 19 Glass ø 7.5"	Transparent
2781	Optalum 19 Glass ø 7.5"	Mat
2782	Optalum 19 Glass ø 7.5"	Blue
2783	Optalum 19 Glass ø 7.5"	Yellow
2784	Optalum 19 Glass ø 7.5"	Metallic Gray
2785	Optalum 19 Glass ø 7.5"	Red
2786	Optalum 28 Glass ø 11"	Transparent
2787	Optalum 28 Glass ø 11"	Mat
2788	Optalum 28 Glass ø 11"	Blue
2789	Optalum 28 Glass ø 11"	Yellow
2790	Optalum 28 Glass ø 11"	Metallic Gray
2791	Optalum 28 Glass ø 11"	Red
2792	Optalum 36 Glass ø 14.2"	Transparent
2793	Optalum 36 Glass ø 14.2"	Mat
2794	Optalum 36 Glass ø 14.2"	Blue
2795	Optalum 36 Glass ø 14.2"	Yellow
2796	Optalum 36 Glass ø 14.2"	Metallic Gray
2797	Optalum 36 Glass ø 14.2"	Red
0294	Glass cover lens Optalum 28	Transparent
0295	Glass cover lens Optalum 36	Transparent
0298	Glass cover lens Optalum 28	Mat
0299	Glass cover lens Optalum 36	Mat

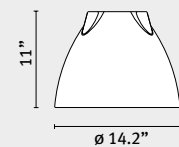
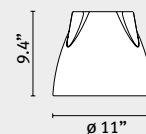
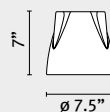
Note: code 0294 and 0298 lens when used with multi-lamp version (code 073742), max wattage is 4x26W

COMPLETE UNIT

1A+1B = 2 codes

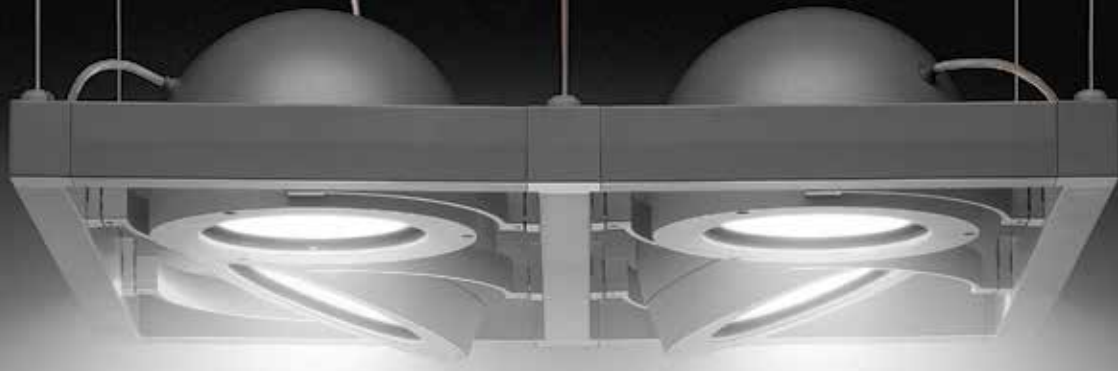
COMPONENTS

- A** electrical gear
- B** recessed housing

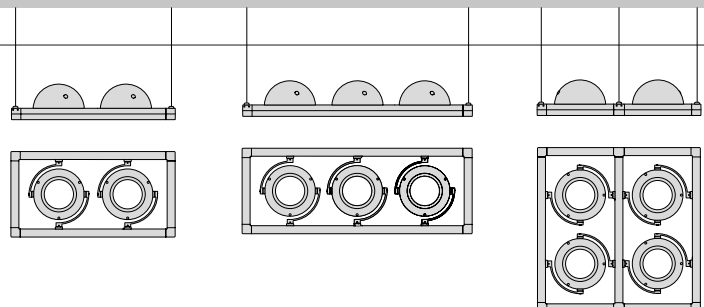
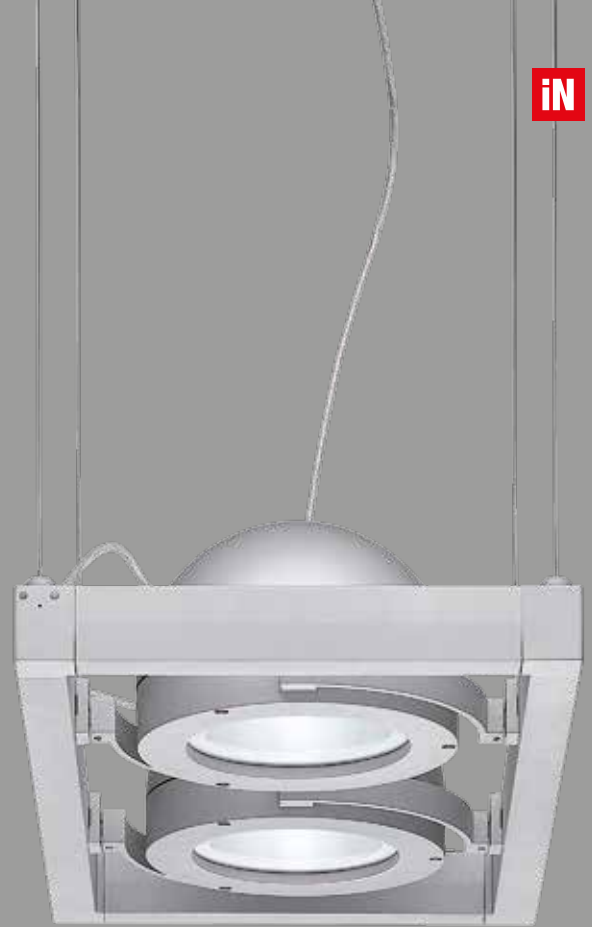


SKYLUM

Prisma design

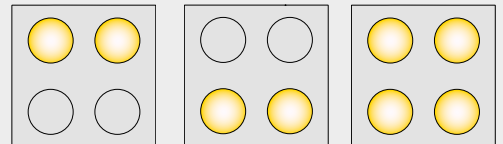


A series of pendant luminaires for indoor or outdoor use, with heavy gauge aluminum housing that can hold two, three or four luminaires. For use with compact fluorescent and metal halide light sources. The housing is suspended with aircraft steel cables, equipped with a quick adjustment system, of a maximum length of 13.12 feet. Skylum's considerable size makes it a good choice for lighting offices, shopping centers, outdoor recreation areas, showrooms and other large spaces. Skylum is an ideal choice for lighting of areas which require changing lighting formats for various events.

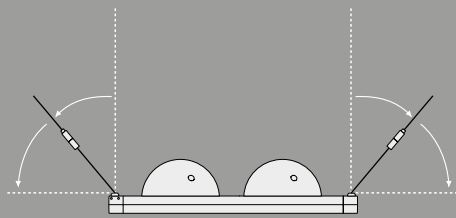
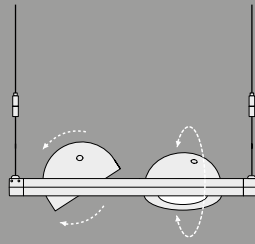




All Skylum versions can be wired for individual switching of each luminaire inside the frame structure.

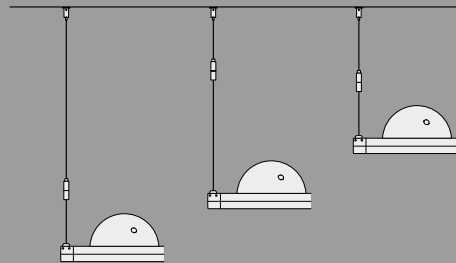


The semi-spherical caps of the Skylum luminaires can be turned in all directions with a range of 350°.





The specially designed hook-up joint makes it possible to mount the cables in a slanted position to fasten Skylum to walls if needed.

The adjustment system makes it possible to regulate the length of the two sections of cable separately, up to a maximum distance of 13.12 feet between the frame and anchor point.





SKYLUM



SKYLUM 2

	GX24q-3	2-32 W CFL
	G12	2-39 W MH

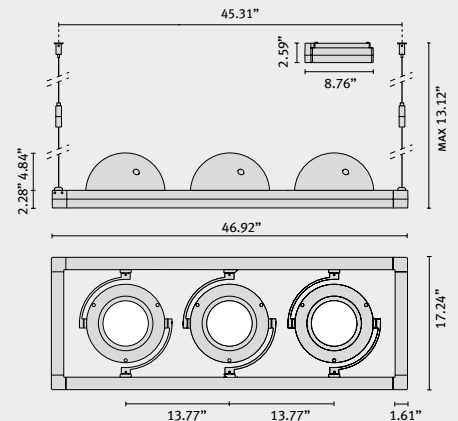
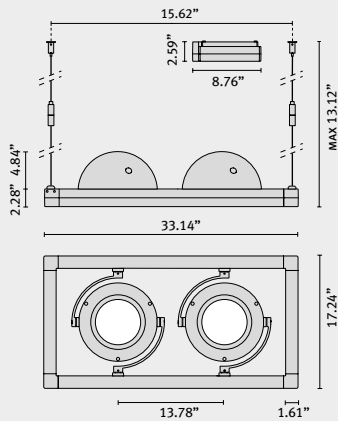
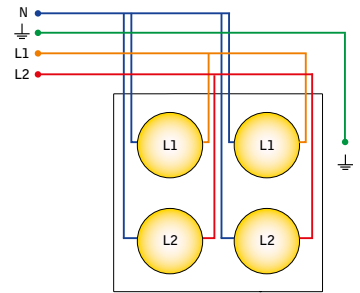
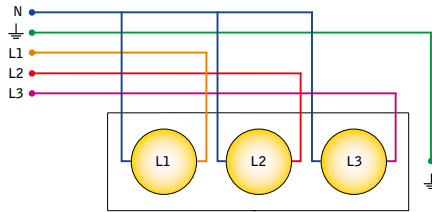
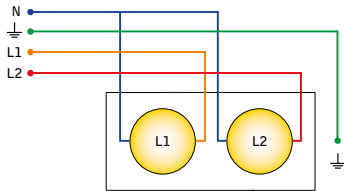
SKYLUM 3

	GX24q-3	3-32 W CFL
	G12	3-39 W MH

SKYLUM 4

	GX24q-3	4-32 W CFL
	G12	4-39 W MH

Pendant luminaire.
 Housing and trim in painted die-cast aluminum.
 Silk-screened clear glass diffuser.
 Silicone gaskets.
 Anodised aluminum reflector.
 Adjustment system components in painted die-cast aluminum.
 Housing in extruded aluminum.
 The housing is suspended with four .10" steel cables, 6.56' in length, with a quick adjustment system.
 Housings are available with two luminaires (Skylum 2), with three luminaires (Skylum 3), or with four (Skylum 4).
 For custom versions, please contact the technical office.
 Patented system of barometric compensation.





Wet location

code socket power color Kelvin   IP notes

SKYLUM 2

Compact Fluorescent 120/277 V

076503	GX24q-3	2-32 W	Aluminum Metallic	66
076502	GX24q-3	2-32 W	Iron Gray	66

Metal Halide 120/277 V

076501	G12	2-39 W	Aluminum Metallic	66
076500	G12	2-39 W	Iron Gray	66

code socket power color Kelvin   IP notes

SKYLUM 3

Compact Fluorescent 120/277 V

076507	GX24q-3	3-32 W	Aluminum Metallic	66
076506	GX24q-3	3-32 W	Iron Gray	66

Metal Halide 120/277 V

076505	G12	3-39 W	Aluminum Metallic	66
076504	G12	3-39 W	Iron Gray	66

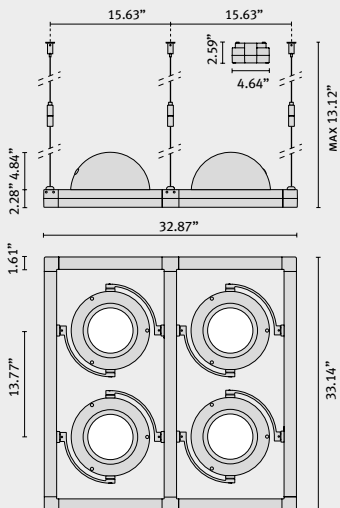
SKYLUM 4

Compact Fluorescent 120/277 V

076511	GX24q-3	4-32 W	Aluminum Metallic	66
076510	GX24q-3	4-32 W	Iron Gray	66

Metal Halide 120/277 V

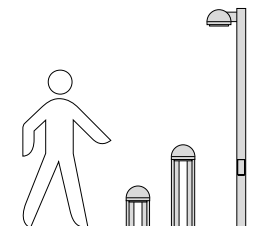
076509	G12	4-39 W	Aluminum Metallic	66
076508	G12	4-39 W	Iron Gray	66





SKYGUARD

Prisma design



h max 98.2"
h min 18"

(Consult factory for additional pole heights)

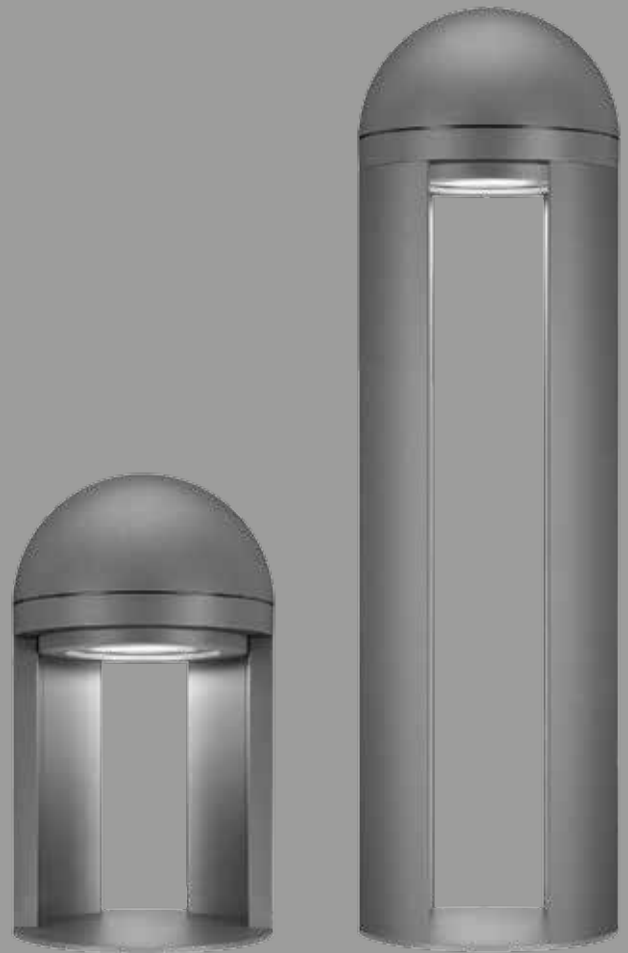
A simple, contemporary shape is the element which characterizes the Skyguard series.

Skyguard Wall provides a fully shielded and full cut off high performance distribution for interior and exterior application.

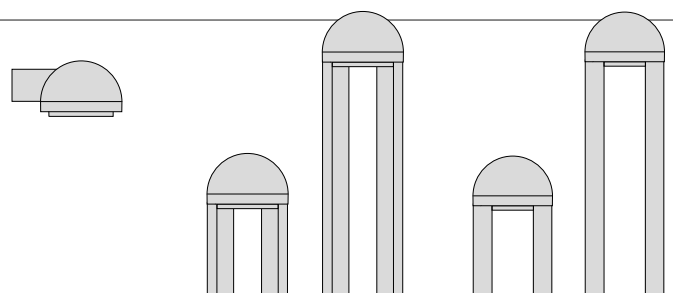
Skyguard is a full cut-off, fully shielded bollard with die cast aluminum housings and extruded posts, available in two heights, 36" and 18".

Custom heights available, contact factory. These are both suited for pathways, driveways, courtyards, landscapes and anywhere low level, glare free lighting is required. The reflectors are designed for incandescent, fluorescent or metal halide lamps.

A unique customizable signage feature is available by inserting a permanent Plexiglas sheet between the posts.



LIVING WITHOUT
LIGHT POLLUTION





SKYGUARD WALL

SKYGUARD WALL LED DIM 3 LED TYPE II
SKYGUARD WALL LED DIM 3 LED TYPE III

☒ n. 3 LED 27.9 W

SKYGUARD WALL

	Gx24q-4	1-32 W CFL
	G12	1-39 W MH
	E26	1-75 W INC

SKYGUARD WALL/A

	G12	1-39 W MH
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Suitable for pathways, driveways, gate entrances, campuses, courtyards, hospitals, commercial and institutional environments.

The light distribution complies with the IESNA Full Cut-Off Classification and is eligible for all "Dark Sky" applications and local light trespass ordinances.

The Skyguard housing and trim are made of copper free die-cast aluminum, the wall bracket is extruded aluminum, all painted with a long lasting powder coat finish.

Clear tempered soda lime glass diffuser, 0,11" thick.

Gasket between trim and glass and one-piece molded EPDM gasket between trim and housing seals out water, dust and insects.

Iron Gray and Aluminum Metallic are standard. The standard finish includes a ten step process of cleaning pretreatment and painting.

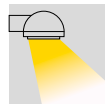
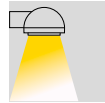
Thermally cured (TGIC) polyester powder coat paint is electrostatically applied to each fixture.

This process ensures the finish will last for years without fading, chipping or cracking.

Conforms to ASTM D 1730 and MIL-C-5541.

Can be used as an uplight under canopies.

Consult factory for additional pole heights.



Wet location			UL FILE E211394 E109653 E333815 E339905	EPA TOP VIEW 1.01 Ft ²	EPA RIGHT VIEW 0.70 Ft ²
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code socket power color Kelvin IP notes

SKYGUARD WALL

Compact Fluorescent 120/277 V

074448	Gx24q-4	1-32 W	Aluminum Metallic	•	65
074450	Gx24q-4	1-32 W	Iron Gray	•	65

Metal Halide 120/277 V

074452	G12	1-39 W	Aluminum Metallic	•	65
074454	G12	1-39 W	Iron Gray	•	65

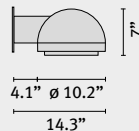
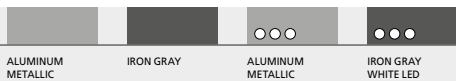
Incandescent 120 V

074444	E26	1-75 W	Aluminum Metallic	•	65
074446	E26	1-75 W	Iron Gray	•	65

SKYGUARD WALL/A

Metal Halide 120/277 V

074453	G12	1-39 W	Aluminum Metallic	•	65
074455	G12	1-39 W	Iron Gray	•	65



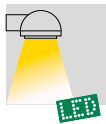


code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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SKYGUARD WALL LED TYPE II

High Power LEDs 120/277 V

074482	n. 3 LED 27.9W	2700	1835	Aluminum Metallic - White LED	3000	60000 h	•		65	
074480	n. 3 LED 27.9W	2700	2335	Aluminum Metallic - White LED	4000	60000 h	•		65	
074474	n. 3 LED 27.9W	2700	1835	Iron Gray - White LED	3000	60000 h	•		65	
074472	n. 3 LED 27.9W	2700	2335	Iron Gray - White LED	4000	60000 h	•		65	

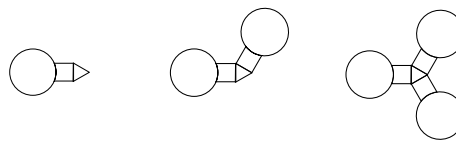
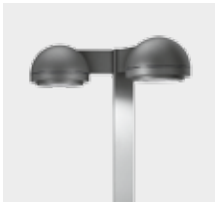


SKYGUARD WALL LED TYPE III

High Power LEDs 120/277 V

074478	n. 3 LED 27.9W	2700	1693	Aluminum Metallic - White LED	3000	60000 h	•		65	
074476	n. 3 LED 27.9W	2700	2220	Aluminum Metallic - White LED	4000	60000 h	•		65	
074470	n. 3 LED 27.9W	2700	1693	Iron Gray - White LED	3000	60000 h	•		65	
074468	n. 3 LED 27.9W	2700	2220	Iron Gray - White LED	4000	60000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output



Skyguard Wall can also be mounted to a triangular extruded aluminum pole (h 98"). It houses up to three luminaires simultaneously, either at an even height or at varying heights along the pole.

code	description	color
505	Triangular pole 2500 c/w flange	Aluminum Metallic
506	Triangular pole 2500 c/w flange	Iron Gray
741	Base plate/1 F.T. pole	

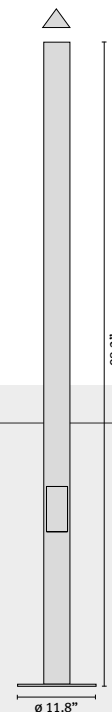
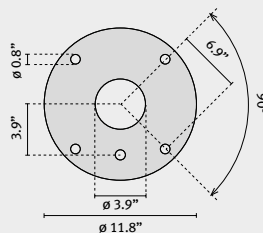


COMPLETE UNIT

- 1A+1B+1C = 3 codes
- 2A+1B+1C = 4 codes
- 3A+1B+1C = 5 codes

COMPONENTS

- A** luminaire
- B** triangular pole
- C** base plate





SKYGUARD

SKYGUARD LED TYPE III

☒ n. 3 LED 27.9 W

SKYGUARD SKYGUARD MINI

	Gx24q-4	1-32 W CFL
	G12	1-39 W MH
	E26	1-75 W INC

Suitable for driveways, gate entrances, campuses, courtyards, hospitals and institutional environments.

Skyguard and Skyguard Mini consist of a painted copper-free die-cast aluminum housing and trim, painted extruded aluminum columns, available in two heights: the Skyguard 36.2" and the Skyguard Mini, 18.1".

Template (galvanized steel base plate and anchor bolts). Tempered glass diffuser. Polymer gasket. Aluminum reflector.

Suitable for installation requiring luminaires complying with latest requirements against light pollution. Dark skies compliant. Contact factory for additional pole heights.



LM 79	Wet location			UL FILE E211394 - E109653 - E333815
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code	socket	power	color	Kelvin			IP	notes
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SKYGUARD

Compact Fluorescent 120/277 V

074424	Gx24q-4	1-32 W	Aluminum Metallic	•	55
074426	Gx24q-4	1-32 W	Iron Gray	•	55

Metal Halide 120/277 V

074428	G12	1-39 W	Aluminum Metallic	•	55
074430	G12	1-39 W	Iron Gray	•	55

Incandescent 120 V

074420	E26	1-75 W	Aluminum Metallic	•	55
074422	E26	1-75 W	Iron Gray	•	55

SKYGUARD MINI

Compact Fluorescent 120/277 V

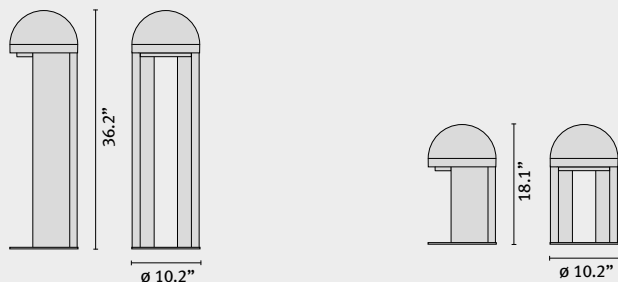
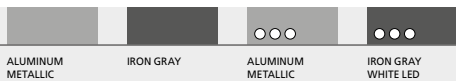
074436	Gx24q-4	1-32 W	Aluminum Metallic	•	55
074438	Gx24q-4	1-32 W	Iron Gray	•	55

Metal Halide 120/277 V

074440	G12	1-39 W	Aluminum Metallic	•	55
074442	G12	1-39 W	Iron Gray	•	55

Incandescent 120 V

074432	E26	1-75 W	Aluminum Metallic	•	55
074434	E26	1-75 W	Iron Gray	•	55





Clear Plexiglas, customized with signs or logos, can be installed between post columns for signage and wayfinding.

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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SKYGUARD LED TYPE III

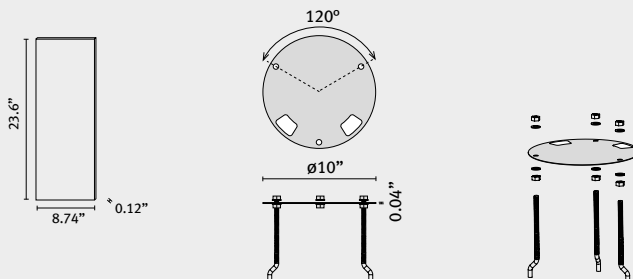
High Power LEDS 120/277 V

074466	n. 3 LED 27.9 W	2700	1693	Aluminum Metallic - White LED	3000	60000 h	•		65	
074464	n. 3 LED 27.9 W	2700	2220	Aluminum Metallic - White LED	4000	60000 h	•		65	
074462	n. 3 LED 27.9 W	2700	1693	Iron Gray - White LED	3000	60000 h	•		65	
074460	n. 3 LED 27.9 W	2700	2220	Iron Gray - White LED	4000	60000 h	•		65	

ILO: Initial Lumen Output - RLO: Real Lumen Output




code	description	color
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504	Clear Plexiglas panel Skyguard	
9394	Template/anchor bolt kit Skyguard	



SKYGUARD 180

SKYGUARD 180
SKYGUARD MINI 180

	Gx24q-4	1-32 W CFL
	G12	1-39 W MH
	E26	1-75 W INC

Suitable for driveways, gate entrances, campuses, courtyards, hospitals and institutional environments.

Skyguard 180 and Skyguard Mini 180 consist of a painted copper-free die-cast aluminum housing and trim, painted extruded aluminum columns, available in two heights: the Skyguard 180, 36.2" and the Skyguard Mini 180, 18.1".

Template (galvanized steel base plate and anchor bolts). Tempered glass diffuser. Polymer gasket. Aluminum reflector.

Suitable for installation requiring luminaires complying with latest requirements against light pollution.

Dark skies compliant.

LED available upon request.

Contact factory for additional pole heights.



Wet location			UL FILE E211394 - E109653 - E333815
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code	socket	power	color	Kelvin			IP	notes
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SKYGUARD 180

Compact Fluorescent 120/277 V

074423	Gx24q-4	1-32 W	Aluminum Metallic	•	55
074425	Gx24q-4	1-32 W	Iron Gray	•	55

Metal Halide 120/277 V

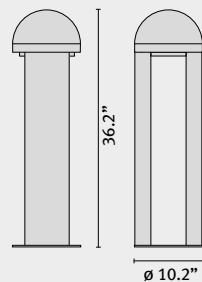
074435	G12	1-39 W	Aluminum Metallic	•	55
074431	G12	1-39 W	Iron Gray	•	55

Incandescent 120 V

074427	E26	1-75 W	Aluminum Metallic	•	55
074429	E26	1-75 W	Iron Gray	•	55

ALUMINUM METALLIC

IRON GRAY





Clear Plexiglas, customized with signs or logos, can be installed between post columns for signage and wayfinding.

code	socket	power	color	Kelvin	 	IP	notes
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SKYGUARD MINI 180

Compact Fluorescent 120/277 V

074437	Gx24q-4	1-32 W	Aluminum Metallic	•	55
074439	Gx24q-4	1-32 W	Iron Gray	•	55

Metal Halide 120/277 V

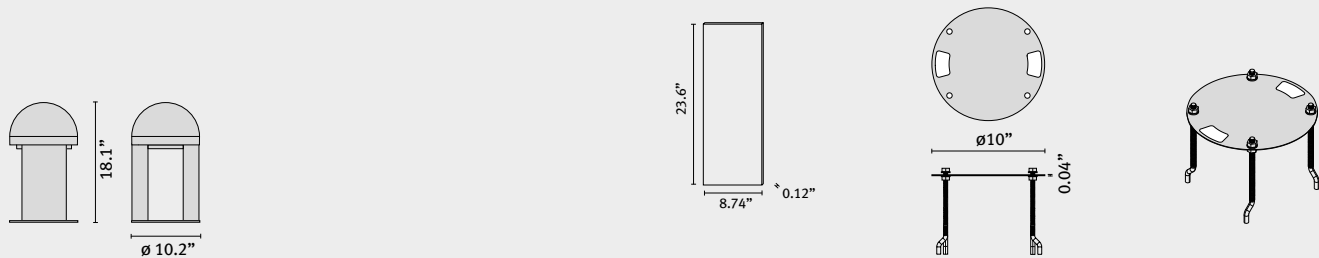
074445	G12	1-39 W	Aluminum Metallic	•	55
074447	G12	1-39 W	Iron Gray	•	55

Incandescent 120 V

074441	E26	1-75 W	Aluminum Metallic	•	55
074443	E26	1-75 W	Iron Gray	•	55

code	description	color
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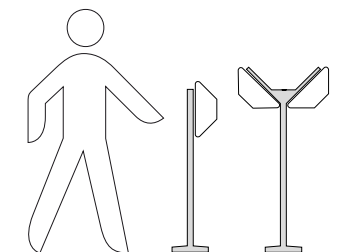
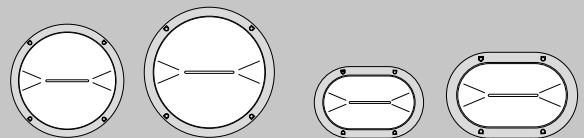
504	Clear Plexiglas panel Skyguard 180	
9394/T	Template/anchor bolt kit Skyguard 180	





PLUS

design Roberto Fiorato

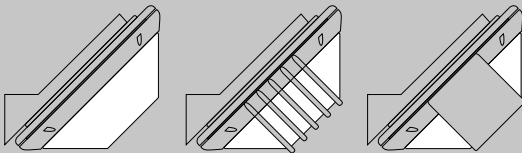
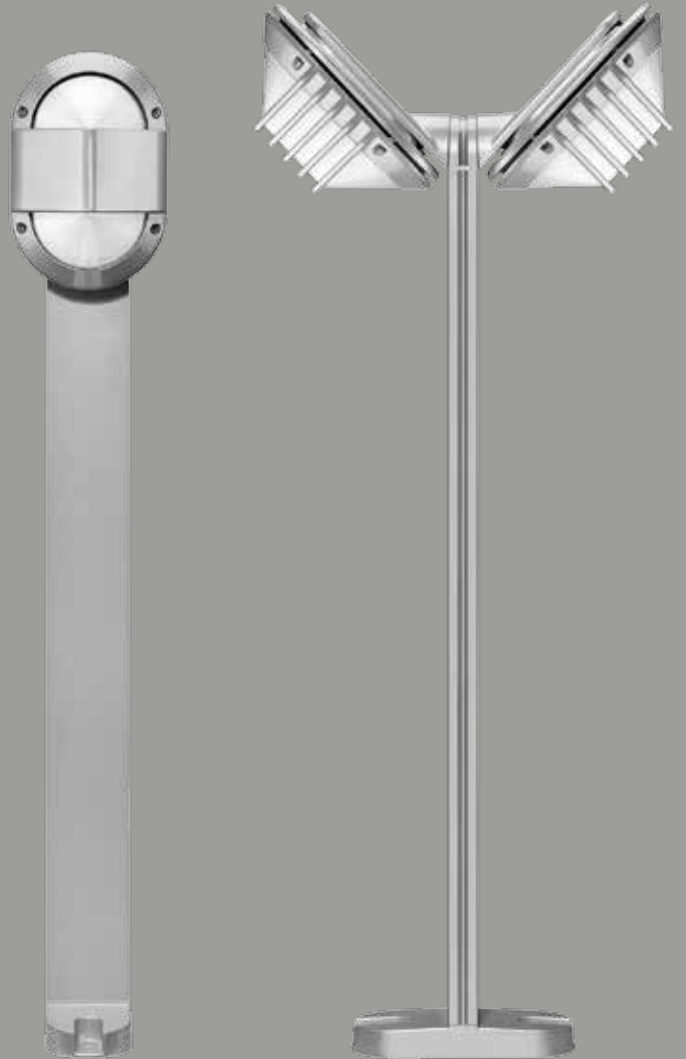


H max 49.25"
H min 44.60"

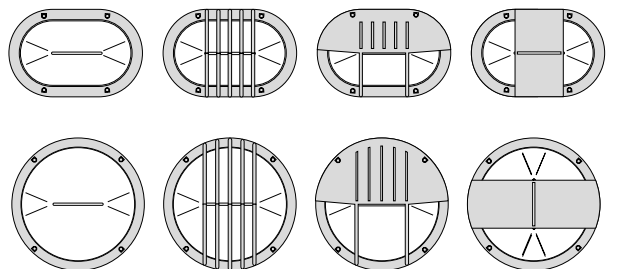
(Consult factory for additional pole heights)

All models of Plus, Tondo and Ovale, are available
in two sizes: 280 (11") and 350 (13.75").

A series of wall or ceiling mounted indoor and outdoor luminaires available in two sizes and shapes. Body and faceplates are die-cast aluminum with heavy powder coat finish. Aluminum posts designed to hold one or two fixtures. This exceptional series offers a wide choice of lamp sources, a variety of faceplates and a high protection index rating (IP 65). Emergency models are also available. Plus is an extremely versatile series offering infinite lighting solutions for residential and commercial buildings. Custom colors available upon request. Contact factory for additional pole heights.






All Plus fixtures can also be installed on brackets tilted at a 45° angle.





PLUS OVALE

PLUS OVALE 280

	G24q-1	1-13 W CFL
	G23	2-9 W CFL
	E26 Med	1-100 W INC

PLUS OVALE 350

	GX24q-4	1-42 W CFL
	E26	1-100 W INC



Die-cast aluminum body, trim, guard and faceplate.
Internally ice etched glass diffuser.
Aluminum reflector.
Allen Head stainless steel screws.



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

PLUS OVALE 280

Compact Fluorescent 120/277 V					
073361	G24q-1	1-13 W	Gloss White	•	65
073363	G24q-1	1-13 W	Metallic Gray	•	65
073365	G24q-1	1-13 W	Metallic Anthracite	•	65
Compact Fluorescent 120 V					
071007	G23	2-9 W	Gloss White	•	65
071009	G23	2-9 W	Metallic Gray	•	65
071011	G23	2-9 W	Metallic Anthracite	•	65
Compact Fluorescent 277 V					
071008	G23	2-9 W	Gloss White	•	65
071010	G23	2-9 W	Metallic Gray	•	65
071012	G23	2-9 W	Metallic Anthracite	•	65
Incandescent 120 V					
071001	E26 Med	1-100 W	Gloss White	•	65
071003	E26 Med	1-100 W	Metallic Gray	•	65
071005	E26 Med	1-100 W	Metallic Anthracite	•	65

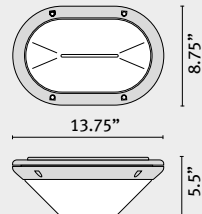
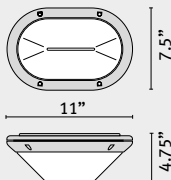
PLUS OVALE 350

Compact Fluorescent 120/277 V					
071103	GX24q-4	1-42 W	Gloss White	•	65
071105	GX24q-4	1-42 W	Metallic Gray	•	65
071107	GX24q-4	1-42 W	Metallic Anthracite	•	65
Incandescent 120 V					
071073	E26 Med	1-100 W	Gloss White	•	65
071075	E26 Med	1-100 W	Metallic Gray	•	65
071077	E26 Med	1-100 W	Metallic Anthracite	•	65

GLOSS WHITE





METALLIC GRAY

METALLIC ANTHRACITE









PLUS TONDO

PLUS TONDO 280

	G24q-1	1-13 W CFL
	G24q-2	1-18 W CFL
	G23	2-9 W CFL
	E26 Med	1-100 W INC

PLUS TONDO 350



	G24q-3	2-26 W CFL
	GX24q-4	1-42 W CFL
	GX24q-3	2-32 W CFL
	G12	1-39 W MH
	G12	1-70 W MH
	E26 med	1-150 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

PLUS TONDO 280

Compact Fluorescent 120/277 V

071513	G24q-1	1-13 W	Gloss White	•	65
071515	G24q-1	1-13 W	Metallic Gray	•	65
071517	G24q-1	1-13 W	Metallic Anthracite	•	65
073391	G24q-2	1-18 W	Gloss White	•	65
073393	G24q-2	1-18 W	Metallic Gray	•	65
073395	G24q-2	1-18 W	Metallic Anthracite	•	65

Compact Fluorescent 120 V

071507	G23	2-9 W	Gloss White	•	65
071509	G23	2-9 W	Metallic Gray	•	65
071511	G23	2-9 W	Metallic Anthracite	•	65

Compact Fluorescent 277 V

071508	G23	2-9 W	Gloss White	•	65
071510	G23	2-9 W	Metallic Gray	•	65
071512	G23	2-9 W	Metallic Anthracite	•	65

Incandescent 120 V

071501	E26 Med	1-100 W	Gloss White	•	65
071503	E26 Med	1-100 W	Metallic Gray	•	65
071505	E26 Med	1-100 W	Metallic Anthracite	•	65

PLUS TONDO 350

Compact Fluorescent 120/277 V

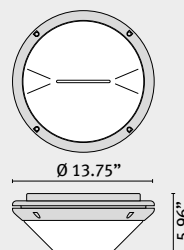
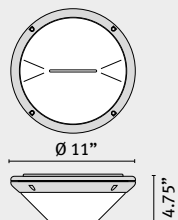
071615	G24q-3	2-26 W	Gloss White	•	65
071617	G24q-3	2-26 W	Metallic Gray	•	65
071619	G24q-3	2-26 W	Metallic Anthracite	•	65
071616	GX24q-3	2-32 W	Gloss White	•	65
071618	GX24q-3	2-32 W	Metallic Gray	•	65
071620	GX24q-3	2-32 W	Metallic Anthracite	•	65
071603	GX24q-4	1-42 W	Gloss White	•	65
071605	GX24q-4	1-42 W	Metallic Gray	•	65
071607	GX24q-4	1-42 W	Metallic Anthracite	•	65

Metal Halide 120 V

071716	G12	1-39 W	Gloss White	•	65
071718	G12	1-39 W	Metallic Gray	•	65
071720	G12	1-39 W	Metallic Anthracite	•	65
071657	G12	1-70 W	Gloss White	•	65
071659	G12	1-70 W	Metallic Gray	•	65
071661	G12	1-70 W	Metallic Anthracite	•	65




Incandescent 120 V

071573	E26 Med	1-150 W	Gloss White	•	65
071575	E26 Med	1-150 W	Metallic Gray	•	65
071577	E26 Med	1-150 W	Metallic Anthracite	•	65





PLUS OVALE/G

PLUS OVALE 280/G

	G24q-1	1-13 W CFL
	G23	2-9 W CFL
	E26 Med	1-100 W INC

PLUS OVALE 350/G





	GX24q-4	1-42 W CFL
	E26 Med	1-100 W INC



Wet location



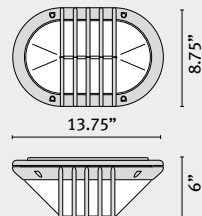
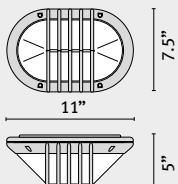
UL FILE
E211394 - E109653

code	socket	power	color	Kelvin			IP	notes	code	socket	power	color	Kelvin			IP	notes
PLUS OVALE 280/G									PLUS OVALE 350/G								
Compact Fluorescent 120/277 V									Compact Fluorescent 120/277 V								
073367	G24q-1	1-13 W	Gloss White		•		65		071181	GX24q-4	1-42 W	Gloss White		•		65	
073369	G24q-1	1-13 W	Metallic Gray		•		65		071183	GX24q-4	1-42 W	Metallic Gray		•		65	
073371	G24q-1	1-13 W	Metallic Anthracite		•		65		071185	GX24q-4	1-42 W	Metallic Anthracite		•		65	
Compact Fluorescent 120 V									Incandescent 120 V								
071025	G23	2-9 W	Gloss White		•		65		071151	E26 Med	1-100 W	Gloss White		•		65	
071027	G23	2-9 W	Metallic Gray		•		65		071153	E26 Med	1-100 W	Metallic Gray		•		65	
071029	G23	2-9 W	Metallic Anthracite		•		65		071155	E26 Med	1-100 W	Metallic Anthracite		•		65	
Compact Fluorescent 277 V																	
071026	G23	2-9 W	Gloss White		•		65										
071028	G23	2-9 W	Metallic Gray		•		65										
071030	G23	2-9 W	Metallic Anthracite		•		65										
Incandescent 120 V																	
071019	E26 Med	1-100 W	Gloss White		•		65										
071021	E26 Med	1-100 W	Metallic Gray		•		65										
071023	E26 Med	1-100 W	Metallic Anthracite		•		65										

GLOSS WHITE

METALLIC GRAY

METALLIC ANTHRACITE



PLUS TONDO/G

PLUS TONDO 280/G

	G24q-1	1-13 W CFL
	G24q-2	1-18 W CFL
	G23	2-9 W CFL
	E26	1-100 W INC

PLUS TONDO 350/G

	G24q-3	2-26 W CF
	GX24q-3	2-32 W CF
	GX24q-4	1-42 W CF
	G12	1-39 W MH
	G12	1-70 W MH
	E26	1-150 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin IP notes

PLUS TONDO 280/G

Compact Fluorescent 120/277 V

071531	G24q-1	1-13 W	Gloss White	•	65
071533	G24q-1	1-13 W	Metallic Gray	•	65
071535	G24q-1	1-13 W	Metallic Anthracite	•	65
073397	G24q-2	1-18 W	Gloss White	•	65
073399	G24q-2	1-18 W	Metallic Gray	•	65
073401	G24q-2	1-18 W	Metallic Anthracite	•	65

Compact Fluorescent 120 V

071525	G23	2-9 W	Gloss White	•	65
071527	G23	2-9 W	Metallic Gray	•	65
071529	G23	2-9 W	Metallic Anthracite	•	65

Compact Fluorescent 277 V

071526	G23	2-9 W	Gloss White	•	65
071528	G23	2-9 W	Metallic Gray	•	65
071530	G23	2-9 W	Metallic Anthracite	•	65

Incandescent 120 V

071519	E26 Med	1-100 W	Gloss White	•	65
071521	E26 Med	1-100 W	Metallic Gray	•	65
071523	E26 Med	1-100 W	Metallic Anthracite	•	65

code socket power color Kelvin IP notes

PLUS TONDO 350/G

Compact Fluorescent 120/277 V

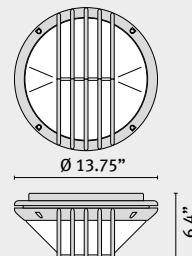
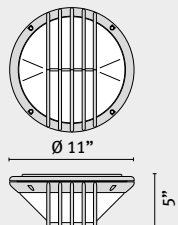
071705	G24q-3	2-26 W	Gloss White	•	65
071707	G24q-3	2-26 W	Metallic Gray	•	65
071709	G24q-3	2-26 W	Metallic Anthracite	•	65
071708	GX24q-3	2-32 W	Metallic Gray	•	65
071710	GX24q-3	2-32 W	Metallic Anthracite	•	65
071706	GX24q-3	2-32 W	Metallic Anthracite	•	65
071693	GX24q-4	1-42 W	Gloss White	•	65
071695	GX24q-4	1-42 W	Gloss White	•	65
071697	GX24q-4	1-42 W	Metallic Gray	•	65

Metal Halide 120 V

071699	G12	1-39 W	Gloss White	•	65
071701	G12	1-39 W	Metallic Gray	•	65
071703	G12	1-39 W	Metallic Anthracite	•	65
071747	G12	1-70 W	Gloss White	•	65
071749	G12	1-70 W	Metallic Gray	•	65
071751	G12	1-70 W	Metallic Anthracite	•	65




Incandescent 120 V

071663	E26 Med	1-150 W	Gloss White	•	65
071665	E26 Med	1-150 W	Metallic Gray	•	65
071667	E26 Med	1-150 W	Metallic Anthracite	•	65





PLUS OVALE VISA

PLUS OVALE 280 VISA

	G24q-1	1-13 W CFL
	G23	2-9 W CFL
	E26 Med	1-100 W INC

PLUS OVALE 350 VISA



	GX24q-4	1-42 W CFL
	E26 Med	1-100 W INC



Wet location





UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

PLUS OVALE 280 VISA

Compact Fluorescent 120/277 V					
073379	G24q-1	1-13 W	Gloss White	•	65
073381	G24q-1	1-13 W	Metallic Gray	•	65
073383	G24q-1	1-13 W	Metallic Anthracite	•	65
Compact Fluorescent 120 V					
071043	G23	2-9 W	Gloss White	•	65
071045	G23	2-9 W	Metallic Gray	•	65
071047	G23	2-9 W	Metallic Anthracite	•	65
Compact Fluorescent 277 V					
071044	G23	2-9 W	Gloss White	•	65
071046	G23	2-9 W	Metallic Gray	•	65
071048	G23	2-9 W	Metallic Anthracite	•	65
Incandescent 120 V					
071037	E26 Med	1-100 W	Gloss White	•	65
071039	E26 Med	1-100 W	Metallic Gray	•	65
071041	E26 Med	1-100 W	Metallic Anthracite	•	65

code socket power color Kelvin   IP notes

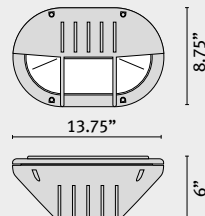
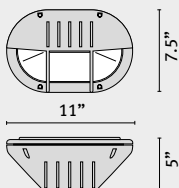
PLUS OVALE 350 VISA

Compact Fluorescent 120/277 V					
071259	GX24q-4	1-42 W	Gloss White	•	65
071261	GX24q-4	1-42 W	Metallic Gray	•	65
071263	GX24q-4	1-42 W	Metallic Anthracite	•	65
Incandescent 120 V					
071229	E26 Med	1-100 W	Gloss White	•	65
071231	E26 Med	1-100 W	Metallic Gray	•	65
071233	E26 Med	1-100 W	Metallic Anthracite	•	65

GLOSS WHITE





METALLIC GRAY

METALLIC ANTHRACITE









PLUS TONDO VISA

PLUS TONDO 280 VISA

	G24q-1	1-13 W CFL
	G24q-2	1-18 W CFL
	G23	2-9 W CFL
	E26	1-100 W INC

PLUS TONDO 350 VISA



	G24q-3	2x26 W CFL
	GX24q-3	2x32 W CFL
	GX24q-4	1x42 W CFL
	G12	1x39 W MH
	G12	1x70 W MH
	E26	1x150 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

PLUS TONDO 280 VISA

Compact Fluorescent 120/277 V

071549	G24q-1	1-13 W	Gloss White	•	65
071551	G24q-1	1-13 W	Metallic Gray	•	65
071553	G24q-1	1-13 W	Metallic Anthracite	•	65
073409	G24q-2	1-18 W	Gloss White	•	65
073411	G24q-2	1-18 W	Metallic Gray	•	65
073413	G24q-2	1-18 W	Metallic Anthracite	•	65

Compact Fluorescent 120 V



071543	G23	2-9 W	Gloss White	•	65
071545	G23	2-9 W	Metallic Gray	•	65
071547	G23	2-9 W	Metallic Anthracite	•	65

Compact Fluorescent 277 V

071544	G23	2-9 W	Gloss White	•	65
071546	G23	2-9 W	Metallic Gray	•	65
071548	G23	2-9 W	Metallic Anthracite	•	65

Incandescent 120 V

071537	E26 Med	1-100 W	Gloss White	•	65
071539	E26 Med	1-100 W	Metallic Gray	•	65
071541	E26 Med	1-100 W	Metallic Anthracite	•	65

code socket power color Kelvin   IP notes

PLUS TONDO 350 VISA

Compact Fluorescent 120/277 V

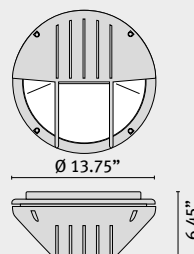
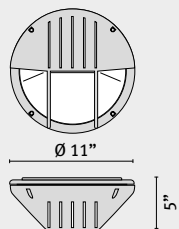
071909	G24q-3	2-26 W	Gloss White	•	65
071911	G24q-3	2-26 W	Metallic Gray	•	65
071913	G24q-3	2-26 W	Metallic Anthracite	•	65
071910	GX24q-3	2-32 W	Gloss White	•	65
071912	GX24q-3	2-32 W	Metallic Gray	•	65
071914	GX24q-3	2-32 W	Metallic Anthracite	•	65
071897	GX24q-4	1-42 W	Gloss White	•	65
071899	GX24q-4	1-42 W	Metallic Gray	•	65
071901	GX24q-4	1-42 W	Metallic Anthracite	•	65

Metal Halide 120 V

071950	G12	1-39 W	Gloss White	•	65
071952	G12	1-39 W	Metallic Gray	•	65
071954	G12	1-39 W	Metallic Anthracite	•	65
071951	G12	1-70 W	Gloss White	•	65
071953	G12	1-70 W	Metallic Gray	•	65
071955	G12	1-70 W	Metallic Anthracite	•	65




Incandescent 120 V

071867	E26 Med	1-150 W	Gloss White	•	65
071869	E26 Med	1-150 W	Metallic Gray	•	65
071871	E26 Med	1-150 W	Metallic Gray	•	65





PLUS OVALE SPLIT

PLUS OVALE 280 SPLIT

	G24q-1	1-13 W CFL
	G23	2-9 W CFL
	E26 Med	1-100 W INC

PLUS OVALE 350 SPLIT

	GX24q-4	1-42 W CFL
	E26 Med	1-100 W INC



Wet location		UL FILE E211394 - E109653
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code	socket	power	color	Kelvin			IP	notes	code	socket	power	color	Kelvin			IP	notes
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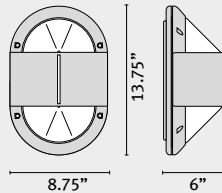
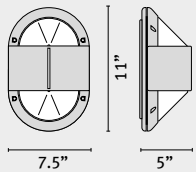
PLUS OVALE 280 SPLIT

Compact Fluorescent 120/277 V								
073373	G24q-1	1-13 W	Gloss White	•			65	
073375	G24q-1	1-13 W	Metallic Gray	•			65	
073377	G24q-1	1-13 W	Metallic Anthracite	•			65	
Compact Fluorescent 120 V								
071061	G23	2-9 W	Gloss White	•			65	
071063	G23	2-9 W	Metallic Gray	•			65	
071065	G23	2-9 W	Metallic Anthracite	•			65	
Compact Fluorescent 277 V								
071062	G23	2-9 W	Gloss White	•			65	
071064	G23	2-9 W	Metallic Gray	•			65	
071066	G23	2-9 W	Metallic Anthracite	•			65	
Incandescent 120 V								
071055	E26 Med	1-100 W	Gloss White	•			65	
071057	E26 Med	1-100 W	Metallic Gray	•			65	
071059	E26 Med	1-100 W	Metallic Anthracite	•			65	

PLUS OVALE 350 SPLIT





Compact Fluorescent 120/277 V								
071319	GX24q-4	1-42 W	Gloss White	•			65	
071321	GX24q-4	1-42 W	Metallic Gray	•			65	
071323	GX24q-4	1-42 W	Metallic Anthracite	•			65	
Incandescent 120 V								
071289	E26 Med	1-100 W	Gloss White	•			65	
071291	E26 Med	1-100 W	Metallic Gray	•			65	
071293	E26 Med	1-100 W	Metallic Anthracite	•			65	

GLOSS WHITE METALLIC GRAY METALLIC ANTHRACITE









PLUS TONDO SPLIT

PLUS TONDO 280 SPLIT

	G24q-1	1-13 W CFL
	G24q-2	1-18 W CFL
	G23	2-9 W CFL
	E26 Med	1-100 W INC

PLUS TONDO 350 SPLIT



	G24q-3	2-26 W CFL
	GX24q-3	2-32 W CFL
	GX24q-4	1-42 W CFL
	G12	1-39 W MH
	G12	1-70 W MH
	E26 Med	1-150 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

PLUS TONDO 280 SPLIT

Compact Fluorescent 120/277 V

071567	G24q-1	1-13 W	Gloss White	•	65
071569	G24q-1	1-13 W	Metallic Gray	•	65
071571	G24q-1	1-13 W	Metallic Anthracite	•	65
073403	G24q-2	1-18 W	Gloss White	•	65
073407	G24q-2	1-18 W	Metallic Gray	•	65
073405	G24q-2	1-18 W	Metallic Gray	•	65

Compact Fluorescent 120 V



071561	G23	2-9 W	Gloss White	•	65
071563	G23	2-9 W	Metallic Gray	•	65
071565	G23	2-9 W	Metallic Anthracite	•	65

Compact Fluorescent 277 V

071562	G23	2-9 W	Gloss White	•	65
071564	G23	2-9 W	Metallic Gray	•	65
071566	G23	2-9 W	Metallic Anthracite	•	65

Incandescent 120 V

071555	E26 Med	1-100 W	Gloss White	•	65
071557	E26 Med	1-100 W	Metallic Gray	•	65
071559	E26 Med	1-100 W	Metallic Anthracite	•	65

code socket power color Kelvin   IP notes

PLUS TONDO 350 SPLIT

Compact Fluorescent 120/277 V

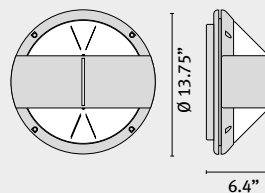
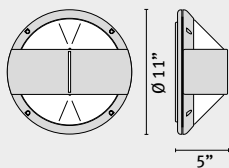
071819	G24q-3	2-26 W	Gloss White	•	65
071821	G24q-3	2-26 W	Metallic Gray	•	65
071823	G24q-3	2-26 W	Metallic Anthracite	•	65
071806	GX24q-3	2-32 W	Gloss White	•	65
071808	GX24q-3	2-32 W	Metallic Gray	•	65
071810	GX24q-3	2-32 W	Metallic Anthracite	•	65
071807	GX24q-4	1-42 W	Gloss White	•	65
071809	GX24q-4	1-42 W	Metallic Gray	•	65
071811	GX24q-4	1-42 W	Metallic Anthracite	•	65

Metal Halide 120 V

071862	G12	1-39 W	Gloss White	•	65
071864	G12	1-39 W	Metallic Gray	•	65
071866	G12	1-39 W	Metallic Anthracite	•	65
071861	G12	1-70 W	Gloss White	•	65
071863	G12	1-70 W	Metallic Gray	•	65
071865	G12	1-70 W	Metallic Anthracite	•	65

Incandescent 120 V

071777	E26 Med	1-150 W	Gloss White	•	65
071779	E26 Med	1-150 W	Metallic Gray	•	65
071781	E26 Med	1-150 W	Metallic Anthracite	•	65



PLUS

280 D Post

350 D Post

Mini 350 D Post

Extruded aluminum posts with durable powder coat finish. Accept one or two luminaires.

280 M1 Post

350 M1 Post

Mini 350 M1 Post

Extruded aluminum posts with durable powder coat finish. Accept one or two luminaires.

280 M2 Post

350 M2 Post

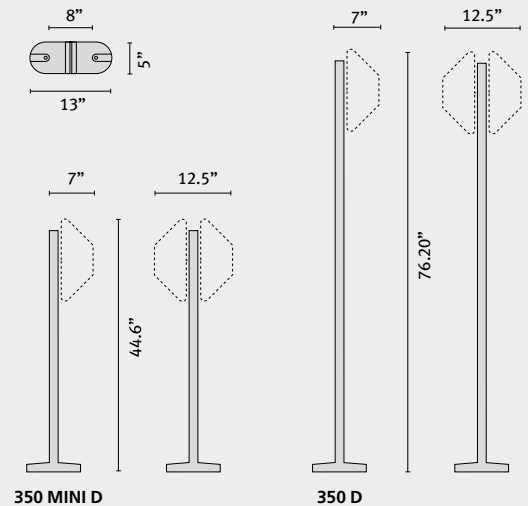
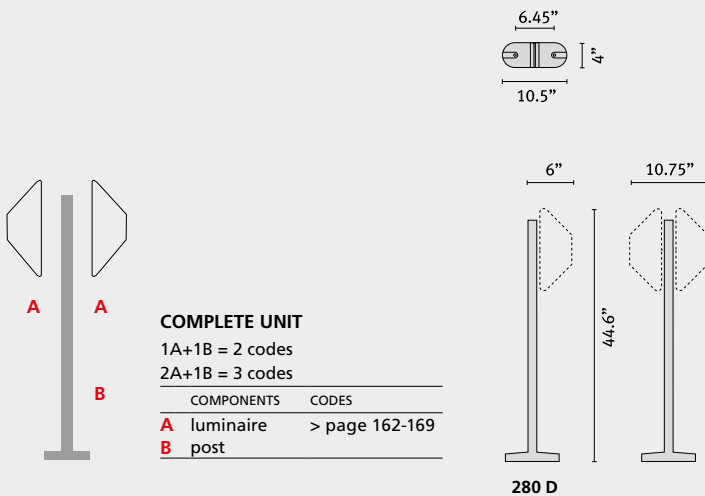
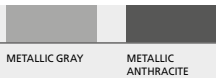
Mini 350 M2 Post

Extruded aluminum posts with durable powder coat finish. Accept one or two luminaires.

Contact factory for additional post heights.

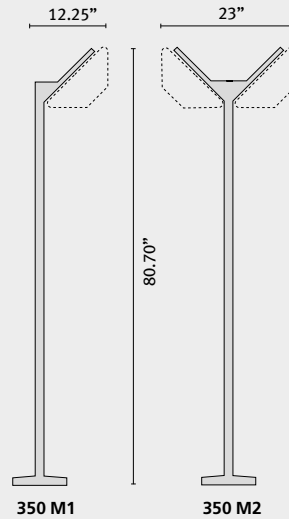
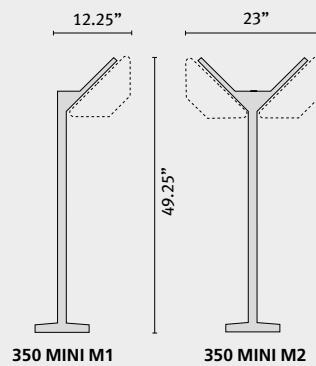
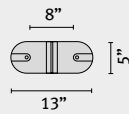
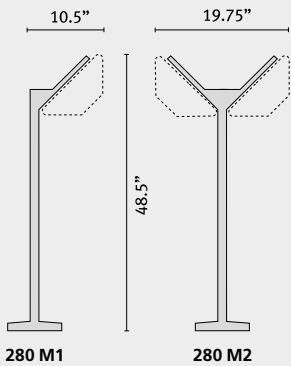
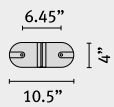


code	description	color
9337	Plus 280 D Post	Metallic Gray
2430	Plus 280 D Post	Metallic Anthracite
9338	Plus 280 M1 Post	Metallic Gray
2431	Plus 280 M1 Post	Metallic Anthracite
9339	Plus 280 M2 Post	Metallic Gray
2432	Plus 280 M2 Post	Metallic Anthracite





code	description	color
9342	Plus 350 Mini D Post	Metallic Gray
2433	Plus 350 Mini D Post	Metallic Anthracite
9343	Plus 350 D Post	Metallic Gray
2436	Plus 350 D Post	Metallic Anthracite
9344	Plus 350 Mini M1 Post	Metallic Gray
2434	Plus 350 Mini M1 Post	Metallic Anthracite
9346	Plus 350 Mini M2 Post	Metallic Gray
2435	Plus 350 Mini M2 Post	Metallic Anthracite
9345	Plus 350 M1 Post	Metallic Gray
2437	Plus 350 M1 Post	Metallic Anthracite
9347	Plus 350 M2 Post	Metallic Gray
2438	Plus 350 M2 Post	Metallic Anthracite





TANGO

design Roberto Fiorato

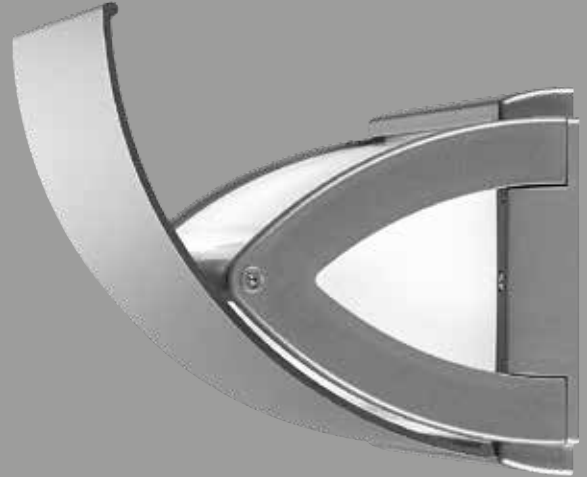


Customized sails are available upon request.






The sail swings on its axis and can be locked in any position, directing the light where needed.

Elegant range of technopolymer indoor wall luminaires in three sizes, with frosted glass diffuser. The adjustable cover is extruded aluminum and is easily adjusted to alter the light distribution, as an uplight, downlight or up/downlight or any range between. The series utilizes compact fluorescent and incandescent lamps. The Tango series can become a decorative element in any interior setting in either a horizontal or vertical position. Can also be installed in exterior applications under a canopy.



TANGO 10

TANGO 10

	GX24q-1	1-13 W CFL
	GX24q-2	1-18 W CFL
	E17 intermed	1-40 W INC

Tango is suitable for indoor wall mounting as an adjustable up-downlight.

High strength polycarbonate housing, provided with integral channel around perimeter for engagement of diffuser and threaded projections for securing of mounting brackets.

Retaining ring and brackets are high strength polycarbonate. Provided with opening for securing the adjustable sail.

The sail is extruded, copper free aluminum. Conforms to ASTM A413.2. It can be easily adjusted to provide the desired light effect. Two adjustment screws tighten and hold the sail in position. The sail is secured to the brackets by stainless steel screws. Pressed soda lime glass diffuser internally & externally ice etched. The diffuser is held in place by the retaining ring, which is secured by two stainless steel screws.

Die formed painted aluminum reflector, high reflectance white. The standard finish of the sail includes a ten step process of cleaning, pre-treatment and painting. Thermally cured (TGIC) polyester powder coat paint is electrostatically applied to each fixture. This process ensures the finish will last for years without fading, chipping or cracking. Conforms to ASTM D 1730 and MIL-C-5541.

For special finishes, consult factory. UL Listed. Suitable for damp locations.



Dry location



UL FILE
E109653 - E211394

code socket power color Kelvin   IP notes

TANGO 10

Compact Fluorescent 120/277 V

072331	GX24q-1	1-13 W	Gloss White	•	44
072306	GX24q-1	1-13 W	Metallic Gray	•	44
072333	GX24q-1	1-13 W	Titanium	•	44
072330	GX24q-2	1-18 W	Gloss White	•	44
072334	GX24q-2	1-18 W	Metallic Gray	•	44
072332	GX24q-2	1-18 W	Titanium	•	44

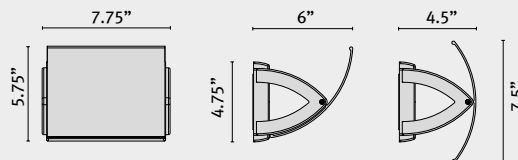
Incandescent 120 V

072301	E17	1-40 W	Gloss White	•	44
072305	E17	1-40 W	Metallic Gray	•	44
072303	E17	1-40 W	Titanium	•	44

GLOSS WHITE




METALLIC GRAY

TITANIUM



TANGO 20

TANGO 20

	G24q-1	1-13 W CFL
	G24q-2	1-18 W CFL
	E26 Med	1-40 W INC



Dry location



UL FILE
E109653 - E211394

code socket power color Kelvin   IP notes

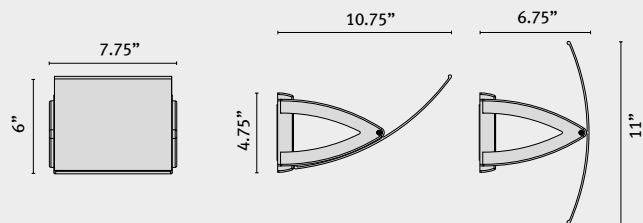
TANGO 20

Compact Fluorescent 120/277 V

072336	G24q-1	1-13 W	Gloss White	•	44
072340	G24q-1	1-13 W	Metallic Gray	•	44
072338	G24q-1	1-13 W	Titanium	•	44
072335	G24q-2	1-18 W	Gloss White	•	44
072339	G24q-2	1-18 W	Metallic Gray	•	44
072337	G24q-2	1-18 W	Titanium	•	44

Incandescent 120 V

072307	E26 Med	1-40 W	Gloss White	•	44
072311	E26 Med	1-40 W	Metallic Gray	•	44
072309	E26 Med	1-40 W	Titanium	•	44








GARDENA HOTEL - ORTISEI (ITALY)

TANGO 30

TANGO 30

	GX24q-1	2-13 W CFL
	GX24q-4	1-42 W CFL
	E26 Med	2-40 W INC



Dry location



UL FILE
E109653 - E211394

code socket power color Kelvin   IP notes

TANGO 30

Compact Fluorescent 120/277 V

072316	GX24q-1	2-13 W	Gloss White	•	44
072320	GX24q-1	2-13 W	Metallic Gray	•	44
072318	GX24q-1	2-13 W	Titanium	•	44
072326	GX24q-4	1-42 W	Gloss White	•	44
072324	GX24q-4	1-42 W	Metallic Gray	•	44
072322	GX24q-4	1-42 W	Titanium	•	44

Incandescent 120 V

072313	E26 Med	2-40 W	Gloss White	•	44
072317	E26 Med	2-40 W	Metallic Gray	•	44
072315	E26 Med	2-40 W	Titanium	•	44

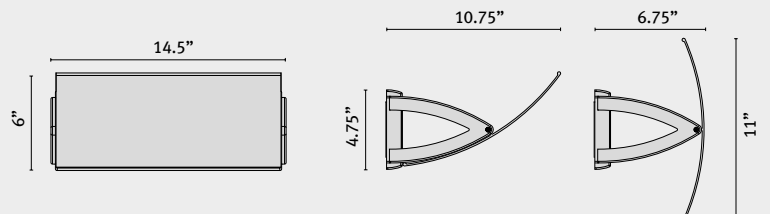


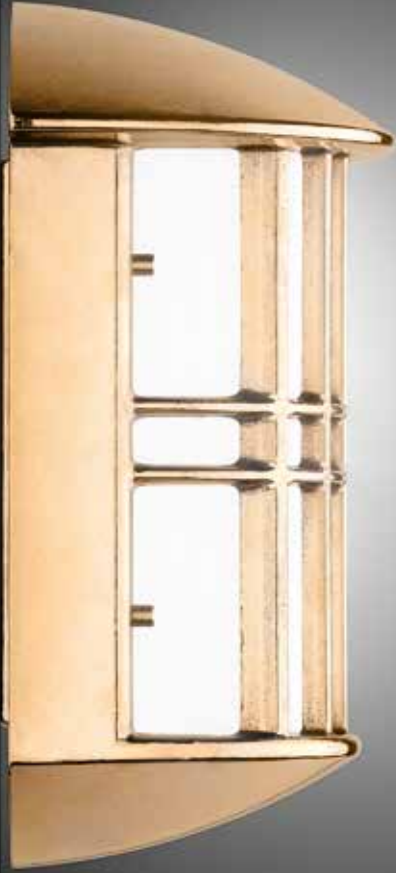
Customized sails are available upon request.

GLOSS WHITE

METALLIC GRAY

TITANIUM





ADMIRAL

design Roberto Fiorato

A series of outdoor wall luminaires in cast brass treated for high resistance to corrosion. With a blown frosted glass diffuser, Admiral is a new interpretation of a classic lantern, once again presented in brass – the material traditionally used in harsh environments.




Admiral fits harmoniously with natural materials such as stone or bricks. The material, along with the classic design and lamp versatility, makes Admiral a logical choice for any space requiring a nautical theme.



Brass, like all natural metals, undergoes a normal process of oxidation.


ADMIRAL

ADMIRAL

	G24q-3	2-26 W CF
	GX24q-4	1-42 W CF
	E26	1-60 W INC

Admiral is suitable for indoor and outdoor wall mounting. Precision die cast, solid, marine grade polished brass housing and faceplate. The chrome option is an electroplated finish applied over a nickel-plated solid brass die casting. This process ensures the high quality marine grade finish will last for years. Internally patterned and painted molded soda lime glass diffuser, .21" thick. The interior surface of the glass is ribbed to provide maximum light diffusion. The diffuser is secured to the housing by the faceplate with four brass or chrome plated brass hex cap screws. One-piece molded EPDM gasket seals out moisture, insects and dust. The gasket remains in place during relamping. The Admiral is available in Polished Brass and in Chrome. Available uncoated for a patina finish over time. UL Listed. Suitable for wet locations.



Wet location		UL FILE E211394 - E109653
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code	socket	power	color	Kelvin			IP	notes
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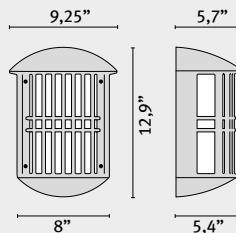
ADMIRAL

Compact Fluorescent 120/277 V

073245	G24q-3	2-26 W	Brass	•	65
073246	G24q-3	2-26 W	Chrome	•	65
073247	GX24q-4	1-42 W	Brass	•	65
073248	GX24q-4	1-42 W	Chrome	•	65




Incandescent 120 V

073249	E26	1-60 W	Brass	•	65
073250	E26	1-60 W	Chrome	•	65



ADMIRAL/G

ADMIRAL/G

	G24q-3	2-26 W CF
	GX24q-4	1-42 W CF
	E26	1-60 W INC



Wet location



UL FILE
E211394 - E109653

code socket power color Kelvin   IP notes

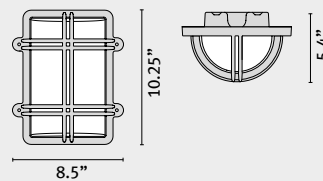
ADMIRAL/G

Compact Fluorescent 120/277 V

073259	G24q-3	2-26 W	Brass	•	65
073260	G24q-3	2-26 W	Chrome	•	65
073257	GX24q-4	1-42 W	Brass	•	65
073258	GX24q-4	1-42 W	Chrome	•	65

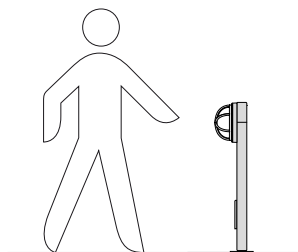
Incandescent 120 V

073201	E26	1-60 W	Brass	•	65
073202	E26	1-60 W	Chrome	•	65



MARÒ

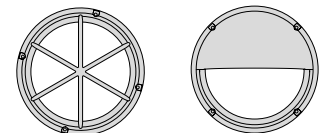
design Roberto Fiorato



H 39.4"



(Consult factory
for additional
pole heights)

A series of outdoor wall luminaires in cast brass treated for high resistance to corrosion. With a pressed internally frosted glass diffuser, Marò is a minimalist, modern interpretation of a classic nautical style, once again presented in brass – the material traditionally used in harsh environments. The Marò fits harmoniously with natural materials, such as stone or bricks. Available uncoated for a patina finish over time.





MARÒ

MARÒ/G

	G23	2-7 W CFL
	E26	1-60 W INC

MARÒ/VISA

	G23	2-7 W CFL
	E26	1-60 W INC

Polished, solid brass housing and guard.
Internally ice etched glass diffuser.

ACCESSORIES

Wooden Post

Post for outdoor applications, made from specially treated preserved pine wood. Steel flange, treated with cataphoresis. The post accepts one or two luminaires.
Brass and stainless steel screws.
Contact factory for additional post heights.

Maintenance

Periodical treatment with filler is highly recommended, to preserve wood integrity under heavy environmental conditions.

Caution

Avoid direct contact between wood and soil, as constant moisture may affect the post durability.



Wet location



UL FILE
E109653 - E211394

code socket power color Kelvin   IP notes

MARÒ/G

Compact Fluorescent 120 V

073221	G23	2-7 W	Brass	•	65
073232	G23	2-7 W	Chrome	•	65

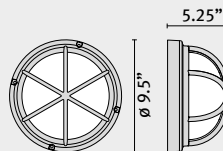
Incandescent 120 V

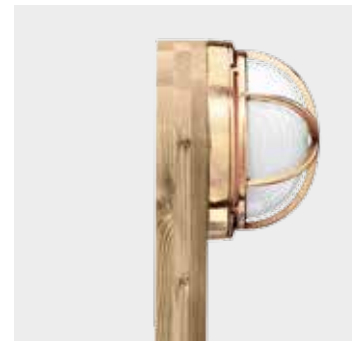
073219	E26	1-60 W	Brass	•	65
073230	E26	1-60 W	Chrome	•	65



BRASS

CHROME





Wet location		UL FILE E211394 - E109653
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code	socket	power	color	Kelvin			IP	notes
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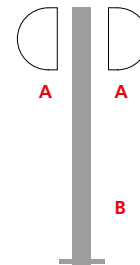
MARÒ/VISA

Compact Fluorescent 120 V

073227	G23	2-7 W	Brass	•				65
073228	G23	2-7 W	Chrome	•				65

Incandescent 120 V

073225	E26	1-60 W	Brass	•				65
073226	E26	1-60 W	Chrome	•				65



COMPLETE UNIT

1A+1B = 2 codes

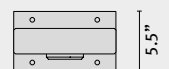
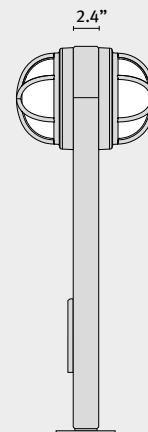
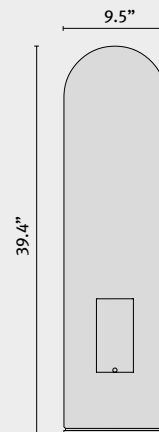
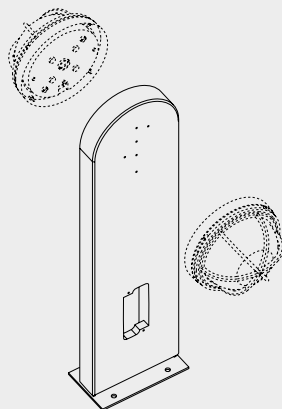
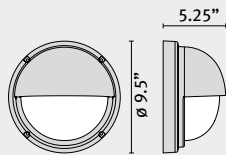
2A+1B = 3 codes

COMPONENTS

A luminaire

B post

code	description	color
818	Wooden post	





LED

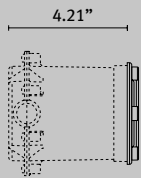
JOKER CRUISER

design R. Fiorato

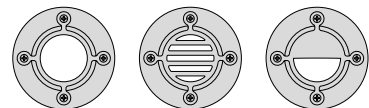


Brass is an inalterable material with a strong personality; it's often used in nautical settings and is particularly suited for architectural renewal projects. Like all natural metals, it undergoes a normal process of oxidation. Use specific products found in stores to restore its original finish.

A series of wall recessed fixtures for outdoor use, with faceplates in brass treated for high resistance to corrosion, and diffuser in pressed frosted glass. The open trim ring is available with five different colored LEDs. The Joker Cruiser series is easy to install due to its small size and the minimal depth of the recessed housing. A new interpretation of classic nautical style, once again presented in brass – the material traditionally used because of its resistance to the impact of weather and environmental conditions. The series fits harmoniously with natural materials, and is particularly useful in architectural renewal projects.



The reduced depth of the recessed fixing kit makes installing Joker Cruiser particularly easy, even in non-loadbearing walls.





JOKER CRUISER

JOKER CRUISER LED HP

	n.1 LED 3.2 W
	n.9 LED 2 W

JOKER CRUISER

	G4	1-20 W HAL
	G9	1-25 W HAL

Range of recessed wall luminaires. Recessed backbox made of die cast aluminum (to be ordered separately). The backbox is supplied complete with a protective cover allowing all masonry work necessary to proper installation. After the masonry work, remove the cover and insert the gear into the backbox. Gear complete with satin glass diffuser. Aluminum reflector for G9 version. Silicone gasket. Polished die cast brass, stainless steel locking screws. "LED" versions include low flux or high output version, provided with driver. Metals with natural finish surface may oxidize with age. To restore the original brightness use commercial metal polish.



Wet location	ADA COMPLIANT	cUL US	UL FILE E320659 - E232764
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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JOKER CRUISER LED HP

High Power LEDs 120 V

075922	n.1 LED 3.2 W	Brass - White LED	•	55 ³⁾
075920	n.1 LED 3.2 W	Brass - Blue LED	•	55 ³⁾
075910	n.9 LED 2 W	Brass - White LED	•	55 ³⁾
075912	n.9 LED 2 W	Brass - Blue LED	•	55 ³⁾
075918	n.9 LED 2 W	Brass - Green	•	55 ³⁾
075916	n.9 LED 2 W	Brass - Red	•	55 ³⁾
075914	n.9 LED 2 W	Brass - Yellow	•	55 ³⁾

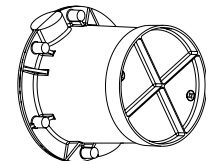
ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
------	--------	-------	-------	--------	--	--	----	-------

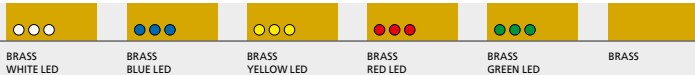
JOKER CRUISER

Low voltage Halogen Lamp 12 Vac

075898	G4	1-20 W	Brass	•	55 ¹⁾
Halogen 120 V					
075904	G9	1-25 W	Brass	•	55 ²⁾



code	description
07932	Joker Round recessed housing

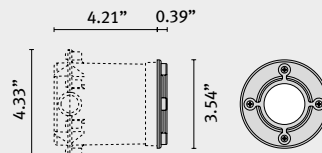


COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS


- A electrical gear
- B recessed housing






JOKER CRUISER GUARD JOKER CRUISER SHADE

JOKER CRUISER GUARD LED HD
JOKER CRUISER SHADE LED HD

 n.1 LED 3.2 W

JOKER CRUISER GUARD
JOKER CRUISER SHADE

 G4 1-20 W HAL

 G9 1-25 W HAL



Wet location



UL FILE
E320659 - E232764

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
------	-------	-----	-----	-------	--------	----------	--	--	----	-------



JOKER CRUISER GUARD LED HD

High Power LEDs 120 V

075926	n.1 LED 3.2 W			Brass - White LED			•		55	³⁾
075924	n.1 LED 3.2 W			Brass - Blue LED			•		55	³⁾

JOKER CRUISER SHADE LED HD

High Power LEDs 120 V

075930	n.1 LED 3.2 W			Brass - White LED			•		55	³⁾
075928	n.1 LED 3.2 W			Brass - Blue LED			•		55	³⁾

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
------	--------	-------	-------	--------	---	---	----	-------

JOKER CRUISER GUARD

Low voltage Halogen Lamp 12 Vac

075900	G4	1-20 W	Brass		•		55	¹⁾
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Halogen 120 V

075906	G9	1-25 W	Brass		•		55	²⁾
--------	----	--------	-------	--	---	--	----	---------------

JOKER CRUISER SHADE

Low voltage Halogen Lamp 12 Vac

075902	G4	1-20 W	Brass		•		55	¹⁾
--------	----	--------	-------	--	---	--	----	---------------

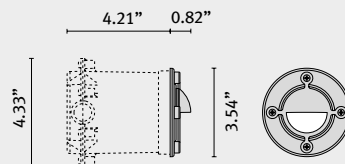
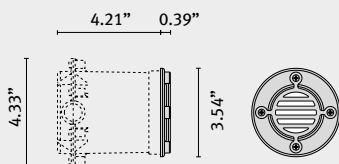
Halogen 120 V

075908	G9	1-25 W	Brass		•		55	²⁾
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¹⁾ remote driver by others

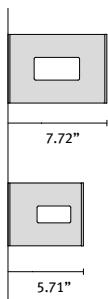
²⁾ line voltage

³⁾ integral driver 100-240V



TRACTO

design R. Fiorato - F. Pagliarini



The fixtures are designed to have a minimal protrusion from the wall, only 5.71" for the MiniTracto and MiniTracto Line versions.



The tightly concentrated lens produces a perfectly defined narrow beam which enables decorative effects to be produced.




Tracto is a range of indoor and outdoor wall-mounted accent lighting suitable for use with metal halide light sources; 39W max for Tracto and 20W max for MiniTracto. Manufactured from extruded aluminium with a painted finish, the bodies are provided with options for illuminated openings from single sided to all four sides. Available in the following beam options: narrow beam (NB) produced by a concentrating lens, or wide beam (WB) produced using a flat glass lens. Decorative line effects are possible with the MiniTracto Line models by longitudinal lines cut into the extrusion. All fixtures are Class I complete with electronic ballast. Tracto and MiniTracto are suitable for providing accent and effect lighting in both residential and public areas. MiniTracto Line provides a decorative lighting effect.





TRACTO

 G8.5 1-39 W MH

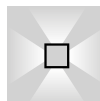
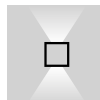
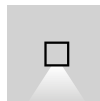
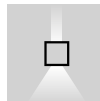
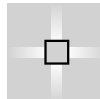
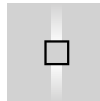
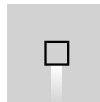
Indoor and outdoor wall-mounted, ceiling and ground accent lighting consisting of:

- extruded aluminium body painted in steel gray or iron gray
- die-cast aluminium wall-mounting base
- die-cast aluminium front cover painted in steel gray or iron gray
- EPDM gasket
- Tracto NB versions are complete with a tightly concentrated beam optical lens for a 6° light beam
- Tracto WB versions are complete with a flat glass cover providing a diffused light distribution
- Tracto NB and WB versions are available with a concentrated lens on one side and a flat glass diffuser on the other.
- stainless steel locking screws
- the fixtures are not suitable for through-wiring
- the range offers different combinations of lenses and diffusers to combine the lighting effects as desired
- Also ideal for ceiling and ground mounting



Wet location		UL FILE E333815
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code socket power color Kelvin   IP notes



TRACTO 1 NB

Metal Halide 120/277 V

077450	G8.5	1-39 W	Steel gray	•	65
077452	G8.5	1-39 W	Iron Gray	•	65

TRACTO 2 NB

Metal Halide 120/277 V

077454	G8.5	1-39 W	Steel gray	•	65
077456	G8.5	1-39 W	Iron Gray	•	65

TRACTO 4 NB

Metal Halide 120/277 V

077458	G8.5	1-39 W	Steel gray	•	65
077460	G8.5	1-39 W	Iron Gray	•	65

TRACTO 1 NB + 1 WB

Metal Halide 120/277 V

077462	G8.5	1-39 W	Steel gray	•	65
077464	G8.5	1-39 W	Iron Gray	•	65

TRACTO 1 WB

Metal Halide 120/277 V

077466	G8.5	1-39 W	Steel gray	•	65
077468	G8.5	1-39 W	Iron Gray	•	65

TRACTO 2 WB

Metal Halide 120/277 V

077470	G8.5	1-39 W	Steel gray	•	65
077472	G8.5	1-39 W	Iron Gray	•	65

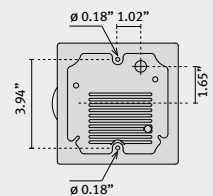
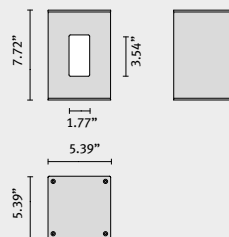
TRACTO 4 WB

Metal Halide 120/277 V

077474	G8.5	1-39 W	Steel gray	•	65
077476	G8.5	1-39 W	Iron Gray	•	65

STEEL GRAY

IRON GRAY



MINITRACTO

GU6.5 1-20 W MH

- Indoor and outdoor wall-mounted and ground accent lighting consisting of:
 - extruded aluminium body painted in steel gray or iron gray
 - die-cast aluminium wall-mounting base
 - die-cast aluminium front cover painted in steel gray or iron gray
 - EPDM gasket
 - MiniTracto NB versions are available with a concentrating lens providing a 15 ° light beam
 - MiniTracto WB versions are complete with a flat glass cover providing a diffused light distribution
 - MiniTracto NB and WB versions are available with a concentrating lens on one side and a flat glass diffuser on the other
 - stainless steel locking screws
 - the fixture is not suitable for through-wiring
 - the range offers different combinations of lenses and diffusers to combine the lighting effects as desired
- Also ideal for ground mounting



Wet location



UL FILE E333815

code socket power color Kelvin IP notes

MINITRACTO 1 NB						
Metal Halide 120 V						
076242	GU6.5	1-20 W	Steel gray	•	65	
076240	GU6.5	1-20 W	Iron Gray	•	65	

MINITRACTO 2 NB						
Metal Halide 120 V						
076246	GU6.5	1-20 W	Steel gray	•	65	
076244	GU6.5	1-20 W	Iron Gray	•	65	

MINITRACTO 4 NB						
Metal Halide 120 V						
076250	GU6.5	1-20 W	Steel gray	•	65	
076248	GU6.5	1-20 W	Iron Gray	•	65	

MINITRACTO 1 NB + 1 WB						
Metal Halide 120 V						
076266	GU6.5	1-20 W	Steel gray	•	65	
076264	GU6.5	1-20 W	Iron Gray	•	65	

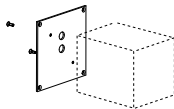
MINITRACTO 1 WB						
Metal Halide 120 V						
076254	GU6.5	1-20 W	Steel gray	•	65	
076252	GU6.5	1-20 W	Iron Gray	•	65	

MINITRACTO 2 WB						
Metal Halide 120 V						
076258	GU6.5	1-20 W	Steel gray	•	65	
076256	GU6.5	1-20 W	Iron Gray	•	65	

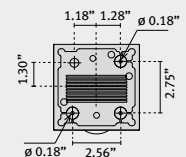
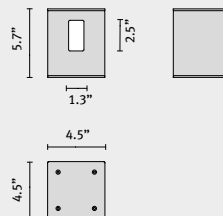
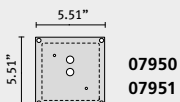
MINITRACTO 4 WB						
Metal Halide 120 V						
076262	GU6.5	1-20 W	Steel gray	•	65	
076260	GU6.5	1-20 W	Iron Gray	•	65	

ACCESSORY

A wall plate is provided as jbox cover (to order separately if needed). Necessary for new constructions.



code	description	color
07950	Plate cover jbox Minitracto	Steel gray
07951	Plate cover jbox Minitracto	Iron gray

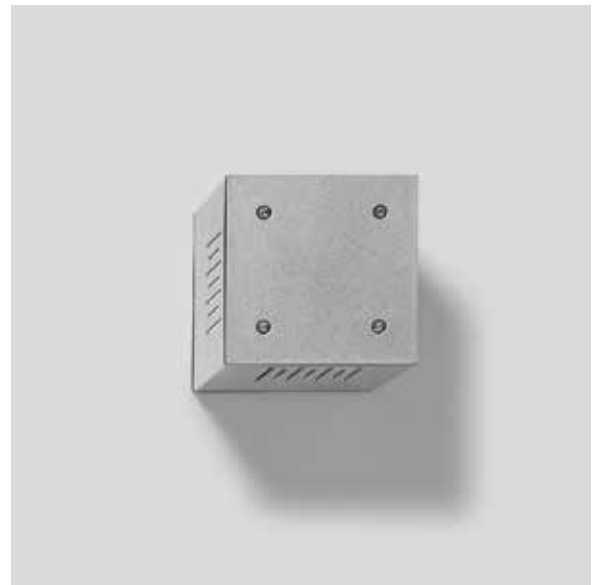


MINITRACTO LINE

 GU6.5 1-20 W MH

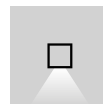
Indoor and outdoor wall-mounted and ground accent lighting consisting of:

- extruded aluminium body painted in steel gray or iron gray
- die-cast aluminium wall-mounting base
- die-cast aluminium front cover painted in steel gray or iron gray
- EPDM gasket
- versions with 1, 2 and 4 windows worked with a motif of longitudinal beams for a decorative effect
- integral clear flat glass diffuser
- stainless steel locking screws
- the fixture is not suitable for through-wiring
- Also ideal for ground mounting



Wet location		UL FILE E333815
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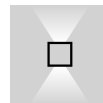
code socket power color Kelvin   IP notes



MINITRACTO LINE

Metal Halide 120 V

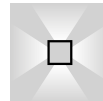
076296	GU6.5	1-20 W	Steel gray	•	65
076294	GU6.5	1-20 W	Iron Gray	•	65



MINITRACTO LINE 2

Metal Halide 120 V

076300	GU6.5	1-20 W	Steel gray	•	65
076298	GU6.5	1-20 W	Iron Gray	•	65



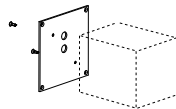
MINITRACTO LINE 4

Metal Halide 120 V

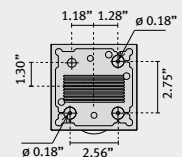
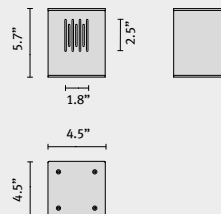
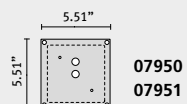
076304	GU6.5	1-20 W	Steel gray	•	65
076302	GU6.5	1-20 W	Iron Gray	•	65

ACCESSORY

A wall plate is provided as jbox cover (to order separately if needed). Necessary for new constructions.



code	description	color
07950	Plate cover jbox Minitracto	Steel gray
07951	Plate cover jbox Minitracto	Iron gray





TARGET

design R. Fiorato, F. Pagliarini



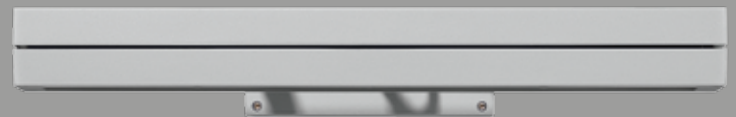
The fixture head can be adjusted to the desired position and locked into place.

LED models (both 3000 K, warm white, and 6000 K, cool white) with lenses that create different beam widths are available.

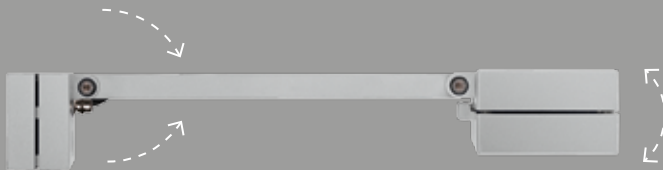
Target floodlights are installed in the world famous Juliet's House in Verona, Italy.



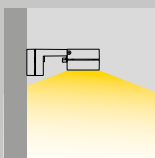
TARGET



TARGET MAXI



TARGET MAXI PLUS



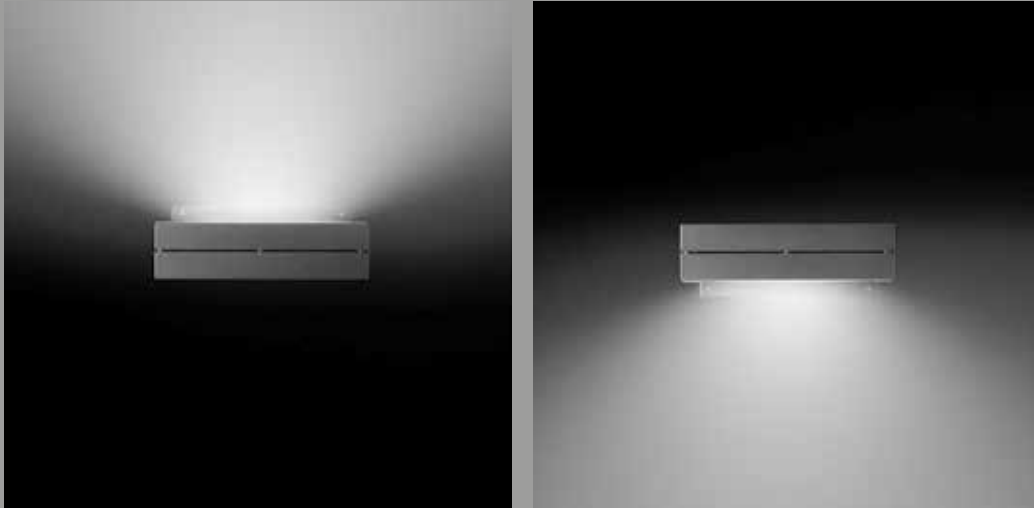
Full cut-off can be achieved by mounting in a straight downward angle.

Range of indoor/outdoor wall/ceiling/ground mounted adjustable floodlights with clear tempered glass and die-cast aluminium housing. The Target is designed for use with LED, fluorescent and HID metal halide lamps.

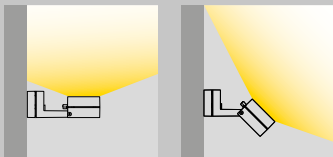
Target Maxi and Target Maxi Plus can also accommodate LED, fluorescent or metal halide light sources. Target Maxi Plus has a long double-jointed arm that makes it suitable for lighting in shop windows and signs by angling and locking into any angle desired.

Target Maxi and Target are suitable for directional lighting in many commercial and residential applications, where the head can be adjusted and used as an uplighter for indirect lighting.

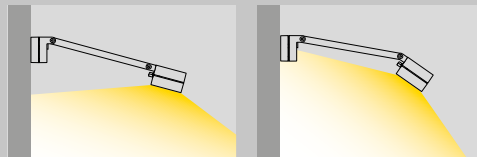




All Target luminaires can be used as uplighters for indirect lighting, or mounted downwards for direct lighting.



The diffuser can always be positioned as desired, in all models and for all types of applications.



The arm of the Maxi Plus model is jointed in two places.



TARGET MAXI LED TARGET MAXI PLUS LED

TARGET MAXI LED 12°
TARGET MAXI PLUS LED 12°

✂ n. 24 LED 28.8 W

TARGET MAXI LED 45°
TARGET MAXI PLUS LED 45°

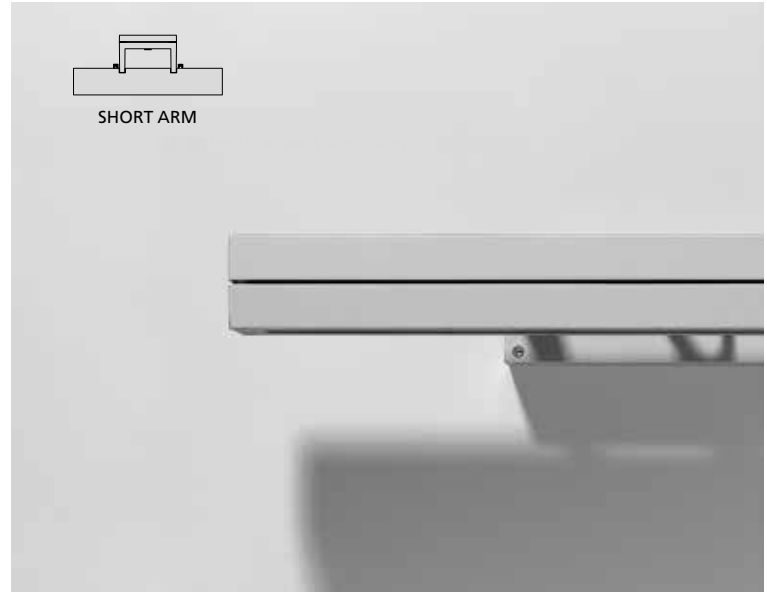
✂ n. 24 LED 28.8 W

TARGET MAXI LED 25°
TARGET MAXI PLUS LED 25°

✂ n. 24 LED 28.8 W

TARGET MAXI LED 15/45°
TARGET MAXI PLUS LED 15/45°

✂ n. 24 LED 28.8 W

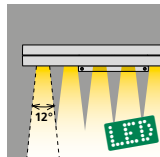


Wet location		UL FILE	NEMA TYPE
		E339905	2HX2V - 4HX3V - 4HX4V - 5HX5V - 5HX4V

code power ILO RLO color Kelvin lifetime IP notes

TARGET MAXI LED 12°

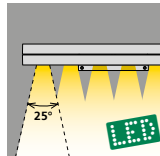
High Power LEDs 120 V



076120	n.24 LED 28.8 W	1123	Textured White - White LED	3000	60000 h	•	65
076114	n.24 LED 28.8 W	1593	Textured White - White LED	6000	60000 h	•	65
076122	n.24 LED 28.8 W	1123	Steel Gray - White LED	3000	60000 h	•	65
076116	n.24 LED 28.8 W	1593	Steel Gray - White LED	6000	60000 h	•	65
076124	n.24 LED 28.8 W	1123	Iron Gray - White LED	3000	60000 h	•	65
076118	n.24 LED 28.8 W	1593	Iron Gray - White LED	6000	60000 h	•	65

TARGET MAXI LED 25°

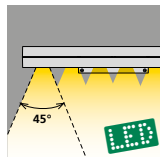
High Power LEDs 120 V



076132	n.24 LED 28.8 W	1035	Textured White - White LED	3000	60000 h	•	65
076126	n.24 LED 28.8 W	1482	Textured White - White LED	6000	60000 h	•	65
076134	n.24 LED 28.8 W	1035	Steel Gray - White LED	3000	60000 h	•	65
076128	n.24 LED 28.8 W	1482	Steel Gray - White LED	6000	60000 h	•	65
076136	n.24 LED 28.8 W	1035	Iron Gray - White LED	3000	60000 h	•	65
076130	n.24 LED 28.8 W	1482	Iron Gray - White LED	6000	60000 h	•	65

TARGET MAXI LED 45°

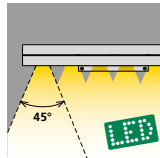
High Power LEDs 120 V



076144	n.24 LED 28.8 W	983	Textured White - White LED	3000	60000 h	•	65
076138	n.24 LED 28.8 W	1401	Textured White - White LED	6000	60000 h	•	65
076146	n.24 LED 28.8 W	983	Steel Gray - White LED	3000	60000 h	•	65
076140	n.24 LED 28.8 W	1401	Steel Gray - White LED	6000	60000 h	•	65
076148	n.24 LED 28.8 W	983	Iron Gray - White LED	3000	60000 h	•	65
076142	n.24 LED 28.8 W	1401	Iron Gray - White LED	6000	60000 h	•	65

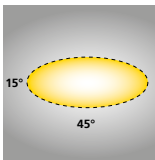
TARGET MAXI LED 15/45°

High Power LEDs 120 V



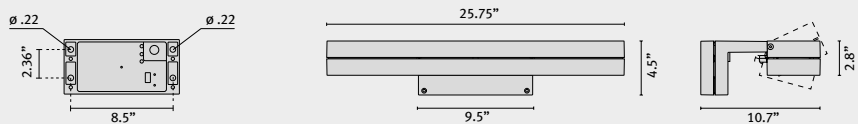
076156	n.24 LED 28.8 W	1064	Textured White - White LED	3000	60000 h	•	65
076150	n.24 LED 28.8 W	1527	Textured White - White LED	6000	60000 h	•	65
076158	n.24 LED 28.8 W	1064	Steel Gray - White LED	3000	60000 h	•	65
076152	n.24 LED 28.8 W	1527	Steel Gray - White LED	6000	60000 h	•	65
076160	n.24 LED 28.8 W	1064	Iron Gray - White LED	3000	60000 h	•	65
076154	n.24 LED 28.8 W	1527	Iron Gray - White LED	6000	60000 h	•	65

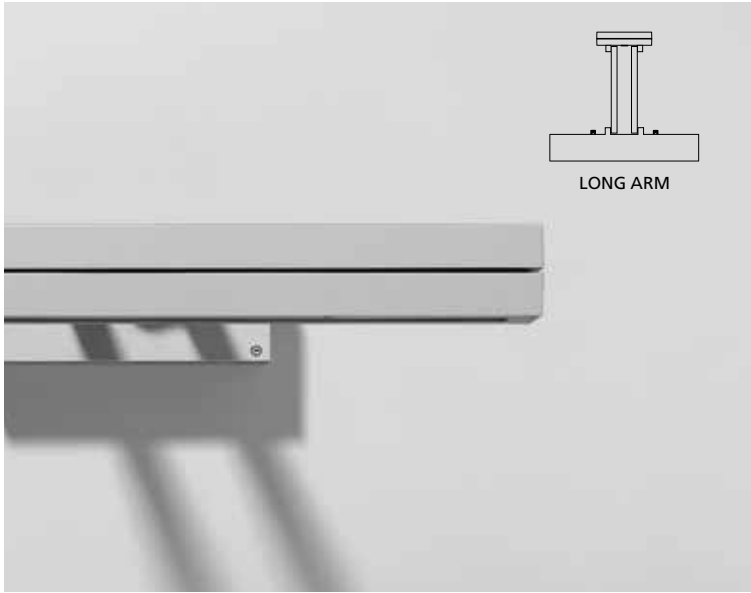
elliptical beam
for wall washer
applications



ILO: Initial Lumen Output - RLO: Real Lumen Output

○○○	○○○	●●●
TEXTURED WHITE WHITE LED	STEEL GRAY WHITE LED	IRON GRAY WHITE LED





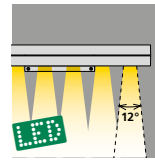
The LED models come with four different beam widths.

code power ILO RLO color Kelvin lifetime   IP notes

TARGET MAXI PLUS LED 12°

High Power LEDs 120 V

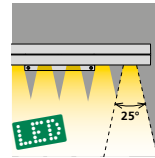
076198	n.24 LED 28.8 W	1123	Textured White - White LED	3000	60000 h	•	65
076192	n.24 LED 28.8 W	1593	Textured White - White LED	6000	60000 h	•	65
076200	n.24 LED 28.8 W	1123	Steel Gray - White LED	3000	60000 h	•	65
076194	n.24 LED 28.8 W	1593	Steel Gray - White LED	6000	60000 h	•	65
076202	n.24 LED 28.8 W	1123	Iron Gray - White LED	3000	60000 h	•	65
076196	n.24 LED 28.8 W	1593	Iron Gray - White LED	6000	60000 h	•	65



TARGET MAXI PLUS LED 25°

High Power LEDs 120 V

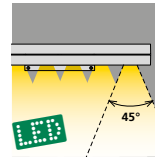
076210	n.24 LED 28.8 W	1035	Textured White - White LED	3000	60000 h	•	65
076204	n.24 LED 28.8 W	1482	Textured White - White LED	6000	60000 h	•	65
076212	n.24 LED 28.8 W	1035	Steel Gray - White LED	3000	60000 h	•	65
076206	n.24 LED 28.8 W	1482	Steel Gray - White LED	6000	60000 h	•	65
076214	n.24 LED 28.8 W	1035	Iron Gray - White LED	3000	60000 h	•	65
076208	n.24 LED 28.8 W	1482	Iron Gray - White LED	6000	60000 h	•	65



TARGET MAXI PLUS LED 45°

High Power LEDs 120 V

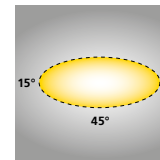
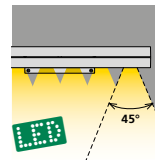
076222	n.24 LED 28.8 W	983	Textured White - White LED	3000	60000 h	•	65
076216	n.24 LED 28.8 W	1401	Textured White - White LED	6000	60000 h	•	65
076224	n.24 LED 28.8 W	983	Steel Gray - White LED	3000	60000 h	•	65
076218	n.24 LED 28.8 W	1401	Steel Gray - White LED	6000	60000 h	•	65
076226	n.24 LED 28.8 W	983	Iron Gray - White LED	3000	60000 h	•	65
076220	n.24 LED 28.8 W	1401	Iron Gray - White LED	6000	60000 h	•	65



TARGET MAXI PLUS LED 15/45°

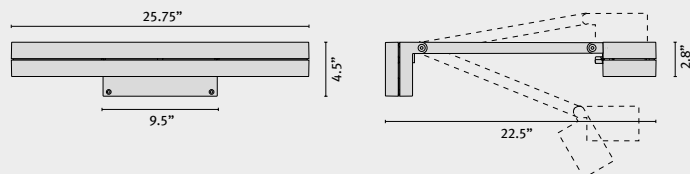
High Power LEDs 120 V

076234	n.24 LED 28.8 W	1064	Textured White - White LED	3000	60000 h	•	65
076228	n.24 LED 28.8 W	1527	Textured White - White LED	6000	60000 h	•	65
076236	n.24 LED 28.8 W	1064	Steel Gray - White LED	3000	60000 h	•	65
076230	n.24 LED 28.8 W	1527	Steel Gray - White LED	6000	60000 h	•	65
076238	n.24 LED 28.8 W	1064	Iron Gray - White LED	3000	60000 h	•	65
076232	n.24 LED 28.8 W	1527	Iron Gray - White LED	6000	60000 h	•	65






elliptical beam for wall washer applications

ILO: Initial Lumen Output - RLO: Real Lumen Output



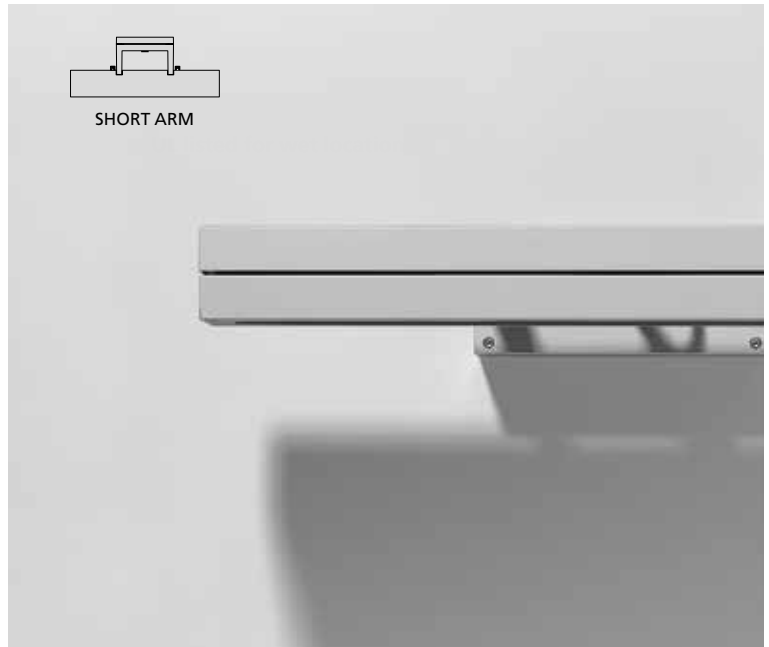
TARGET MAXI TARGET MAXI PLUS

TARGET MAXI
TARGET MAXI PLUS

	G5	1-24 W F
	G5	2-24 W F
	G12	2-39 W MH

Range of wall/ceiling/ground mounted floodlights consisting of:

- cable compartment in painted, die-cast aluminium;
- optical compartment in painted, die-cast aluminium;
- reflector in anodised aluminium for greater efficiency;
- polished optics to direct the light beam for fluorescent versions;
- diffuser in clear tempered glass;
- silicone gasket.
- MH and fluorescent models have an electronic power supply unit.
- 3000 °K (warm) and 6000 °K (cool) white LED models are available with lenses to direct the light beam by 12°, 25°, 45° and for elliptical distributions at 15°/45°.
- Target Maxi Plus models are fitted with a heavy duty painted die-cast aluminium arm.



Wet location		UL FILE E211394 - E333815	NEMA TYPE 7HX6V
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code	socket	power	color	Kelvin			IP	notes
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TARGET MAXI

Linear Fluorescent Lamp T5 120 V

076090	G5	1-24 W	Textured white	•	65
076092	G5	1-24 W	Steel gray	•	65
076094	G5	1-24 W	Iron Gray	•	65
076096	G5	2-24 W	Textured white	•	65
076098	G5	2-24 W	Steel gray	•	65
076100	G5	2-24 W	Iron Gray	•	65

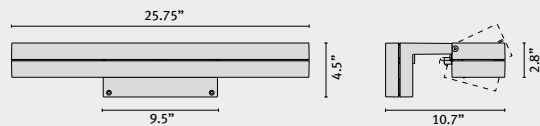
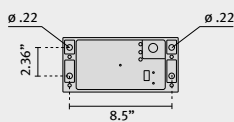
Linear Fluorescent Lamp T5 277 V

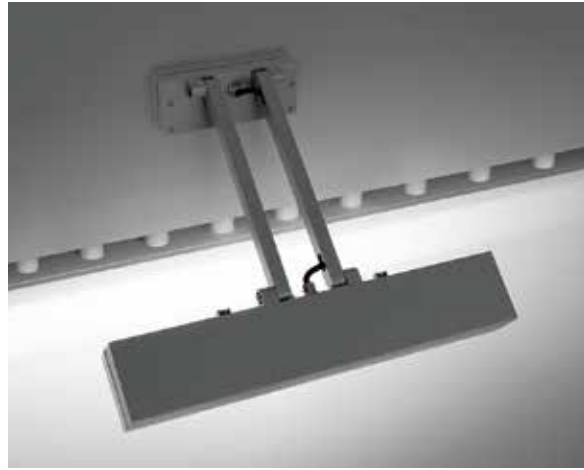
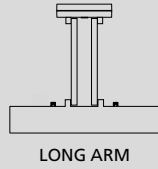
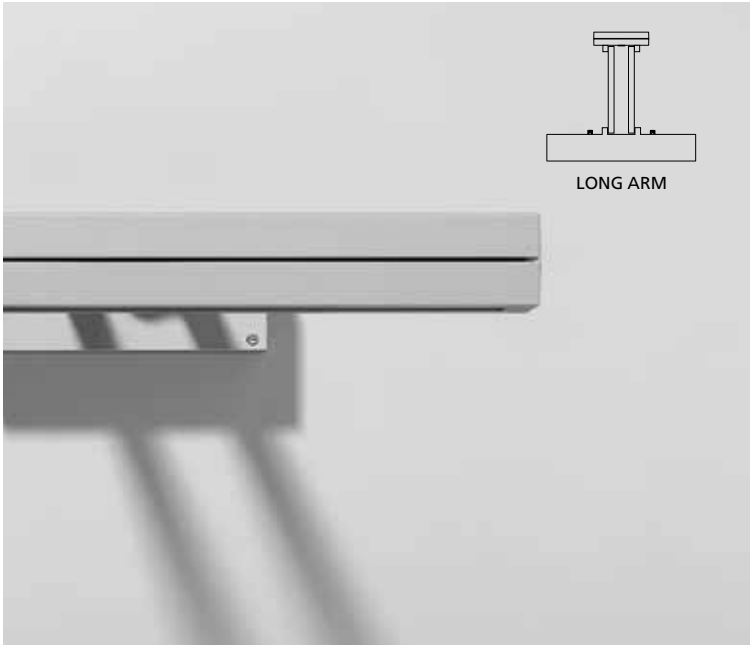
076102	G5	1-24 W	Textured white	•	65
076104	G5	1-24 W	Steel gray	•	65
076106	G5	1-24 W	Iron Gray	•	65
076108	G5	2-24 W	Textured white	•	65
076110	G5	2-24 W	Steel gray	•	65
076112	G5	2-24 W	Iron Gray	•	65

Metal Halide 120/277 V

076084	G12	2-39 W	Textured white	•	65
076086	G12	2-39 W	Steel gray	•	65
076088	G12	2-39 W	Iron Gray	•	65

TEXTURED WHITE STEEL GRAY IRON GRAY





The double-jointed arm of the Maxi Plus model allow the user to adjust the position of the floodlight for lighting signs, panels and shop windows.

Wet location		UL FILE E211394 - E109653	NEMA TYPE 7HX6V
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code socket power color Kelvin   IP notes

TARGET MAXI PLUS

Linear Fluorescent Lamp T5 120 V

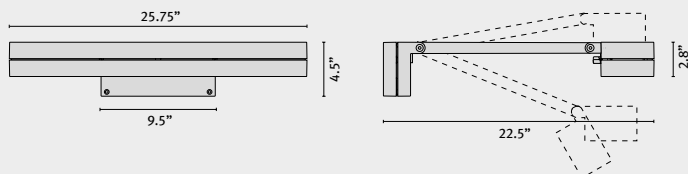
076168	G5	1-24 W	Textured white	•	65
076170	G5	1-24 W	Steel gray	•	65
076172	G5	1-24 W	Iron Gray	•	65
076174	G5	2-24 W	Textured white	•	65
076176	G5	2-24 W	Steel gray	•	65
076178	G5	2-24 W	Iron Gray	•	65

Linear Fluorescent Lamp T5 277 V

076180	G5	1-24 W	Textured white	•	65
076182	G5	1-24 W	Steel gray	•	65
076184	G5	1-24 W	Iron Gray	•	65
076186	G5	2-24 W	Textured white	•	65
076188	G5	2-24 W	Steel gray	•	65
076190	G5	2-24 W	Iron Gray	•	65

Metal Halide 120/277 V

076162	G12	2-39 W	Textured white	•	65
076164	G12	2-39 W	Steel gray	•	65
076166	G12	2-39 W	Iron Gray	•	65





TARGET TARGET LED

TARGET

	GX24q-4	1-42 W CFL
	G12	1-39 W MH
	G12	1-70 W MH

- Wall/ceiling/ground mounted floodlights.
- Painted die-cast aluminium wiring compartment.
- Painted die-cast aluminium lamp compartment.
- Reflector in anodised aluminium.
- Clear tempered glass cover.
- Silicone gaskets.

- The MH versions come with an electronic power supply.
- 3000 K (warm) and 6000 K (cool) white LED models are available with lenses to direct the light beam by 12°, 25°, 45° and for elliptical distribution 15°/45°.
- Shade shield accessory available in painted aluminium, for directional lighting.

TARGET LED 12°

	n. 12 LED 14.4 W
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TARGET LED 25°

	n. 12 LED 14.4 W
--	------------------

TARGET LED 45°

	n. 12 LED 14.4 W
--	------------------

TARGET LED 15/45°

	n. 12 LED 14.4 W
--	------------------

Wet location		UL FILE E211394 - E333815	NEMA TYPE 7HX7V - 6HX7V
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code socket power color Kelvin IP notes

TARGET

Compact Fluorescent 120/277 V

076026	GX24q-4	1-42 W	Textured white	•	65
076030	GX24q-4	1-42 W	Steel gray	•	65
076034	GX24q-4	1-42 W	Iron Gray	•	65

Metal Halide 120/277 V

076002	G12	1-39 W	Textured white	•	65
076006	G12	1-39 W	Steel gray	•	65
076010	G12	1-39 W	Iron Gray	•	65
076014	G12	1-70 W	Textured white	•	65
076018	G12	1-70 W	Steel gray	•	65
076022	G12	1-70 W	Iron Gray	•	65

Shade shield accessory available in painted aluminium, for directional lighting.



code	description	color
700188	Shade shield	Textured white
700189	Shade shield	Steel Gray
700190	Shade shield	Iron gray

TEXTURED WHITE

STEEL GRAY

IRON GRAY



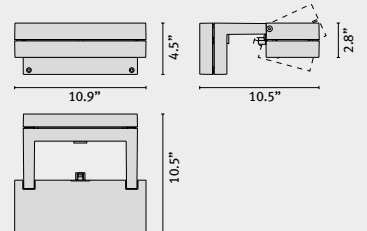
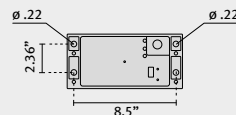
TEXTURED WHITE
WHITE LED



STEEL GRAY
WHITE LED

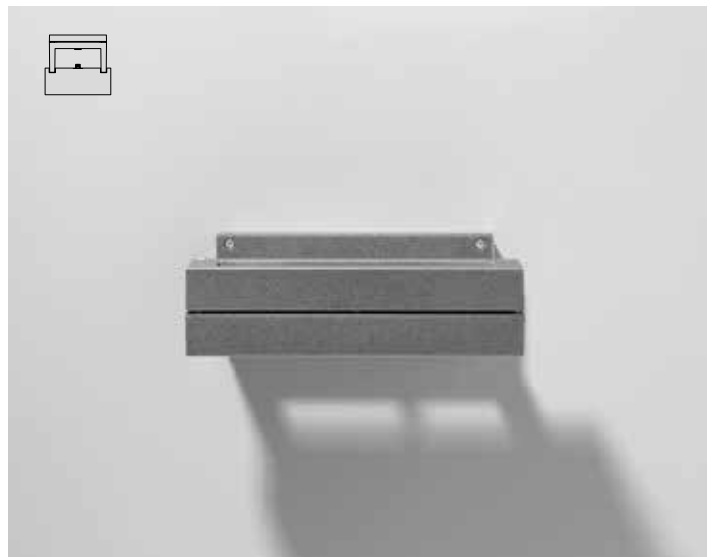



IRON GRAY
WHITE LED





The LED models come with four different beam widths.

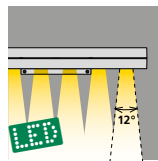


Wet location		UL FILE E339905	NEMA TYPE 2HX2V - 4HX2V - 4HX3V - 4HX4V
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code	power	ILO	RLO	color	Kelvin	lifetime	 	IP	notes
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TARGET LED 12°

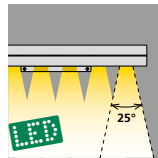
High Power LEDs 120 V



076044	n.12 LED 14.4 W	430		Textured White - White LED	3000	60000 h	•	65
076038	n.12 LED 14.4 W	903		Textured White - White LED	6000	60000 h	•	65
076046	n.12 LED 14.4 W	430		Steel Gray - White LED	3000	60000 h	•	65
076040	n.12 LED 14.4 W	903		Steel Gray - White LED	6000	60000 h	•	65
076048	n.12 LED 14.4 W	430		Iron Gray - White LED	3000	60000 h	•	65
076042	n.12 LED 14.4 W	903		Iron Gray - White LED	6000	60000 h	•	65

TARGET LED 25°

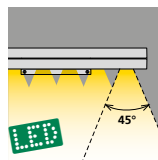
High Power LEDs 120 V



076056	n.12 LED 14.4 W	506		Textured White - White LED	3000	60000 h	•	65
076050	n.12 LED 14.4 W	801		Textured White - White LED	6000	60000 h	•	65
076058	n.12 LED 14.4 W	506		Steel Gray - White LED	3000	60000 h	•	65
076052	n.12 LED 14.4 W	801		Steel Gray - White LED	6000	60000 h	•	65
076060	n.12 LED 14.4 W	506		Iron Gray - White LED	3000	60000 h	•	65
076054	n.12 LED 14.4 W	801		Iron Gray - White LED	6000	60000 h	•	65

TARGET LED 45°

High Power LEDs 120 V

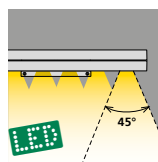
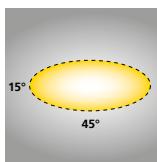


076068	n.12 LED 14.4 W	509		Textured White - White LED	3000	60000 h	•	65
076062	n.12 LED 14.4 W	773		Textured White - White LED	6000	60000 h	•	65
076070	n.12 LED 14.4 W	509		Steel Gray - White LED	3000	60000 h	•	65
076064	n.12 LED 14.4 W	773		Steel Gray - White LED	6000	60000 h	•	65
076072	n.12 LED 14.4 W	509		Iron Gray - White LED	3000	60000 h	•	65
076066	n.12 LED 14.4 W	773		Iron Gray - White LED	6000	60000 h	•	65

TARGET LED 15/45°

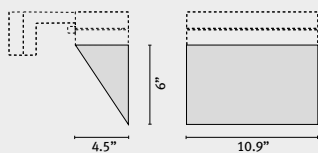
High Power LEDs 120 V

elliptical beam for wall washer applications



076078	n.12 LED 14.4 W	555		Textured White - White LED	3000	60000 h	•	65
076274	n.12 LED 14.4 W	819		Textured White - White LED	6000	60000 h	•	65
076080	n.12 LED 14.4 W	555		Steel Gray - White LED	3000	60000 h	•	65
076074	n.12 LED 14.4 W	819		Steel Gray - White LED	6000	60000 h	•	65
076082	n.12 LED 14.4 W	555		Iron Gray - White LED	3000	60000 h	•	65
076076	n.12 LED 14.4 W	819		Iron Gray - White LED	6000	60000 h	•	65

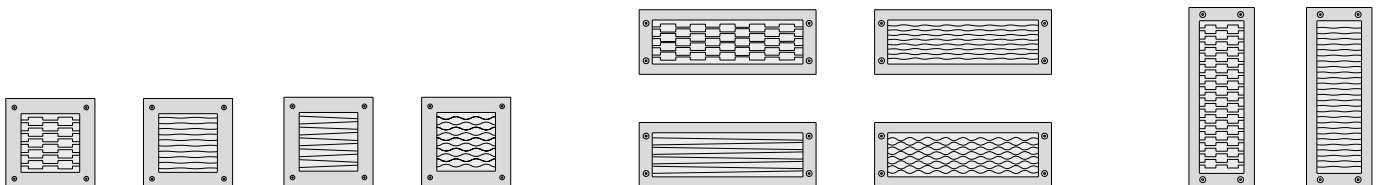
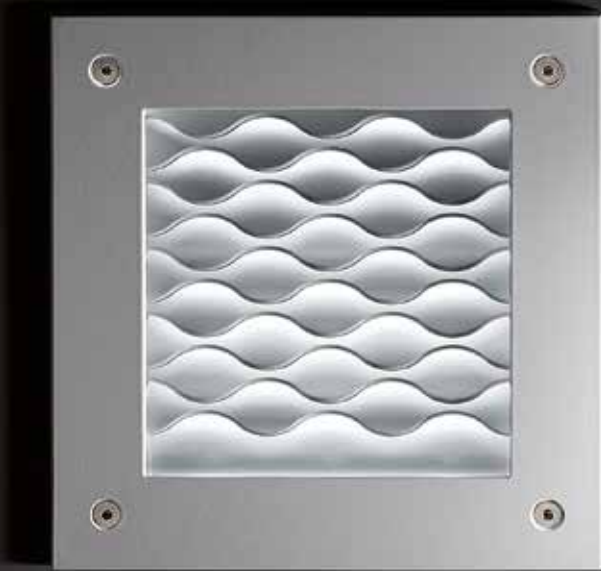
ILO: Initial Lumen Output - RLO: Real Lumen Output





WAVE

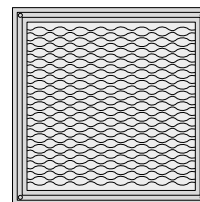
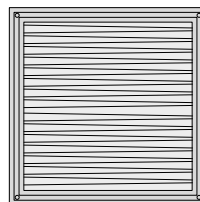
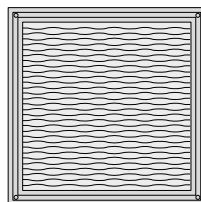
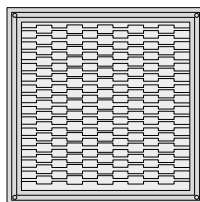
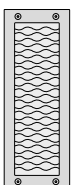
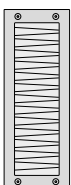
Doyle Crosby and the Boyd Design Studio



A series of square and rectangular wall recessed luminaires with painted die cast aluminum trim and clear, impact resistant tempered glass diffuser. The Wave Series features decorative aluminum screens to create pleasing lighting effects. The rectangular version has screens suitable for mounting horizontally (Wave 12) or vertically (Wave 32). Wave is ideal for both interior and exterior applications, and is rated for wet location.



Wave is available in white or blue LED light sources. Contact factory for custom colors.





WAVE 15 WAVE 12 - 32

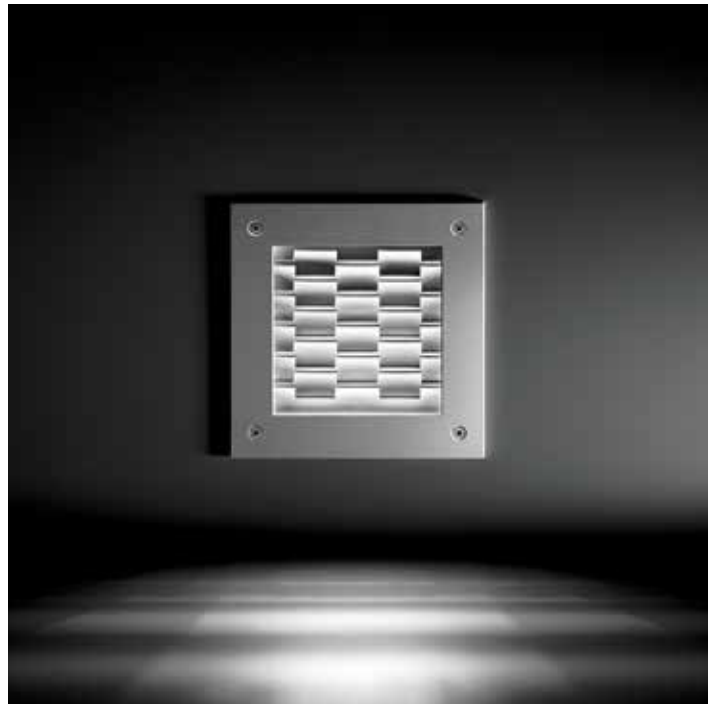
A series of recessed wall luminaires in three sizes, in LED and compact fluorescent sources. The housing is die cast aluminum with a complete wiring compartment. The trim is powder coat painted die cast aluminum, gasketed for wet location applications. Stainless steel locking screws. Clear tempered glass diffuser, .08" thick.

A series of decorative screens in powder coat painted die cast aluminum, designated as A, B, C, and D, are available, designed for sealed installation between the glass and the housing, to create a variety of lighting effects.

Standard color is white. Additional Prisma colors, RAL or custom colors can be ordered. Consult factory. Simplified wiring provides all electronic circuits pre-installed. Electrical contractor supplies only 12/24V power supply into the fixture. All luminaires must be installed using the appropriate fixing kit.

To order a finished product, Use Wave 15 (or 12, or 32), plus the housing code, then the screen code and fixing kit number. ADA Compliant.

WAVE 15		
	n. 9 LED	9 W
WAVE 12 - 32		
	n. 8 LED	8 W
	2G11	1-18 W CFL



LM 79	Wet location	ADA COMPLIANT	UL US	UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code	power	ILO	RLO	color	Kelvin	lifetime	UL US	IP	notes
------	-------	-----	-----	-------	--------	----------	-------	----	-------

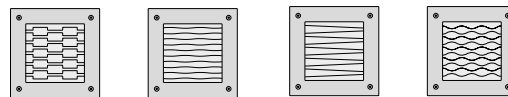
WAVE 15



Semi Power LEDS 12 Vac/dc

076900	n.9 LED 9 W			Mat White - White LED	6000	•		55
076902	n.9 LED 9 W			Mat White - Blue LED		•		55

ILO: Initial Lumen Output - RLO: Real Lumen Output



For screen codes, see page 212

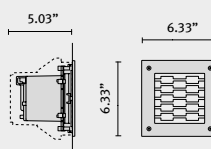
	MAT WHITE
	MAT WHITE WHITE LED
	MAT WHITE BLUE LED



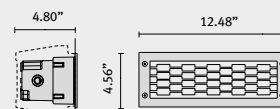
COMPLETE UNIT

1A+1B+1C = 3 codes

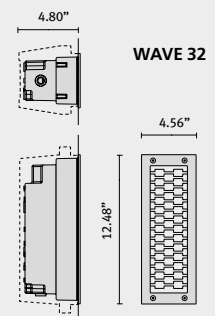
COMPONENTS	CODES
A housing	
B screen	> page 212
C recessed fixing kit	> page 212



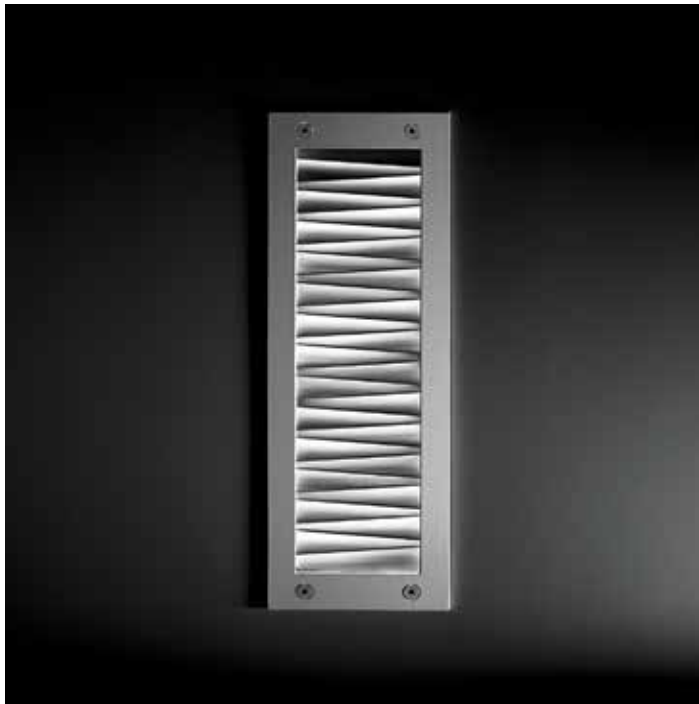
WAVE 15



WAVE 12



WAVE 32



WAVE 12 - 32 CFL only

LM 79	Wet location			UL FILE E232766	USE ONLY WITH CLASS 2 POWER UNIT
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code	power	ILO	RLO	color	Kelvin	lifetime	 	IP	notes
------	-------	-----	-----	-------	--------	----------	---	----	-------





WAVE 12-32

Semi Power LEDS 12 Vac/dc

076904	n.8 LED 8 W			Mat White - White LED	6000	•		55	
076906	n.8 LED 8 W			Mat White - Blue LED		•		55	

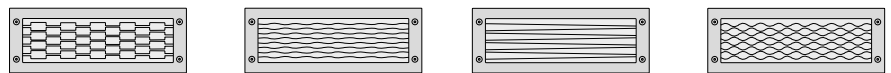
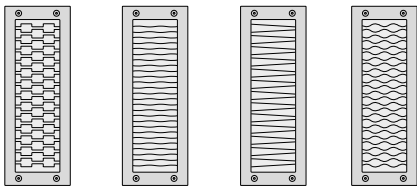
ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin	 	IP	notes
------	--------	-------	-------	--------	---	----	-------

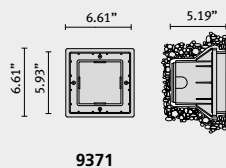
WAVE 12-32

Compact Fluorescent 120/277 V

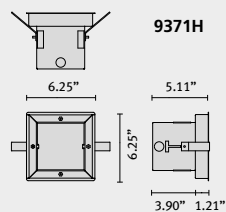
076908	2G11	1-18 W	Mat White		•		55
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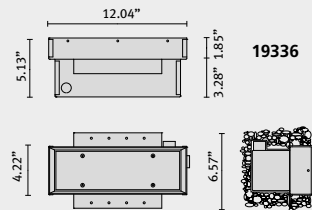
For screen codes, see page 212



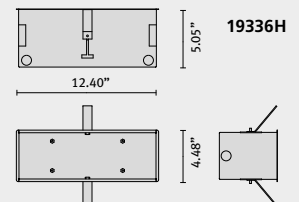
9371



9371H





19336



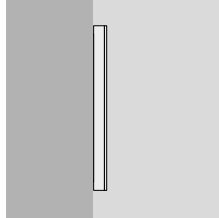
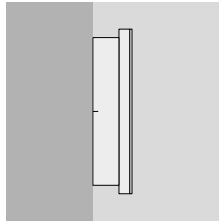
19336H

WAVE 35

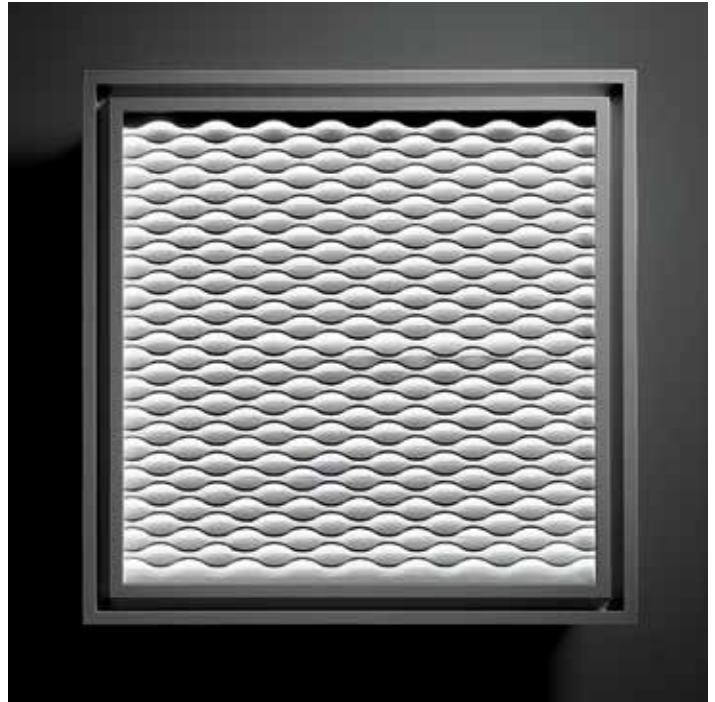
WAVE 35

	n.81 LED 20.4 W
	n.81 LED 30 W

Series of surface mounted or semi-recessed wall luminaires. Housing in die cast aluminium, painted white. Trim in die cast aluminium, painted white. Stainless steel locking screws. Diffuser in transparent glass plate. Models with white LED 6500 K, blue, or RGB are available. Opaline sheet in technopolymer. Four patterned screens are available to create varied lighting effects. Screens are installed between the glass and housing. Two or more units can be joined by using accessory 310198. ADA compliant. cUL approved. 12V AC remote transformer is available by factory as an accessory or by others.



Surface mount or semi-recessed mount applications.



LM 79	Damp location	ADA COMPLIANT	cUL US	UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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A B

COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS	CODES
A housing/electrical assembly	
B screen	> page 212

code	power	ILO	RLO	color	Kelvin	lifetime	cUL US	UL	IP	notes
------	-------	-----	-----	-------	--------	----------	--------	----	----	-------



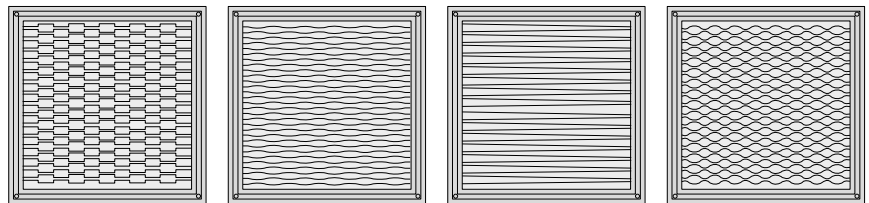
WAVE 35

Semi Power LEDs 12 Vac/dc

076910	n.81 LED 30 W			Mat White - White LED	6000					40
076912	n.81 LED 30 W			Mat White - Blue LED						40
076914	n.81 LED 20.4 W			Mat White - RGB LED						40

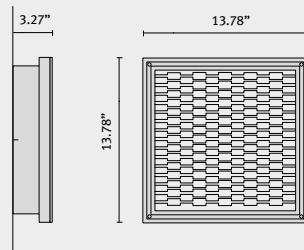


ILO: Initial Lumen Output - RLO: Real Lumen Output



For screen codes, see page 212

		
MAT WHITE WHITE LED	MAT WHITE BLUE LED	MAT WHITE RGB LED





WAVE

ACCESSORIES

code description color

WAVE 15 SCREENS

310108	Faceplate 15 A	Mat White
310109	Faceplate 15 B	Mat White
310110	Faceplate 15 C	Mat White
310111	Faceplate 15 D	Mat White
310252	Faceplate 15 A PC	
310253	Faceplate 15 B PC	
310254	Faceplate 15 C PC	
310255	Faceplate 15 D PC	



15 A
code 310108
15 A PC
code 310252



15 B
code 310109
15 B PC
code 310253



15 C
code 310110
15 C PC
code 310254



15 D
code 310111
15 D PC
code 310255

code description color

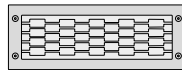
RECESSED FIXING KITS

9371	ProFil 15/Rough-in Housing	
9371H	Recessed fixing kit for hollow wall 15	
19336	Recessed fixing kit for concrete 12-32	
19336H	Recessed fixing kit for hollow wall 12-32	

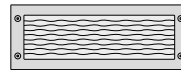
code description color

WAVE 12 - 32 SCREENS

310104	Faceplate 12 A	Mat White
310105	Faceplate 12 B	Mat White
310106	Faceplate 12 C	Mat White
310107	Faceplate 12 D	Mat White
310100	Faceplate 32 A	Mat White
310101	Faceplate 32 B	Mat White
310102	Faceplate 32 C	Mat White
310103	Faceplate 32 D	Mat White
310260	Faceplate 12 A PC	
310261	Faceplate 12 B PC	
310262	Faceplate 12 C PC	
310263	Faceplate 12 D PC	
310256	Faceplate 32 A PC	
310257	Faceplate 32 B PC	
310258	Faceplate 32 C PC	
310259	Faceplate 32 D PC	



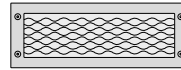
12 A
code 310104
12 A PC
code 310260



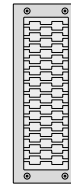
12 B
code 310105
12 B PC
code 310261



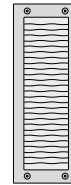
12 C
code 310106
12 C PC
code 310262



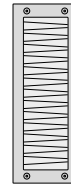
12 D
code 310107
12 D PC
code 310263



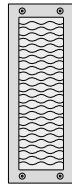
32 A
code 310100
32 A PC
code 310256



32 B
code 310101
32 B PC
code 310257



32 C
code 310102
32 C PC
code 310258

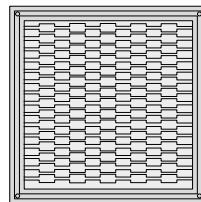


32 D
code 310103
32 D PC
code 310259

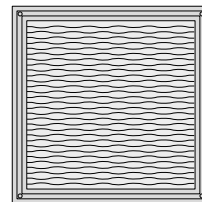
code description color

WAVE 35 SCREENS

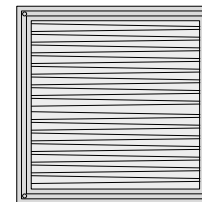
310234	Faceplate 35 A	Mat White
310235	Faceplate 35 B	Mat White
310236	Faceplate 35 C	Mat White
310237	Faceplate 35 D	Mat White
310264	Faceplate 35 A PC	
310265	Faceplate 35 B PC	
310266	Faceplate 35 C PC	
310267	Faceplate 35 D PC	



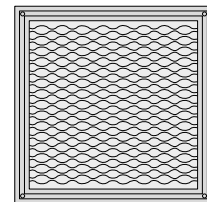
35 A
code 310234
35 A PC
code 310264



35 B
code 310235
35 B PC
code 310265



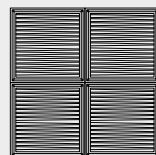
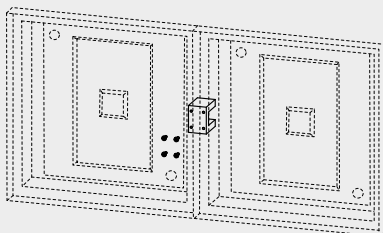
35 C
code 310236
35 C PC
code 310266



35 D
code 310237
35 D PC
code 310267

310198	Connector	
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MAT WHITE

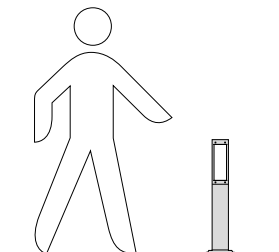






INSERT

design Roberto Fiorato



h 32.5" (Consult factory for additional pole heights)

A series of recessed wall luminaires in two sizes, with heavy pressed frosted glass diffusers.

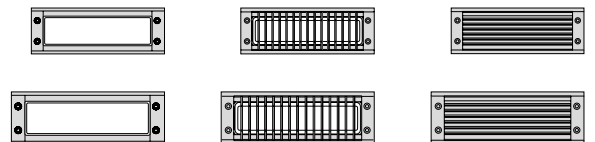
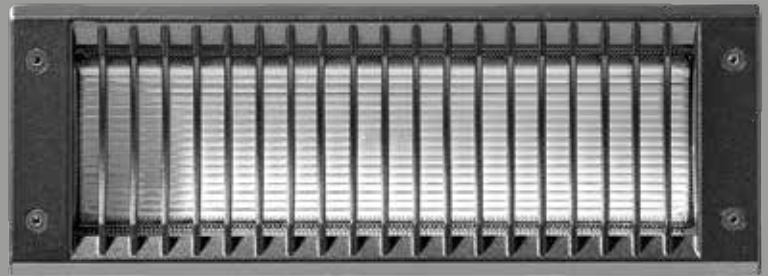
The faceplates come in three styles: open face, FV and GO versions.

The FV has vertical louvers and the GO has horizontal louvers.

A versatile family of recessed wall mounted luminaires for exterior low mounting heights.

Insert 2 luminaires can also be post mounted.

Use in outdoor locations to illuminate pathways, stairs, ramps and anywhere low mounting height illumination is required for direction and safety.





INSERT 1 HP LED

	n. 4 LED 8.4 W
--	----------------

INSERT 1

	2G7	1-9 W CFL
	G9	1-40 W HAL

INSERT 2 HP LED

	n. 5 LED 10.5 W
--	-----------------

INSERT 2

	2G11	1-18 W CFL
	E26 Med	1-60 W INC

The housing is die cast of copper free and silica free aluminum alloy, specially blended for Prisma, with high resistance to corrosion. This alloy makes the Insert suitable for harsh environments. Conforms to ASTM A413.2. Corrosion protected die formed steel rough-in housing, provided with mounting tabs for ease of installation. Self-resetting thermal protector is mounted to the halogen/incandescent housings. Semi-specular aluminum reflector. Precision die cast faceplates made of copper free aluminum with stainless steel flush mounted allen head screws.

Pressed soda lime glass diffuser, resistant to thermal shocks. Concave shape prevents dirt accumulation. Internal rib pattern allows for maximum light distribution. Satin finish. HP versions complete with 4 or 5 LED board, 3000K or 6000K complete with driver 700 mA. Phase change thermal interface UL and cUL listed for wet location and suitable for mounting within 4" off the ground. IP55 rated (dust protected, water jet proof). ADA compliant. Consult factory for custom finishes and Kelvin temperatures.

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
------	-------	-----	-----	-------	--------	----------	--	--	----	-------

INSERT 1 HP LED

High Power LEDs 120/277 V

079432	n. 4 LED 8.4 W	580	288	Textured White - White LED	3000	60000 h	•		55	
079438	n. 4 LED 8.4 W	940	383	Textured White - White LED	6000	60000 h	•		55	
079434	n. 4 LED 8.4 W	580	288	Metallic Gray - White LED	3000	60000 h	•		55	
079440	n. 4 LED 8.4 W	940	383	Metallic Gray - White LED	6000	60000 h	•		55	
079436	n. 4 LED 8.4 W	580	288	Textured Black - White LED	3000	60000 h	•		55	
079442	n. 4 LED 8.4 W	940	383	Textured Black - White LED	6000	60000 h	•		55	

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
------	--------	-------	-------	--------	--	--	----	-------

INSERT 1

Compact Fluorescent 120 V

073918	2G7	1-9 W	Textured White	•	55
073922	2G7	1-9 W	Metallic Gray	•	55
073920	2G7	1-9 W	Textured Black	•	55

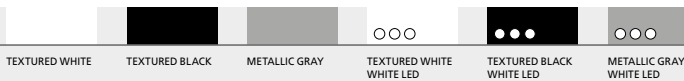
Compact Fluorescent 277 V

073917	2G7	1-9 W	Textured White	•	55
073921	2G7	1-9 W	Metallic Gray	•	55
073919	2G7	1-9 W	Textured Black	•	55

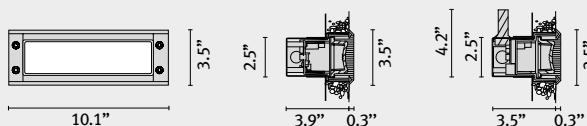
Halogen 120 V

073900	G9	1-40 W	Textured White	•	55
073904	G9	1-40 W	Metallic Gray	•	55
073902	G9	1-40 W	Textured Black	•	55

code	description	color
19335	Rough in kit Insert 1	
19336	Rough in kit Insert 2	



COMPACT FLUORESCENT



INSERT 1 HP LED - INSERT 2 HP LED

LM 79	Wet location			UL FILE E326937
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INSERT 1 - INSERT 2

Wet location			UL FILE E232766 - E232764
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
------	-------	-----	-----	-------	--------	----------	---	---	----	-------



INSERT 2 HP LED

High Power LEDs 120/277 V

079468	n. 5 LED 10.5 W	725	403	Textured White - White LED	3000	60000 h	•		55	
079474	n. 5 LED 10.5 W	1175	478	Textured White - White LED	6000	60000 h	•		55	
079470	n. 5 LED 10.5 W	725	403	Metallic Gray - White LED	3000	60000 h	•		55	
079476	n. 5 LED 10.5 W	1175	478	Metallic Gray - White LED	6000	60000 h	•		55	
079472	n. 5 LED 10.5 W	725	403	Textured Black - White LED	3000	60000 h	•		55	
079478	n. 5 LED 10.5 W	1175	478	Textured Black - White LED	6000	60000 h	•		55	

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
------	--------	-------	-------	--------	---	---	----	-------

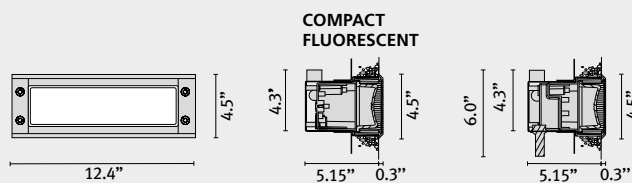
INSERT 2

Compact Fluorescent 120/277 V

073954	2G11	1-18 W	Textured White	•	55
073958	2G11	1-18 W	Metallic Gray	•	55
073956	2G11	1-18 W	Textured Black	•	55

Incandescent 120 V

073936	E26 Med	1-60 W	Textured White	•	55
073940	E26 Med	1-60 W	Metallic Gray	•	55
073938	E26 Med	1-60 W	Textured Black	•	55





INSERT FV

INSERT 1 FV HP LED

n. 4 LED 8.4 W

INSERT 2 FV HP LED

n. 5 LED 10.5 W

INSERT 1 FV

2G7 1-9 W CFL
 G9 1-40 W HAL

INSERT 2 FV

2G11 1-18 W CFL
 E26 Med 1-60 W INC

The housing is die cast of copper free and silica free aluminum alloy, specially blended for Prisma, with high resistance to corrosion. This alloy makes the Insert suitable for harsh environments.
 Conforms to ASTM A413.2.
 Corrosion protected die formed steel rough-in housing, provided with mounting tabs for ease of installation. Self-resetting thermal protector is mounted to the halogen/incandescent housings.
 Semi-specular aluminum reflector. Precision die cast faceplates made of copper free aluminum with stainless steel flush mounted allen head screws.

Pressed soda lime glass diffuser, resistant to thermal shocks. Concave shape prevents dirt accumulation.
 Internal rib pattern allows for maximum light distribution. Satin finish.
 HP versions complete with 4 or 5 LED board, 3000K or 6000K complete with driver 700 mA.
 Phase change thermal interface UL and cUL listed for wet location and suitable for mounting within 4" off the ground. IP55 rated (dust protected, water jet proof). ADA compliant.
 Consult factory for custom finishes and Kelvin temperatures.

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
------	-------	-----	-----	-------	--------	----------	--	--	----	-------



INSERT 1 FV HP LED
High Power LEDs 120/277 V

079444	n. 4 LED 8.4 W	580	172	Textured White - White LED	3000	60000 h	•		55	
079450	n. 4 LED 8.4 W	940	231	Textured White - White LED	6000	60000 h	•		55	
079446	n. 4 LED 8.4 W	580	172	Metallic Gray - White LED	3000	60000 h	•		55	
079452	n. 4 LED 8.4 W	940	231	Metallic Gray - White LED	6000	60000 h	•		55	
079448	n. 4 LED 8.4 W	580	172	Textured Black - White LED	3000	60000 h	•		55	
079454	n. 4 LED 8.4 W	940	231	Textured Black - White LED	6000	60000 h	•		55	

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
------	--------	-------	-------	--------	--	--	----	-------

INSERT 1 FV

Compact Fluorescent 120 V

073924	2G7	1-9 W	Textured White		•		55	
073928	2G7	1-9 W	Metallic Gray		•		55	
073926	2G7	1-9 W	Textured Black		•		55	

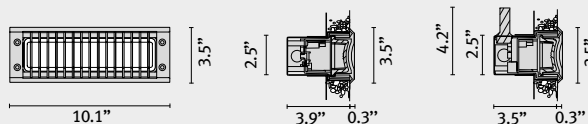
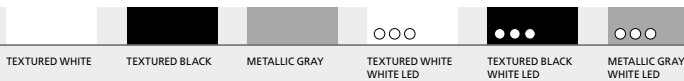
Compact Fluorescent 277 V

073923	2G7	1-9 W	Textured White		•		55	
073927	2G7	1-9 W	Metallic Gray		•		55	
073925	2G7	1-9 W	Textured Black		•		55	

Halogen 120 V

073906	G9	1-40 W	Textured White		•		55	
073910	G9	1-40 W	Metallic Gray		•		55	
073908	G9	1-40 W	Textured Black		•		55	

code	description	color
19335	Rough in kit Insert 1	
19336	Rough in kit Insert 2	



INSERT 1 FV HP LED - INSERT 2 FV HP LED

LM 79	Wet location			UL FILE E326937
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INSERT 1 FV - INSERT 2 FV

Wet location			UL FILE E232766 - E232764
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
------	-------	-----	-----	-------	--------	----------	---	---	----	-------



INSERT 2 FV HP LED

High Power LEDs 120/277 V

079480	n. 5 LED 10.5 W	725	224	Textured White - White LED	3000	60000 h	•		55	
079486	n. 5 LED 10.5 W	1175	261	Textured White - White LED	6000	60000 h	•		55	
079482	n. 5 LED 10.5 W	725	224	Metallic Gray - White LED	3000	60000 h	•		55	
079488	n. 5 LED 10.5 W	1175	261	Metallic Gray - White LED	6000	60000 h	•		55	
079484	n. 5 LED 10.5 W	725	224	Textured Black - White LED	3000	60000 h	•		55	
079490	n. 5 LED 10.5 W	1175	261	Textured Black - White LED	6000	60000 h	•		55	

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
------	--------	-------	-------	--------	---	---	----	-------

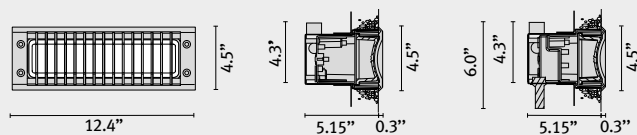
INSERT 2 FV

Compact Fluorescent 120/277 V

073960	2G11	1-18 W	Textured White		•		55	
073964	2G11	1-18 W	Metallic Gray		•		55	
073962	2G11	1-18 W	Textured Black		•		55	


Incandescent 120 V

073942	E26 Med	1-60 W	Textured White		•		55	
073946	E26 Med	1-60 W	Metallic Gray		•		55	
073944	E26 Med	1-60 W	Textured Black		•		55	




INSERT GO



INSERT 1 GO HP LED

	n. 4 LED 8.4 W
--	----------------



INSERT 2 GO HP LED

	n. 5 LED 10.5 W
---	-----------------

INSERT 1 GO

	2G7	1-9 W CFL
	G9	1-40 W HAL

INSERT 2 GO

	2G11	1-18 W CFL
	E26 Med	1-60 W INC

The housing is die cast of copper free and silica free aluminum alloy, specially blended for Prisma, with high resistance to corrosion. This alloy makes the Insert suitable for harsh environments. Conforms to ASTM A413.2. Corrosion protected die formed steel rough-in housing, provided with mounting tabs for ease of installation. Self-resetting thermal protector is mounted to the halogen/incandescent housings. Semi-specular aluminum reflector. Precision die cast faceplates made of copper free aluminum with stainless steel flush mounted allen head screws.

Pressed soda lime glass diffuser, resistant to thermal shocks. Concave shape prevents dirt accumulation. Internal rib pattern allows for maximum light distribution. Satin finish. HP versions complete with 4 or 5 LED board, 3000K or 6000K complete with driver 700 mA. Phase change thermal interface UL and cUL listed for wet location and suitable for mounting within 4" off the ground. IP55 rated (dust protected, water jet proof). ADA compliant. Consult factory for custom finishes and Kelvin temperatures.

code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
------	-------	-----	-----	-------	--------	----------	---	---	----	-------

INSERT 1 GO HP LED

High Power LEDs 120/277 V

079456	n. 4 LED 8.4 W	580	49	Textured White - White LED	3000	60000 h	•		55
079462	n. 4 LED 8.4 W	940	66	Textured White - White LED	6000	60000 h	•		55
079458	n. 4 LED 8.4 W	580	49	Metallic Gray - White LED	3000	60000 h	•		55
079464	n. 4 LED 8.4 W	940	66	Metallic Gray - White LED	6000	60000 h	•		55
079460	n. 4 LED 8.4 W	580	49	Textured Black - White LED	3000	60000 h	•		55
079466	n. 4 LED 8.4 W	940	66	Textured Black - White LED	6000	60000 h	•		55

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
------	--------	-------	-------	--------	---	---	----	-------

INSERT 1 GO

Compact Fluorescent 120 V

073930	2G7	1-9 W	Textured White	•	55
073934	2G7	1-9 W	Metallic Gray	•	55
073932	2G7	1-9 W	Textured Black	•	55

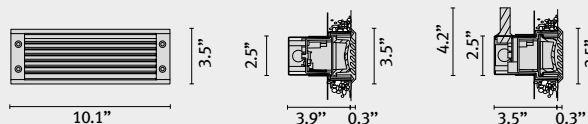
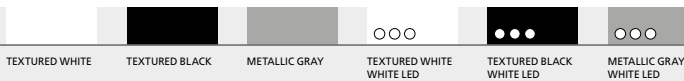
Compact Fluorescent 277 V

073929	2G7	1-9 W	Textured White	•	55
073933	2G7	1-9 W	Metallic Gray	•	55
073931	2G7	1-9 W	Textured Black	•	55

Halogen 120 V

073912	G9	1-40 W	Textured White	•	55
073916	G9	1-40 W	Metallic Gray	•	55
073914	G9	1-40 W	Textured Black	•	55

code	description	color
19335	Rough in kit Insert 1	
19336	Rough in kit Insert 2	



INSERT 1 GO HP LED - INSERT 2 GO HP LED

LM 79	Wet location			UL FILE E326937
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INSERT 1 GO - INSERT 2 GO

Wet location			UL FILE E232766 - E232764
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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INSERT 2 GO HP LED

High Power LEDs 120/277 V

079492	n. 5 LED 10.5 W	725	85	Textured White - White LED	3000	60000 h	•		55	
079498	n. 5 LED 10.5 W	1175	102	Textured White - White LED	6000	60000 h	•		55	
079494	n. 5 LED 10.5 W	725	85	Metallic Gray - White LED	3000	60000 h	•		55	
079500	n. 5 LED 10.5 W	1175	102	Metallic Gray - White LED	6000	60000 h	•		55	
079496	n. 5 LED 10.5 W	725	85	Textured Black - White LED	3000	60000 h	•		55	
079502	n. 5 LED 10.5 W	1175	102	Textured Black - White LED	6000	60000 h	•		55	

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
------	--------	-------	-------	--------	---	---	----	-------

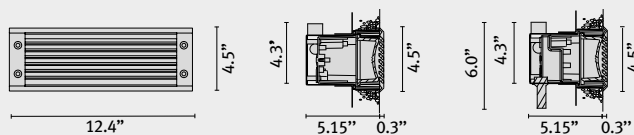
INSERT 2 GO

Compact Fluorescent 120/277 V

073966	2G11	1-18 W	Textured White		•		55	
073970	2G11	1-18 W	Metallic Gray		•		55	
073968	2G11	1-18 W	Textured Black		•		55	

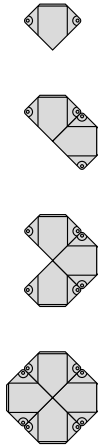
Incandescent 120 V

073948	E26 Med	1-60 W	Textured White		•		55	
073952	E26 Med	1-60 W	Metallic Gray		•		55	
073950	E26 Med	1-60 W	Textured Black		•		55	

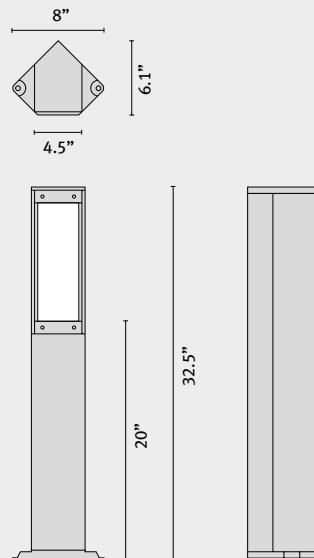
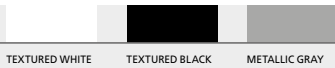


POST FOR THE SERIES
INSERT 2

Aluminum post, comprising:
 → Painted extruded aluminum post
 → Painted die-cast aluminum flange for anchoring to the ground.
 Contact factory for additional post heights.



code	description	color
8123	Post Insert 2	Textured White
8121	Post Insert 2	Metallic Gray
8124	Post Insert 2	Textured Black
8981	Anchor bolt kit	





LED

WAYLIGHT

Prisma Architectural design



Waylight is a system of stainless steel inground luminaires available in five lengths designed for individual applications.

Waylight is also available as a custom product in continuous rows to create infinite linear effects of light by connecting luminaires in a straight line, including around corners, in concrete walls, and along pathways and pedestrian areas. Contact factory for details.

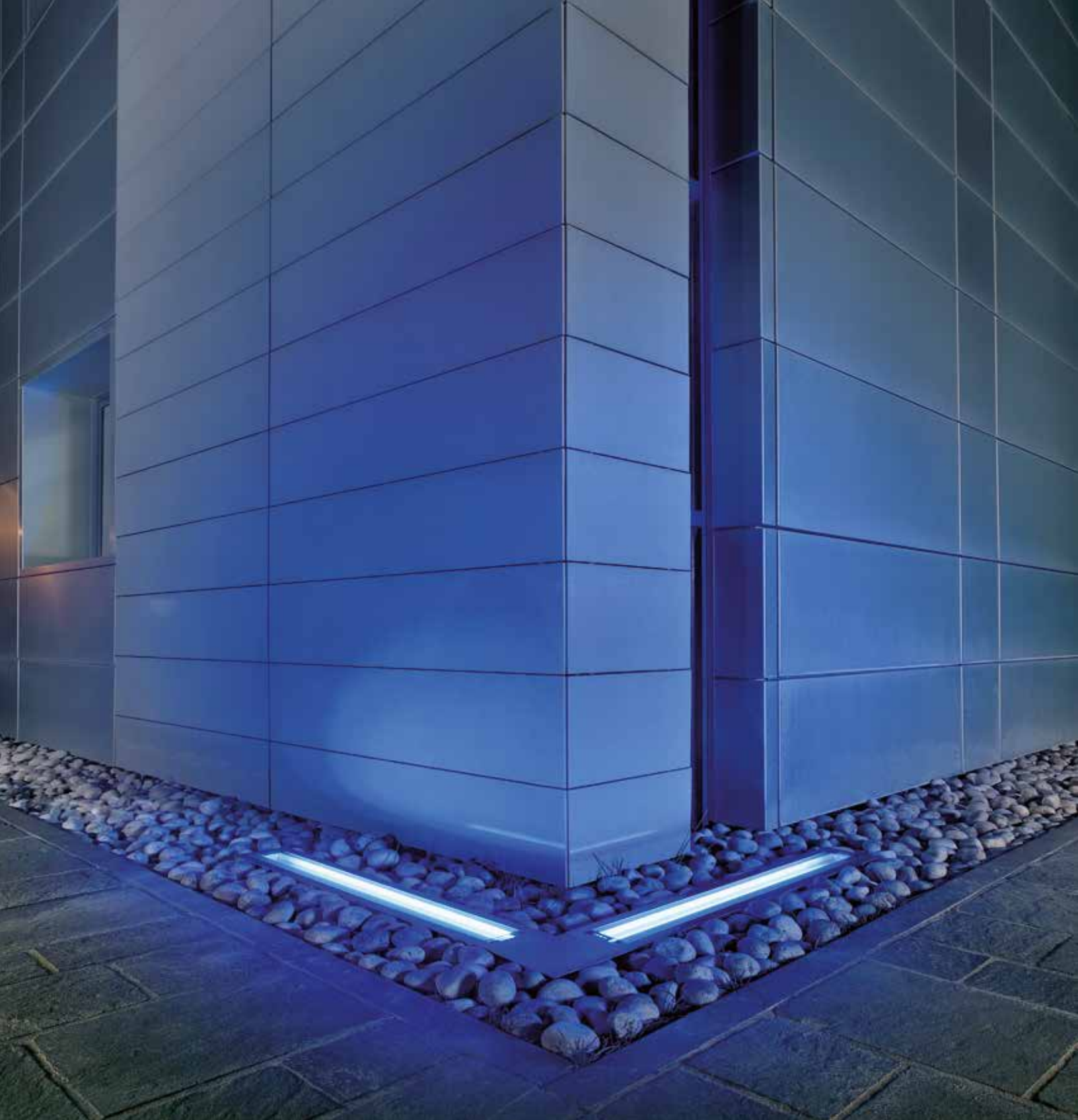
Available with symmetrical or asymmetrical distributions in linear fluorescent and LED sources in white or blue.

Contact factory for other color choices.

Simplicity in design and impeccable high level performance go hand in hand to provide a unique lighting design for public areas.

Custom color glass also available upon request. Contact factory.





Consult the factory for any modifications or special requests.

In addition to the 5 standard lengths and connectivity of each, the structural design of the Waylight Series allows custom length manufacturing upon request. Consult the Prisma factory for specifics and assistance.



Symmetrical distribution



Asymmetrical distribution

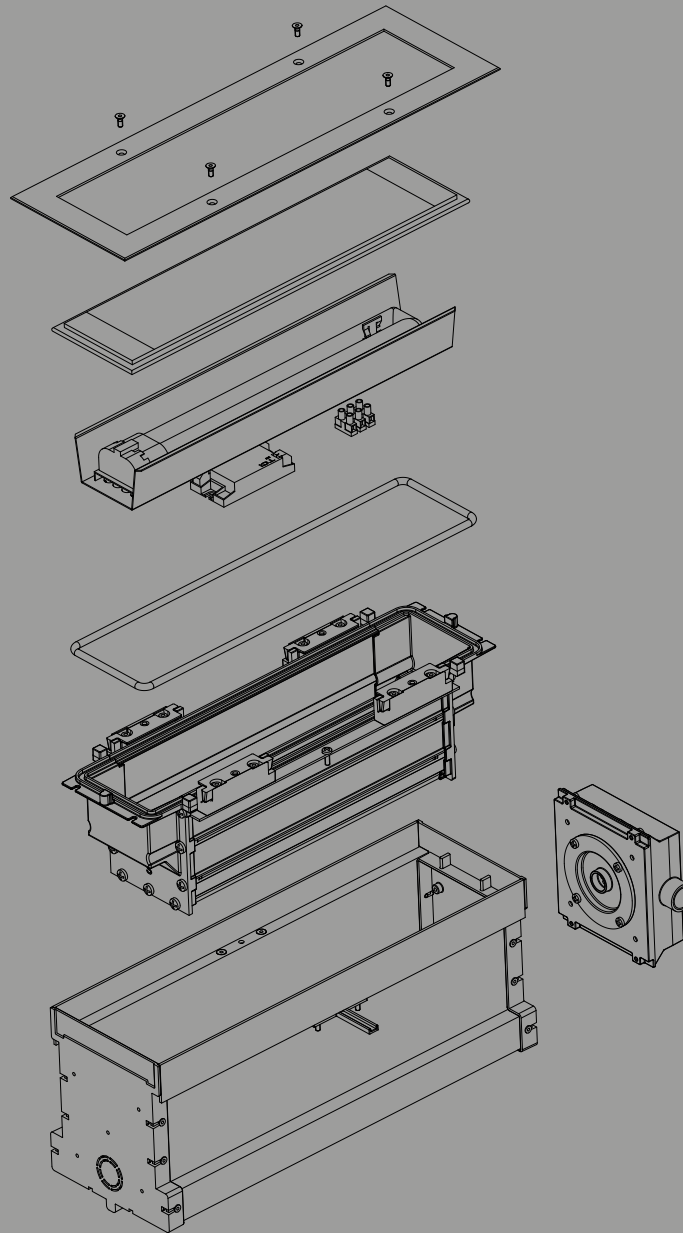


Frosted, color or non-slip glass available upon request. Consult factory.

Waylight 420, 650 and 950 versions are available in Blue and White LED's, standard and high output (other colors available upon request).

A series of walkover inground luminaires for illumination of vertical structures.
 Housing/backbox in extruded aluminum.
 End caps in die cast aluminum.
 Trim ring in stainless steel.
 Clear diffuser in silk screened tempered glass plate, .314" thick.
 Clear silicone gasket between housing and diffuser.
 Reflectors for symmetrical and asymmetrical in silver satin finished anodised aluminum.
 T5 fluorescent lamps or LED's in white and blue (other LED colors available upon request).
 The 420 version is also available for metal halide lamps.
 Stainless steel locking screws.
 Ease of assembly and installation with the housing/backbox and recessed fixing kit.

The recessed concrete pour kit is of self extinguishing extruded techno polymer V-2 (ordered separately).
 A protective cover is supplied with each fixing kit; after installation, remove cover and install internal components.

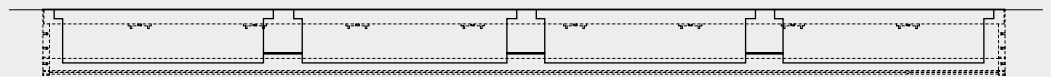


The Waylight luminaires are walk-over approved.

The Waylight system can also be wall mounted. In this case, the asymmetrical models are particularly suited.



Waylight can be wired together as a "chain" of fixtures, offering the look of continuous rows.
 A corner connector is also available.
 Consult factory for special lengths.



The drawing above is an example of continuous row application. Please contact factory for details.



WAYLIGHT 420

WAYLIGHT 420 LED

⚡ n.6 LED 8 W

WAYLIGHT 420 LED DIMM

⚡ n.6 LED 9.3 W

WAYLIGHT 420

🔌 2G11 1-24 W CFL



Frosted glass option is available upon request for all lengths. Consult factory.



LM 79	Wet location			Δ 4409 lbs < 6 mph		UL FILE E326937 - E232765 - E232766
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code power ILO RLO color Kelvin lifetime °F static load IP notes installation areas

WAYLIGHT 420 LED

High Power LEDs 120/277 V

071002	n.6 LED 8 W	702	Stainless steel - White LED	3000	60000	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5
071004	n.6 LED 8 W	798	Stainless steel - White LED	4000	60000	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5

WAYLIGHT 420 LED DIMM

High Power LEDs 120/277 V Dimmable 1-10V

071024	n.6 LED 9.3 W	702	Stainless steel - White LED	3000	60000	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5
071032	n.6 LED 9.3 W	798	Stainless steel - White LED	4000	60000	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII

code socket power color Kelvin °F static load IP notes installation areas

WAYLIGHT 420

Compact Fluorescent 120/277 V

075116	2G11	1-24 W	Stainless steel			≤176	≥4409 lbs	•	67	A1 A3 A4
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installation areas: see page XVII

code description color

7310001 Recessed fixing kit L420

STAINLESS STEEL STAINLESS STEEL WHITE LED STAINLESS STEEL BLUE LED

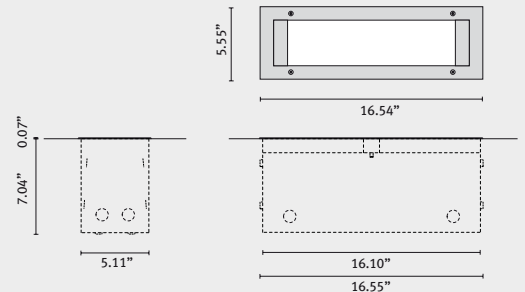
COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

A luminaire

B recessed fixing kit



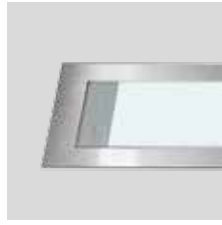
WAYLIGHT 420/A WAYLIGHT 420/S

WAYLIGHT 420/A

☐ GU6.5 2-20 W MH

WAYLIGHT 420/S

☐ GU6.5 2-20 W MH



Frosted glass option is available upon request for all lengths. Consult factory.



LM 79	Wet location			Δ 4409 lbs < 6 mph		UL FILE E326937 - E232765
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code	socket	power	color	Kelvin	°F	static load			IP	notes	installation areas
WAYLIGHT 420/A											
Metal Halide 120/277 V											
075100	GU6.5	2-20 W	Stainless steel	≤176	≥4409 lbs	•			67		A1 A3 A4
WAYLIGHT 420/S											
Metal Halide 120/277 V											
075110	GU6.5	2-20 W	Stainless steel	≤212	≥4409 lbs	•			67		A1 A2

installation areas: see page XVII

code	description	color
7310001	Recessed fixing kit L420	

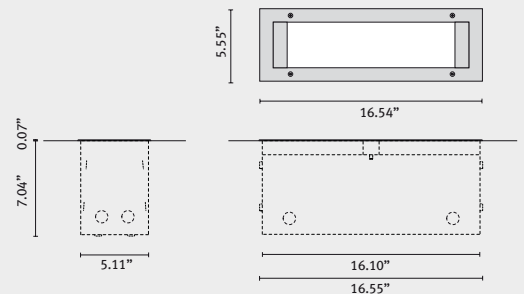
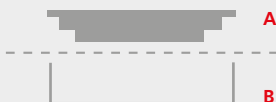


COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

- A luminaire
- B recessed fixing kit





BIOIMPLANT - TREZZANO SUL NAVIGLIO (ITALY)



WAYLIGHT 650 WAYLIGHT 950

WAYLIGHT 650 LED
WAYLIGHT 650 LED DIMM

n.12 LED 14.6 W

WAYLIGHT 650/A
WAYLIGHT 650/S

G5 1-24 W F

WAYLIGHT 950 LED

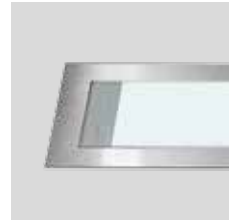
n.18 LED 22.5 W

WAYLIGHT 950 LED DIMM

n.18 LED 22.8 W

WAYLIGHT 950/A
WAYLIGHT 950/S

G5 1-39 W F



Frosted glass option is available upon request for all lengths. Consult factory.

code power ILO RLO color Kelvin lifetime °F static load c_{u} u_{HS} u_L IP notes installation areas

WAYLIGHT 650 LED

High Power LEDs 120/277 V

071006	n.12 LED 14.6 W	1404	Stainless steel - White LED	3000	60000	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5
071014	n.12 LED 14.6 W	1596	Stainless steel - White LED	4000	60000	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5

WAYLIGHT 650 LED DIMM

High Power LEDs 120/277 V Dimmable 1-10V

071036	n.12 LED 14.6 W	1404	Stainless steel - White LED	3000	60000	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5
071038	n.12 LED 14.6 W	1596	Stainless steel - White LED	4000	60000	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII

code socket power color Kelvin °F static load c_{u} u_{HS} u_L IP notes installation areas

WAYLIGHT 650/A

Linear Fluorescent Lamp T5 120/277 V

075118	G5	1-24 W	Stainless steel			≤176	≥4409 lbs	•	67	A1 A3 A4
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WAYLIGHT 650/S

Linear Fluorescent Lamp T5 120/277 V

075128	G5	1-24 W	Stainless steel			≤176	≥4409 lbs	•	67	A1 A3 A4
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installation areas: see page XVII

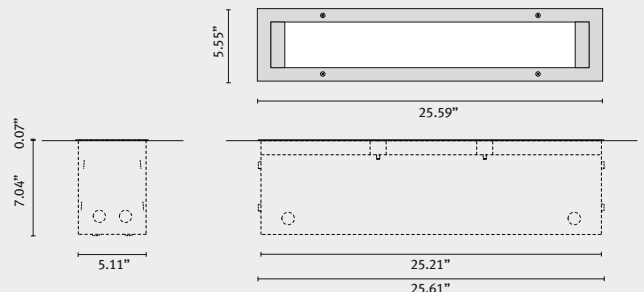


COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

- A luminaire
- B recessed fixing kit





LM 79	Wet location			Δ 4409 lbs < 6 mph		UL FILE E326937 - E232766
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code	power	ILO	RLO	color	Kelvin	lifetime °F	static load			IP	notes	installation areas
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WAYLIGHT 950 LED

High Power LEDs 120/277 V

071016	n.18 LED 22.5 W	2106		Stainless steel - White LED	3000	60000	≤104 ≥4409 lbs	•		67		A1 A2 A3 A4 A5
071018	n.18 LED 22.5 W	2394		Stainless steel - White LED	4000	60000	≤104 ≥4409 lbs	•		67		A1 A2 A3 A4 A5



WAYLIGHT 950 LED DIMM

High Power LEDs 120/277 V Dimmable 1-10V

071040	n.18 LED 22.8 W	702		Stainless steel - White LED	3000	60000	≤104 ≥4409 lbs	•		67		A1 A2 A3 A4 A5
071042	n.18 LED 22.8 W	798		Stainless steel - White LED	4000	60000	≤104 ≥4409 lbs	•		67		A1 A2 A3 A4 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII

code	socket	power	color	Kelvin	°F	static load			IP	notes	installation areas
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WAYLIGHT 950/A

Linear Fluorescent Lamp T5 120/277 V

075130	G5	1-39 W	Stainless steel			≤176 ≥4409 lbs	•			67		A1 A3 A4
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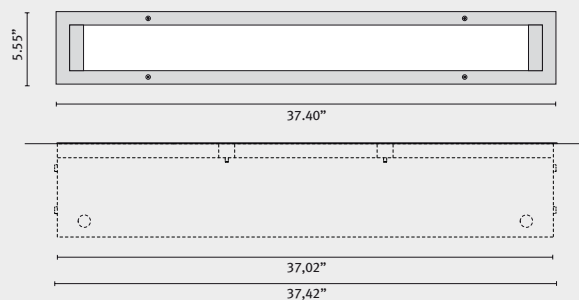
WAYLIGHT 950/S

Linear Fluorescent Lamp T5 120/277 V

075136	G5	1-39 W	Stainless steel			≤176 ≥4409 lbs	•			67		A1 A3 A4
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installation areas: see page XVII

code	description	color
7310002	Recessed fixing kit L650	
7310003	Recessed fixing kit L950	



WAYLIGHT 1250 WAYLIGHT 1550

WAYLIGHT 1250 LED

⊠ n.24 LED 25.2 W

WAYLIGHT 1250 LED DIMM

⊠ n.24 LED 29.3 W

WAYLIGHT 1250/A

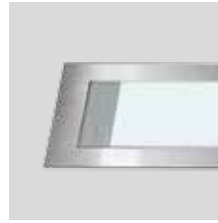
WAYLIGHT 1250/S

≡ G5 1-54 W F

WAYLIGHT 1550/A

WAYLIGHT 1550/S

≡ G5 1-80 W F



Frosted glass option is available upon request for all lengths. Consult factory.



LED option is available upon request. Consult factory.

code power ILO RLO color Kelvin lifetime °F static load cU_{US} U_L IP notes installation areas

WAYLIGHT 1250 LED

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	cU_{US}	U_L	IP	notes	installation areas
071020	n.24 LED 25.2 W	2808		Stainless steel - White LED	3000	60000	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5
071022	n.24 LED 25.2 W	3192		Stainless steel - White LED	4000	60000	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5

WAYLIGHT 1250 LED DIMM

High Power LEDs 120/277 V Dimmable 1-10V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	cU_{US}	U_L	IP	notes	installation areas
071050	n.24 LED 29.3 W	1404		Stainless steel - White LED	3000	60000	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5
071052	n.24 LED 29.3 W	1596		Stainless steel - White LED	4000	60000	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII

code socket power color Kelvin °F static load cU_{US} U_L IP notes installation areas

WAYLIGHT 1250/A

Linear Fluorescent Lamp T5 120/277 V

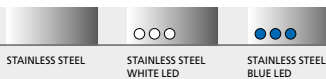
code	socket	power	color	Kelvin	°F	static load	cU_{US}	U_L	IP	notes	installation areas
075138	G5	1-54 W	Stainless steel			≤176	≥4409 lbs	•	67		A1 A3 A4

WAYLIGHT 1250/S

Linear Fluorescent Lamp T5 120/277 V

code	socket	power	color	Kelvin	°F	static load	cU_{US}	U_L	IP	notes	installation areas
075140	G5	1-54 W	Stainless steel			≤176	≥4409 lbs	•	67		A1 A3 A4

installation areas: see page XVII

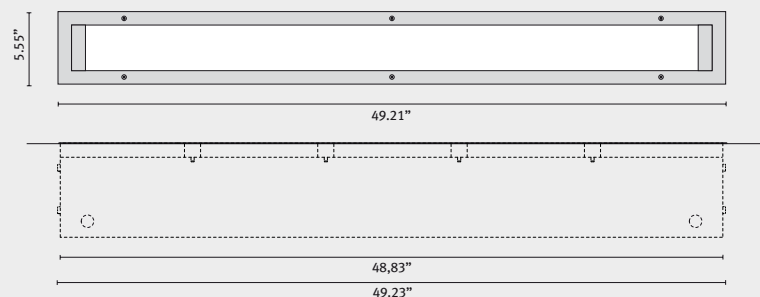


COMPLETE UNIT




1A+1B = 2 codes

COMPONENTS

- A luminaire
- B recessed fixing kit





LM 79	Wet location		 Δ 4409 lbs < 6 mph		UL FILE E232766
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code	socket	power	color	Kelvin	°F	static load			IP	notes	installation areas
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WAYLIGHT 1550/A

Linear Fluorescent Lamp T5 120/277 V

075142	G5	1-80 W	Stainless steel	≤176	≥4409 lbs	•			67		A1 A3 A4
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WAYLIGHT 1550/S

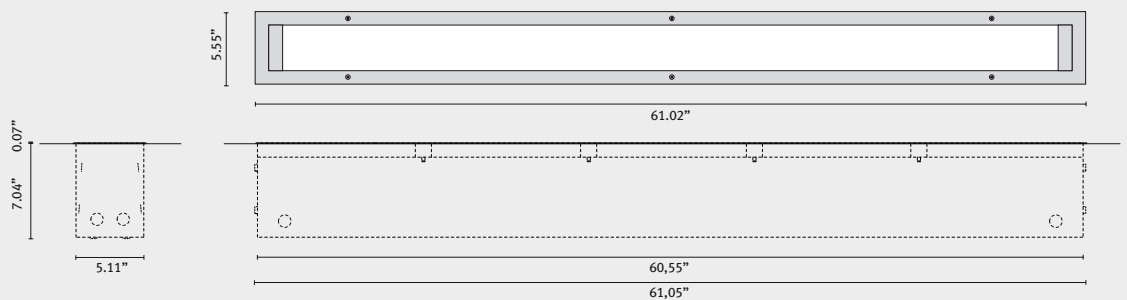
Linear Fluorescent Lamp T5 120/277 V

075144	G5	1-80 W	Stainless steel	≤176	≥4409 lbs	•			67		A1 A3 A4
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installation areas: see page XVII

code	description	color
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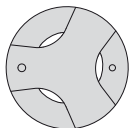
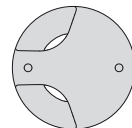
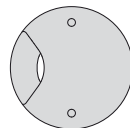
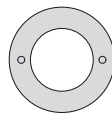
7310004	Recessed fixing kit L1250	
7310005	Recessed fixing kit L1550	



LED

STEEL

Prisma Architectural Design

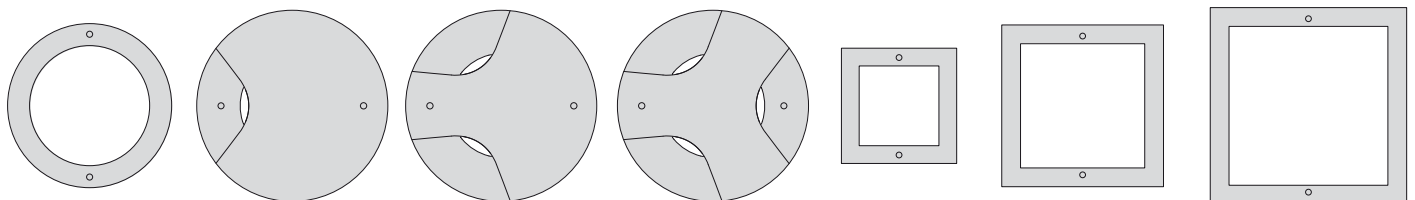
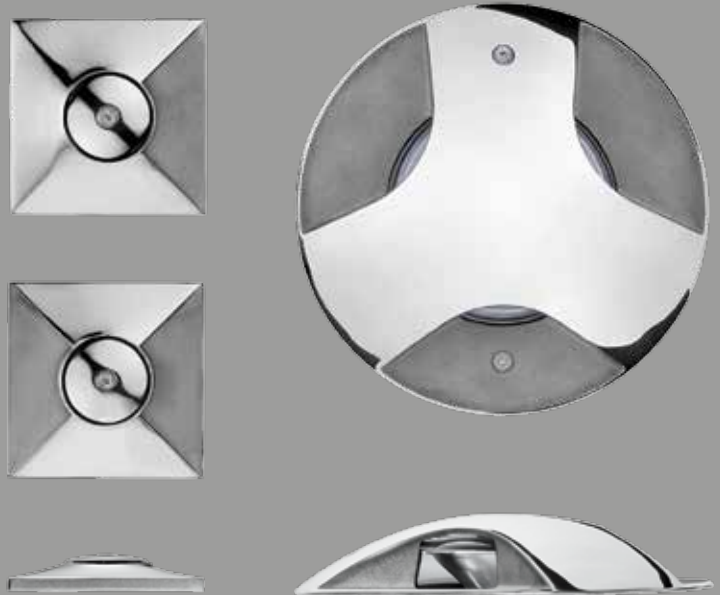


The STEEL series is designed for the diverse needs of in-ground luminaires. The precision-cast stainless steel screens are the element common to all the configurations which characterise and make the individual product applications unique. A bright, elegant and stylish element in different shapes and sizes that enhances spaces, marks paths, illuminates architecture and exalts its details, creating the right light in every context.

STEEL luminaires are available in round and square shapes, with a range of power levels and optics that enhance the potential and flexibility of the product.

Thanks to the availability of COMPACT reduced depth recessed fixing kit, the STEEL ROUND series can be used with maximum freedom, even in situations where it is not possible to create the classic drainage hole. The special conformation of the COMPACT recessed fixing kit allows connection to a corrugated pipe for water drainage.

A wide range of LED sources is available in all configurations. There are LEDs with warm and cool colour temperatures, with lenses to control the light beam and the whole LED plate or the individual bar in the SQUARE versions can be directed as required.



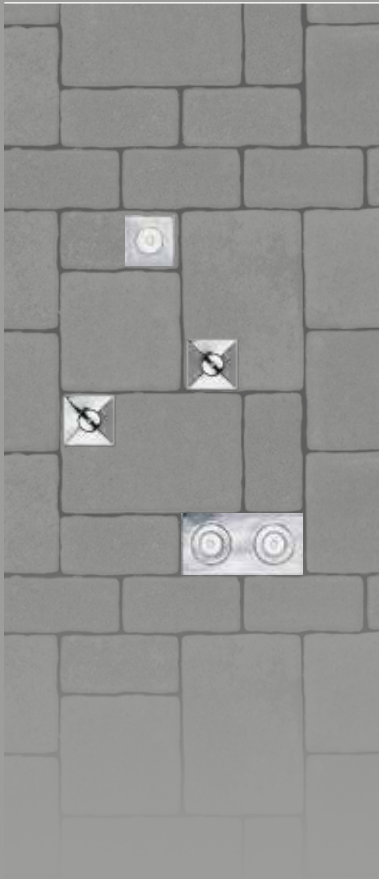


STEEL luminaires are suitable for lighting gardens, perimeter walls and pedestrian pathways. The SQUARE and DUPLEX offer LEDs with an emission angle of 6°, 45° and 120°. The VISA versions have ground level emissions either in one or in two directions. The recessed fixing kit is 5.4" deep for all versions.

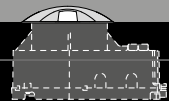


STEEL ROUND COMPACT luminaires are suitable for lighting gardens, architecture and pedestrian pathways. They are available with asymmetric, circular and wall washer optics and ground level emission with three options. STEEL ROUND COMPACT uses fluorescent, discharge and LED light sources. The depth of the recessed fixing kit is 6.7".

STEEL



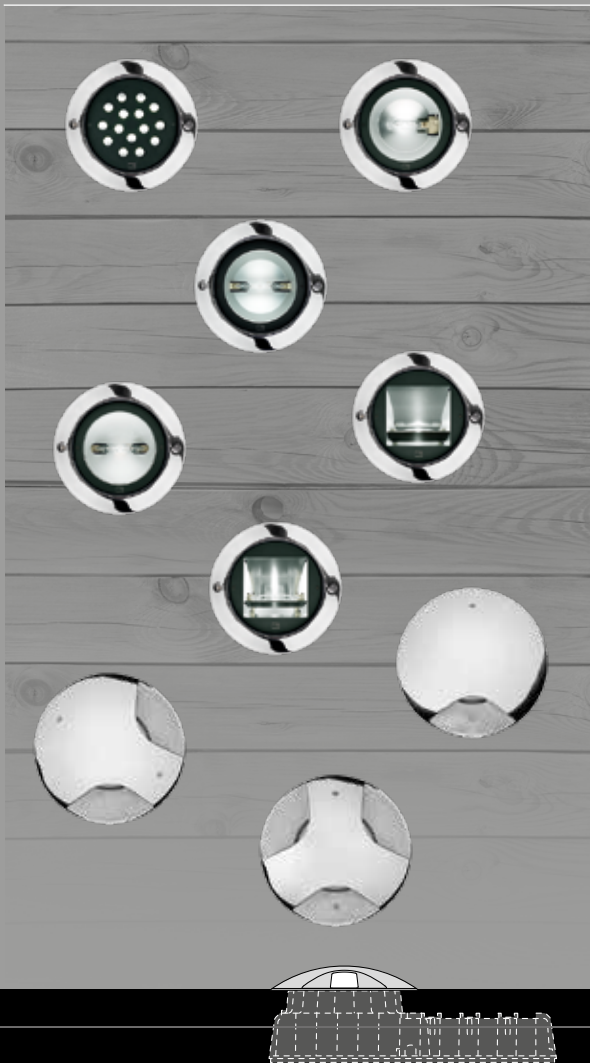
STEEL ROUND COMPACT





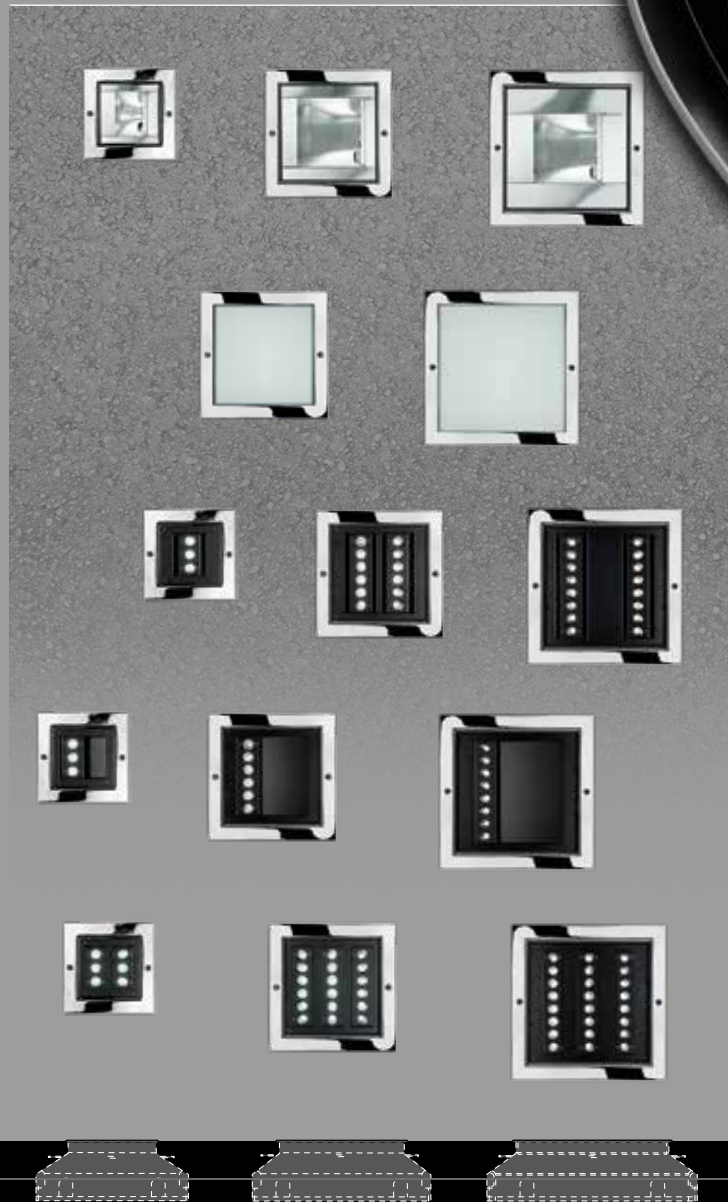
STEEL ROUND MAXI COMPACT luminaires are suitable for lighting architecture and monuments. They are available with an intensive, medium and wide circular optic, an asymmetric optic and with ground level emission directed in three directions. STEEL ROUND MAXI COMPACT uses fluorescent, discharge and LED light sources. The depth of the recessed fixing kit is 6.5".

STEEL ROUND MAXI COMPACT



STEEL SQUARE luminaires are suitable for lighting architectural structures and monuments. They are available with asymmetric, circular and wall washer optics. STEEL SQUARE uses fluorescent, discharge and LED light sources. The depth of the recessed fixing kit is 5" for all sizes.

STEEL SQUARE

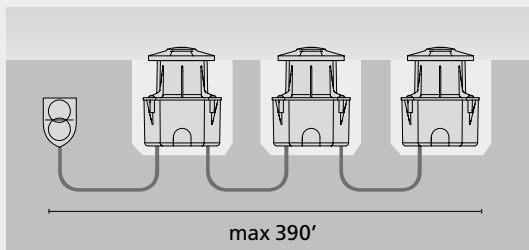




The stainless steel that characterises the STEEL range is an inalterable material resistant to any climate. The range has been designed for all types of outdoor installation.

STEEL products are walk-over and drive-over approved.





All STEEL luminaires are designed for individual or continuous power supply.



Never install the luminaire below grade, where water could accumulate. (see installation instructions)



STEEL COMPACT and MAXI COMPACT recessed fixing kits can also be installed even in the absence of draining terrain. Water drainage is ensured by the special shape of the recessed fixing kit (humpback), along with the use of a standard corrugated pipe.



The QUICK versions allow quick installation. They are supplied complete with lamp and junction box: the luminaire works with a simple electrical connection.



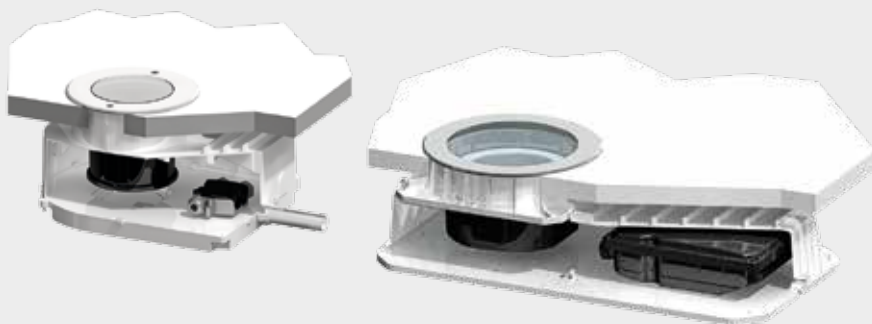
All STEEL luminaires are designed to prevent moisture and condensation being sucked back inside the luminaires in particular temperature conditions.

This preserves the electrical components, with evident positive effects on the safety and reliability of the luminaires.

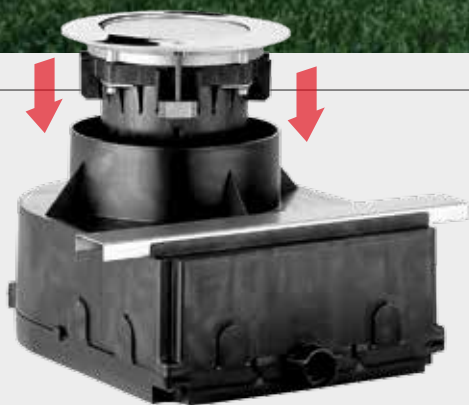




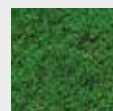
The STEEL ROUND COMPACT and MAXI COMPACT versions are particularly useful in situations where the standard, deeper recessed fixing kits cannot be used.



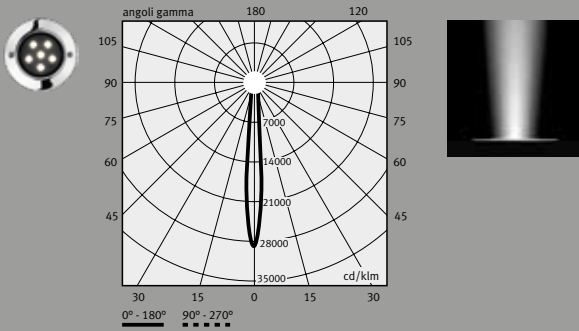
The STEEL ROUND COMPACT and MAXI COMPACT range has an aluminum body with wiring compartment separate from the lamp compartment to optimise the balance and thermal influence of the lamp.



All the ROUND COMPACT and MAXI COMPACT recessed fixing kits are supplied complete with shaped steel bars shaped to ensure that they are drive-over approved. Drive-over guaranteed if installed in concrete only (soil does not have a sufficient capacity).

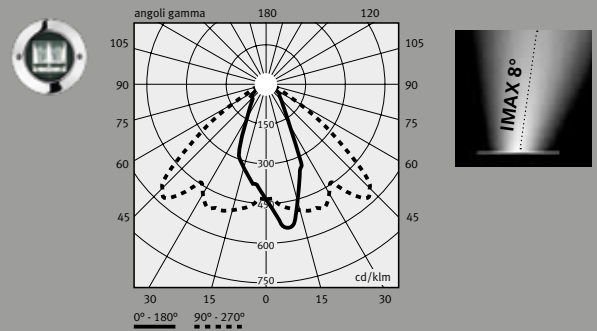


STEEL ROUND COMPACT LED



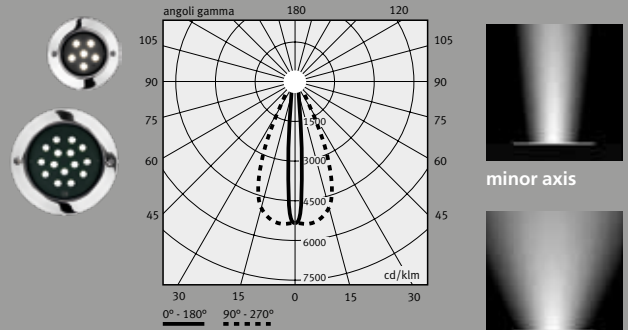
optic C/SP

STEEL ROUND COMPACT/A



optic A8/WFL

STEEL ROUND COMPACT LED
STEEL ROUND MAXI COMPACT LED

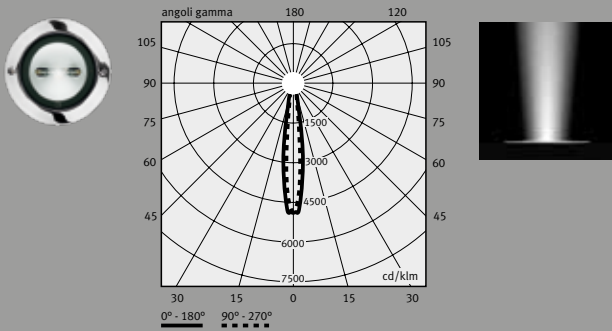


optic ELL 10°X45° LED

minor axis

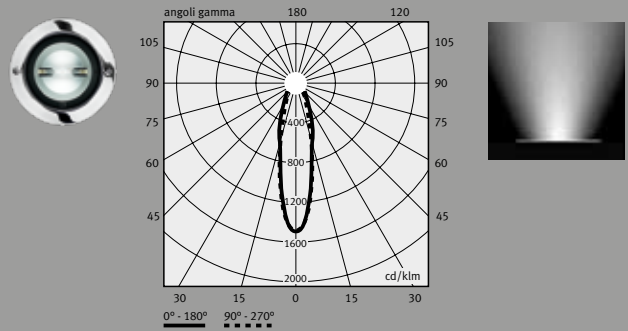
major axis

STEEL ROUND MAXI/I
STEEL ROUND MAXI COMPACT/I



optic C/I

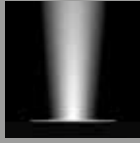
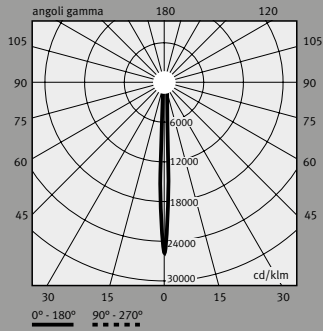
STEEL ROUND MAXI/M
STEEL ROUND MAXI COMPACT/M



optic C/M

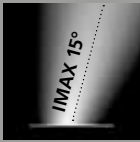
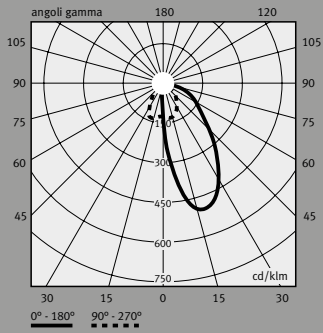
The wide range of STEEL luminaires offers a remarkable variety of light emissions that cover all the needs of in-ground lighting. The following pages show examples of all types of emission available in the STEEL range and the versions that allow it. For the identification and classification of the optics, see the introduction to the catalogue.

STEEL ROUND COMPACT/C



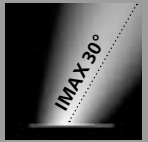
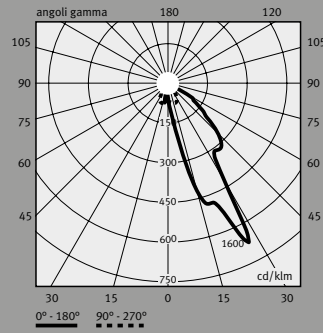
optic C/SP

STEEL ROUND MAXI/A 15°
STEEL ROUND MAXI COMPACT/A 15°



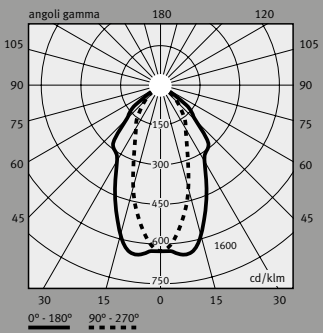
optic A15/W

STEEL ROUND MAXI/A 30°
STEEL ROUND MAXI COMPACT/A 30°



optic A30/M

STEEL ROUND MAXI/W
STEEL ROUND MAXI COMPACT/W



optic C/EW

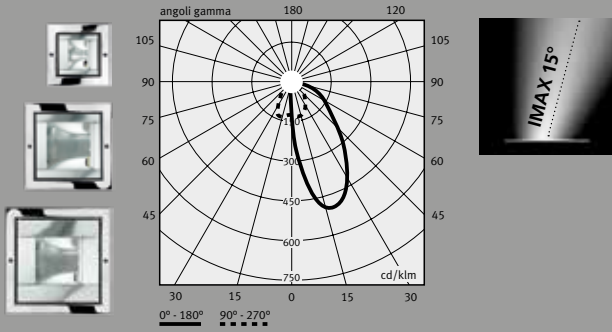
TYPE OF OPTIC

- C** = circular
- S** = symmetric
- A** = asymmetric
- ELL** = elliptical

OPENING OF THE BEAM

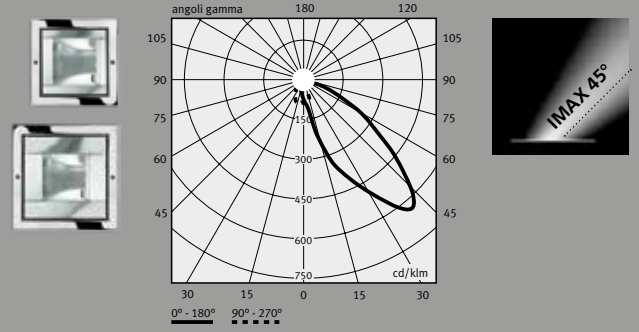
- SP** = spot ($0^\circ \leq 20^\circ$)
- NFL** = narrow flood ($21^\circ \leq 45^\circ$)
- FL** = flood ($46^\circ \leq 75^\circ$)
- WFL** = wide flood ($> 75^\circ$)

STEEL SQUARE 20/A IMAX 15°
 STEEL SQUARE 28/A IMAX 15°
 STEEL SQUARE 34/A IMAX 15°



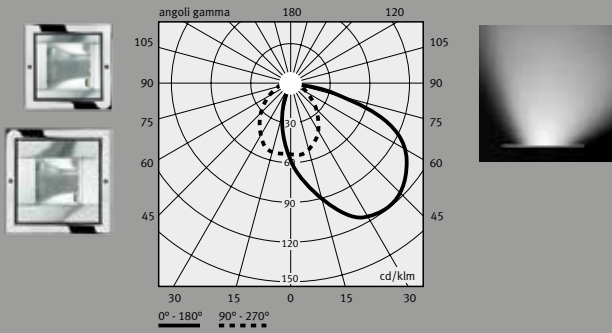
optic A15/FL

STEEL SQUARE 28/A IMAX 45°
 STEEL SQUARE 34/A IMAX 45°



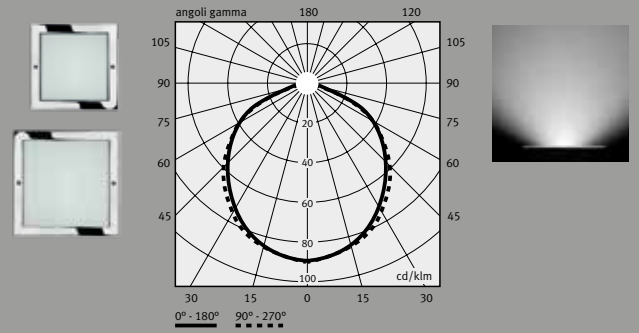
optic A45/FL

STEEL SQUARE 28/A
 STEEL SQUARE 34/A



optic A/WFL

STEEL SQUARE 28
 STEEL SQUARE 34

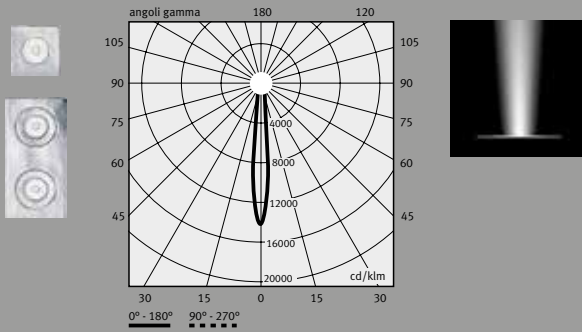


optic S/WFL

TYPE OF OPTIC
C = circular
S = symmetric
A = asymmetric
ELL = elliptical

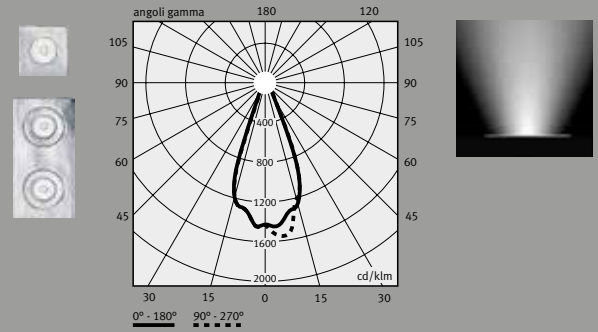
OPENING OF THE BEAM
SP = spot ($0^\circ \leq 20^\circ$)
NFL = narrow flood ($21^\circ \leq 45^\circ$)
FL = flood ($46^\circ \leq 75^\circ$)
WFL = wide flood ($> 75^\circ$)

STEEL SQUARE
STEEL DUPLEX



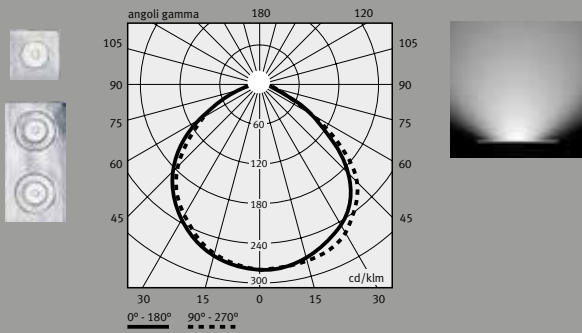
optic C/SP

STEEL SQUARE
STEEL DUPLEX



optic C/NFL

STEEL SQUARE
STEEL DUPLEX

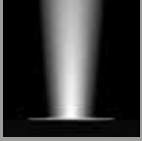


optic C/WFL



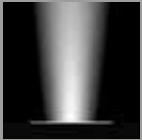
STEEL SQUARE 20
 STEEL SQUARE 28
 STEEL SQUARE 34

All STEEL SQUARE versions are available with LEDs. The width of the emission beam may be 8° or wall washer 10° x 45°.

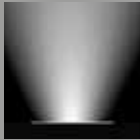


concentrated LED 8°

minor axis



major axis



wall washer 10°x45° LED (elliptical)

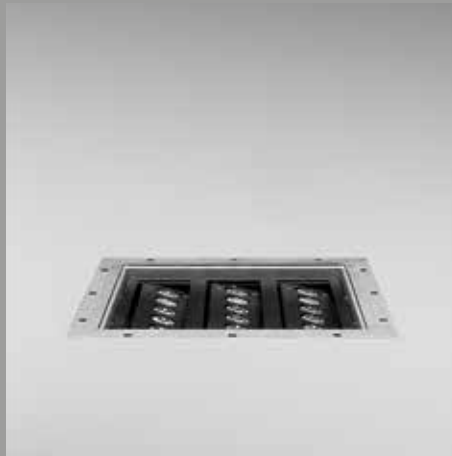


The STEEL SQUARE SIDE versions include one LED bar only, positioned on the side. This solution allows asymmetric emission, which can be modified at will as the direction of the bar can be adjusted.

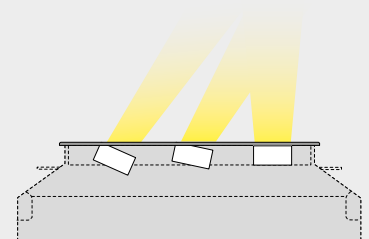
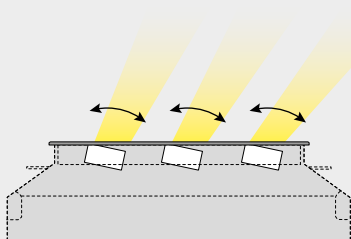
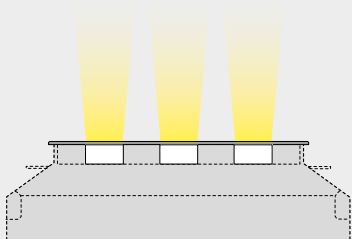
In all STEEL SQUARE versions, the LEDs are positioned on adjustable bars that enable the light to be directed, concentrating it in the chosen points. The bars must be directed before mounting the glass and the closing ring.



By keeping the bars parallel to the ground, the emission will be upwards.

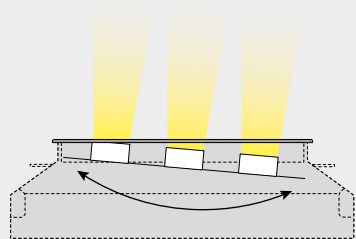


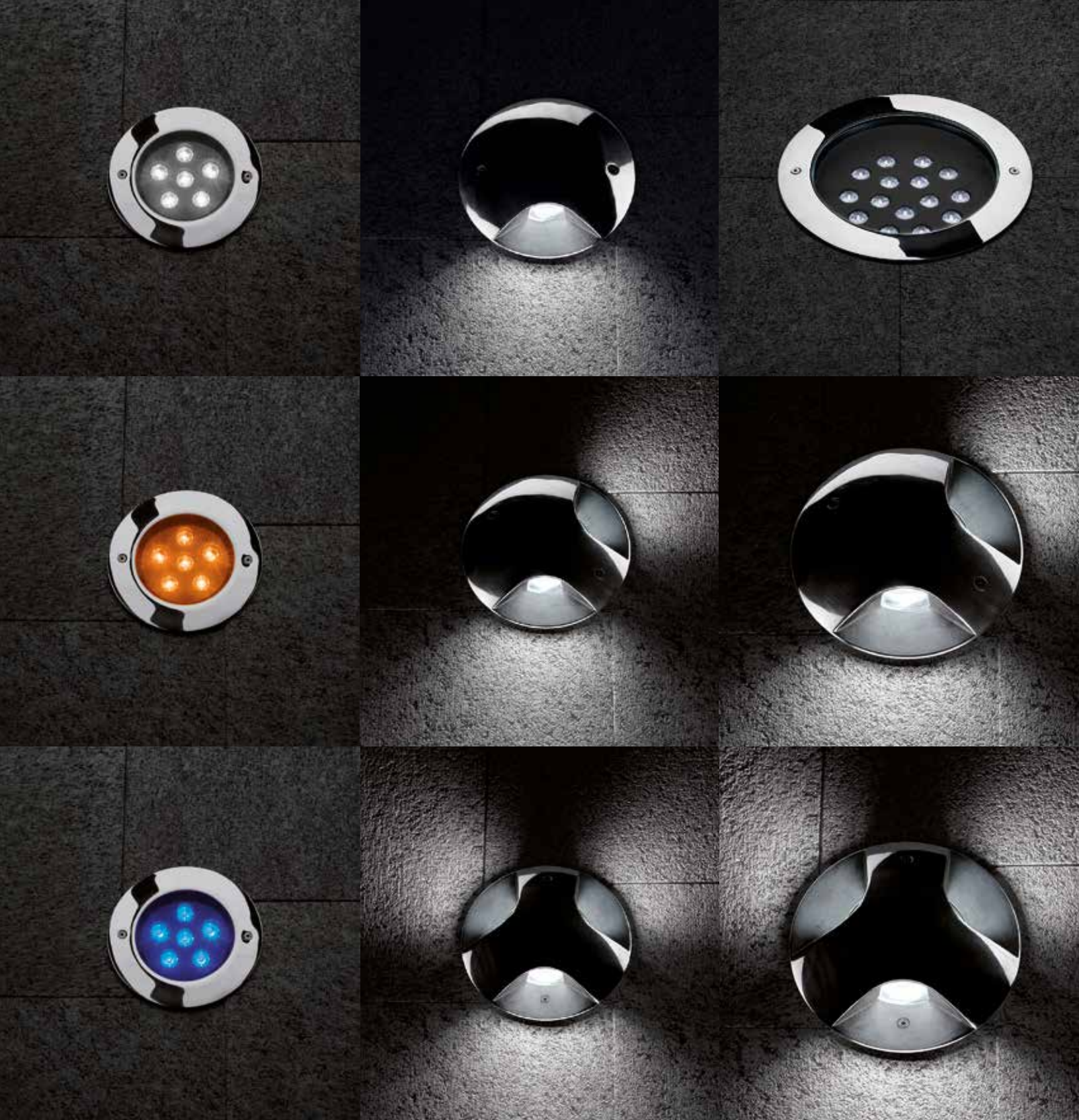
Each individual bar can be directly independently from the others, to concentrate the light emission as required.





Even the plate on which the bars are mounted can be adjusted by 10°.





STEEL ROUND COMPACT LED
 warm white (3000 K)
 neutral white (4000 K)
 cool white (6000 K)
 blue
 amber



STEEL ROUND COMPACT LED 90°- 180° - 360°
 warm white (3000 K)
 neutral white (4000 K)
 cool white (6000 K)



STEEL ROUND MAXI COMPACT LED
 warm white (3000 K)
 neutral white (4000 K)
 cool white (6000 K)



In the STEEL range, some versions are available with blue and amber LEDs, but all the luminaires in the series are available in a LED version with different Kelvin temperatures of white light. Unlike conventional light sources, with LEDs, you can choose the shade of white light that best suits the various environments of use.

COOL WHITE KELVIN TEMPERATURE
(cool white: > 5000 K)

This is particularly suitable for outdoor applications, for high flux and high brilliance.

WARM WHITE KELVIN TEMPERATURE
(warm white: < 3300 K)

This is a comfortable warm light which, by mimicking the emission of the incandescence, adapts to indoor environments.

NEUTRAL WHITE KELVIN TEMPERATURE
(neutral white: 3300/5000 K)

This is the right balance between brightness, tone and colour rendering, often required when adding to or combining with existing light sources.

LED light is nevertheless always free of ultraviolet or infrared emissions: this ensures high colour rendering and does not cause colour change in the illuminated element.



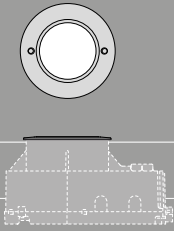
STEEL SQUARE LED 20 - 28 - 34
warm white (3000 K)
neutral white (4000 K)
cool white (6000 K)



STEEL
warm white (3000 K)
neutral white (4000 K)
cool white (6000 K)
blue
amber



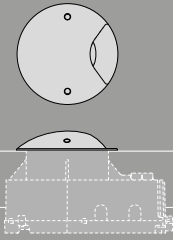
STEEL ROUND COMPACT LED
STEEL ROUND COMPACT
page 256 - page 259



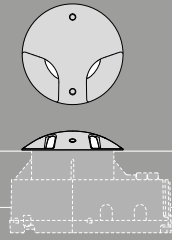
5"
10"
15"



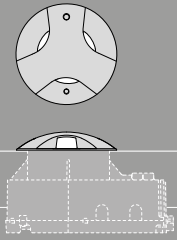
STEEL ROUND COMPACT LED 90°
STEEL ROUND COMPACT 90°
page 260 - page 263



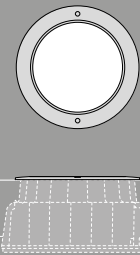
STEEL ROUND COMPACT LED 180°
STEEL ROUND COMPACT 180°
page 260 - page 263



STEEL ROUND COMPACT LED 360°
STEEL ROUND COMPACT 360°
page 260 - page 263



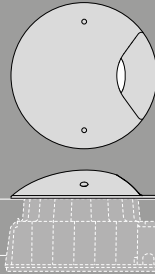
STEEL ROUND MAXI COMPACT LED
STEEL ROUND MAXI COMPACT
page 266 - page 269



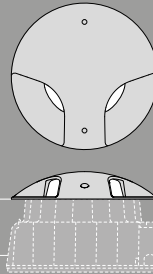
5"
10"
15"



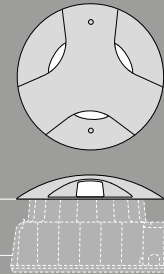
STEEL ROUND MAXI COMPACT LED 90°
STEEL ROUND MAXI COMPACT 90°
page 270 - page 273



STEEL ROUND MAXI COMPACT LED 180°
STEEL ROUND MAXI COMPACT 180°
page 270 - page 273



STEEL ROUND MAXI COMPACT LED 360°
STEEL ROUND MAXI COMPACT 360°
page 270 - page 273



STEEL SQUARE
page 300



5"
10"
15"



STEEL DUPLEX
page 303



STEEL VISA 90°
page 304



STEEL VISA 180°
page 305

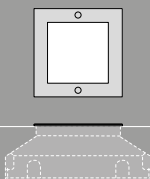


The following pages show the codes of all the versions and accessories in the STEEL series. This summary provides a visual overview of all the versions and the page number where the relative codes are found.

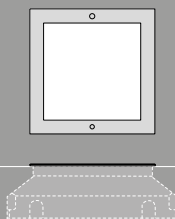
For suggestions and design support, please contact factory.



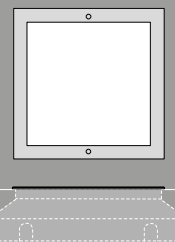
STEEL SQUARE 20 LED
STEEL SQUARE 20
page 278 - page 283



STEEL SQUARE 28 LED
STEEL SQUARE 28
page 284 - page 289



STEEL SQUARE 34 LED
STEEL SQUARE 34
page 290 - page 295



Drive-over fixtures



WATER STOP
connection



Walk-over fixtures



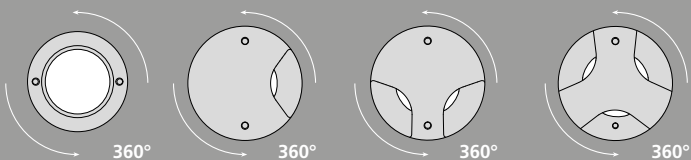
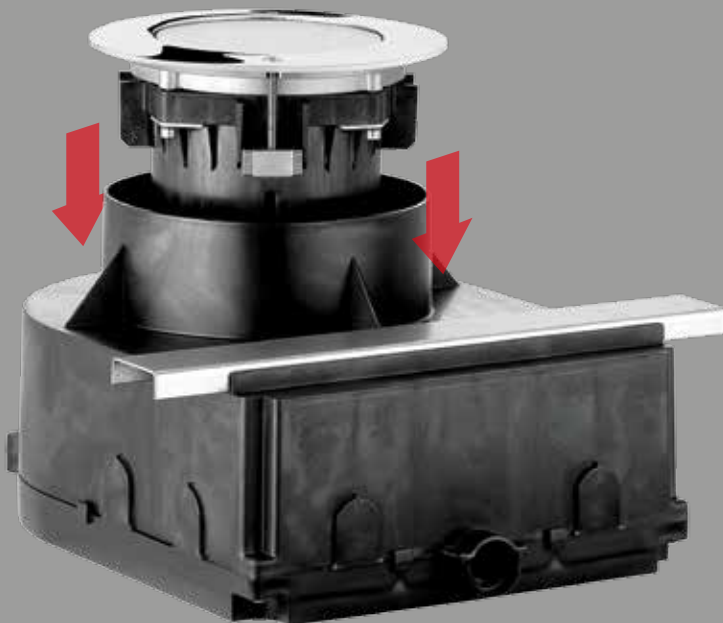
WATER DRAIN
system

STEEL ROUND COMPACT



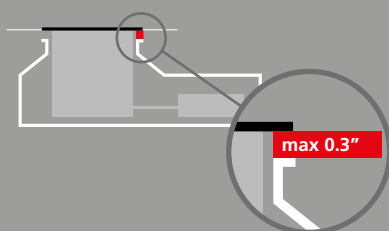
> Depth of recessed fixing kit 6.7"

- > LED
- > Metal halide



> All the luminaire bodies are equipped with an **EASY-ADJUST** device that enables the luminaires to be rotated freely even after installation, regardless of the position of the hole.

> The luminaire can be positioned perfectly flush with the ground thanks to adjustment of the distance between the body and the recessed fixing kit.



STEEL ROUND COMPACT LED

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL ROUND COMPACT LED I 8°
STEEL ROUND COMPACT LED ELL 10°X45°

▷ n. 6 LED 7.6 W

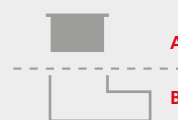
Range of class I reduced depth in-ground LED luminaires, consisting of:

- Black painted anodised die-cast aluminium body
- Optic compartment separate from the power compartment for better heat control
- Precision-cast stainless steel ring
- Flat toughened glass diffuser
- Black painted aluminium LED holder plate which can be directed by +/- 7°
- The STEEL ROUND COMPACT LED/SP versions are characterised by intensive beam lenses with 8° opening
- The STEEL ROUND COMPACT LED ELL versions are characterised by elliptical lenses with 10°x45° ellipsoid beam
- EPDM gaskets
- Stainless steel fastening screws
- WATER STOP connection system to the watertight network
- Technopolymer recessed fixing kit equipped with reinforcement bar to ensure traffic resistance and designed to encourage water drainage through the WATER DRAIN system
- The luminaire requires recessed fixing kit which must be ordered separately. Frosted or non-slip glass available upon request. Contact factory.

code	description	color
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310331	Recessed	
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○○○
STAINLESS STEEL
WHITE LED

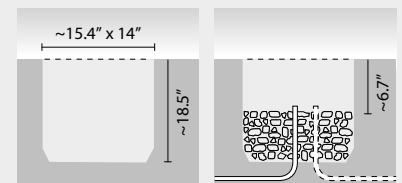


COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

- A** luminaire
- B** recessed fixing kit





warm light - 3000 K

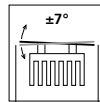
cool light - 6000 K



QUICK versions

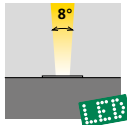
The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system.

It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.





LM 79	Wet location		 Δ 4409 lbs < 6 mph	 cULus	UL FILE E326937
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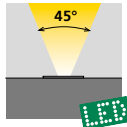
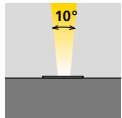
code power ILO RLO color Kelvin lifetime °F static load   IP notes installation areas



STEEL ROUND COMPACT LED I 8°



High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	 	IP	notes	installation areas
075988	n. 6 LED 7.6 W	582	320	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5	A1 A2 A3 A4 A5
075990	n. 6 LED 7.6 W	810	467	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5	A1 A2 A3 A4 A5
075992	n. 6 LED 7.6 W	810	419	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5	A1 A2 A3 A4 A5



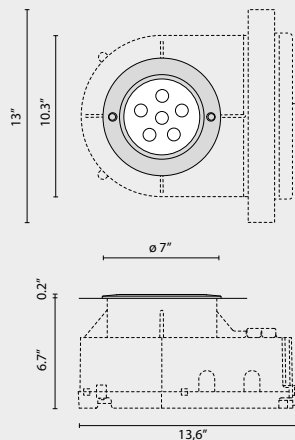
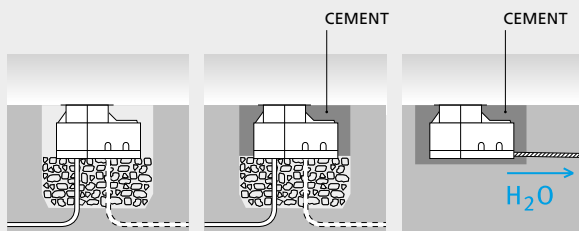
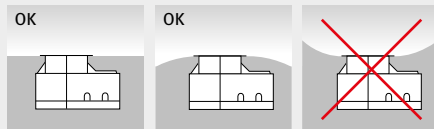
STEEL ROUND COMPACT LED ELL 10°X45°

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	 	IP	notes	installation areas
075994	n. 6 LED 7.6 W	582	256	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5	A1 A2 A3 A4 A5
075996	n. 6 LED 7.6 W	810	352	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5	A1 A2 A3 A4 A5
075998	n. 6 LED 7.6 W	810	328	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67	A1 A2 A3 A4 A5	A1 A2 A3 A4 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output


installation areas: see page XVII




STEEL ROUND COMPACT

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

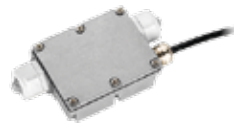
STEEL ROUND COMPACT /A

	GU6.5	1-20 W MH
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STEEL ROUND COMPACT /C

	GU6.5	1-20 W MH
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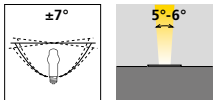
- Range of class I reduced depth in-ground luminaires, consisting of:
 - Black painted anodised die-cast aluminium body
 - Optic compartment separate from the power compartment for better heat control
 - Precision-cast stainless steel ring
 - Flat toughened glass diffuser
 - The STEEL ROUND COMPACT/C versions have a circular reflector. The STEEL ROUND COMPACT/A versions have an extra pure (99.85%) anodised aluminium asymmetric reflector. Both are adjustable by +/-7°.
 - EPDM gaskets
 - Stainless steel fastening screws
 - WATER STOP connection system to the watertight network
 - Technopolymer recessed fixing kit equipped with reinforcement bar to ensure traffic resistance and designed to encourage water drainage through the WATER DRAIN system
 - The luminaire requires recessed fixing kit which must be ordered separately
- Frosted or non-slip glass available upon request. Contact factory.



WATER STOP

Wet location		 Δ 4409 lbs < 6 mph	 UL US	UL FILE E232765
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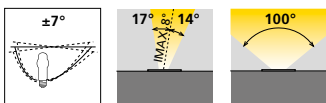
code	socket	power	color	Kelvin	°F	static load	 	IP	notes	installation areas
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STEEL ROUND COMPACT/C

Metal Halide 120 V

075984	GU6.5	1-20 W	Stainless steel	≤176	≥4409 lbs	•	67	A1 A3 A4
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STEEL ROUND COMPACT/A

Metal Halide 120 V

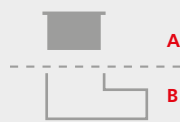
075986	GU6.5	1-20 W	Stainless steel	≤176	≥4409 lbs	•	67	A1 A3 A4
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installation areas: see page XVII

code	description	color
310331	Recessed	



STAINLESS STEEL

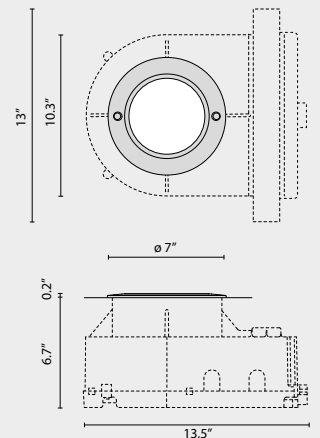


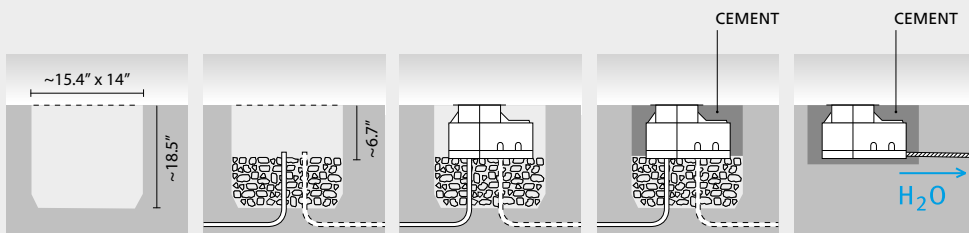
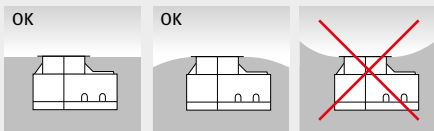
COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

- A luminaire
- B recessed fixing kit







STEEL ROUND COMPACT LED 90° STEEL ROUND COMPACT LED 180° STEEL ROUND COMPACT LED 360°

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL ROUND COMPACT LED 90°
✂ n. 1 LED 3.6 W

STEEL ROUND COMPACT LED 180°
✂ n. 2 LED 5.4 W

STEEL ROUND COMPACT LED 360°
✂ n. 3 LED 7.8 W

- Range of class I reduced depth in-ground LED luminaires, consisting of:
- ↳ Black painted anodised die-cast aluminium body
 - ↳ Optic compartment separate from the power compartment for better heat control
 - ↳ Precision-cast stainless steel screen
 - ↳ Pressed toughened glass diffuser
 - ↳ The STEEL ROUND COMPACT LED 90° - 180° - 360° versions consist of covers with one, two or three radial beams for use as step markers
 - ↳ EPDM gaskets
 - ↳ Stainless steel fastening screws
 - ↳ WATER STOP connection system to the watertight network
 - ↳ Technopolymer recessed fixing kit equipped with reinforcement bar to ensure traffic resistance and designed to encourage water drainage through the WATER DRAIN system
 - ↳ The luminaire requires recessed fixing kit which must be ordered separately



warm light - 3000 K



cool light - 6000 K

code	description	color
310331	Recessed	

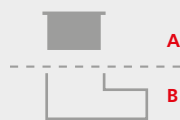


Wet location		Δ 7716 lbs < 6 mph	UL US	UL FILE E326937
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QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system. It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.

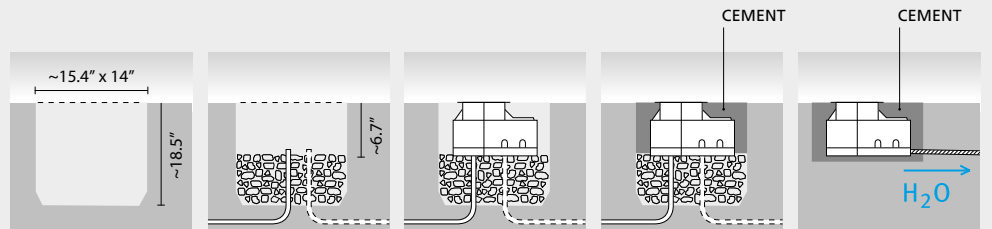
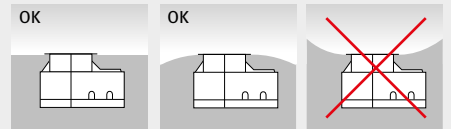


COMPLETE UNIT

1A+1B = 2 codes

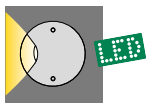
COMPONENTS

- A luminaire
- B recessed fixing kit





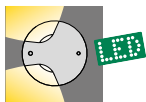
code power ILO RLO color Kelvin lifetime °F static load c_u u_s u_t IP notes installation areas



STEEL ROUND COMPACT LED 90°

High Power LEDs 120/277 V

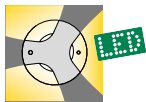
code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	c_u	u_s	u_t	IP	notes	installation areas
075966	n. 1 LED 3.6 W	174	57	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67				A1 A2 A3 A4 A5
075972	n. 1 LED 3.6 W	235	75	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	67				A1 A2 A3 A4 A5
075978	n. 1 LED 3.6 W	235	69	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67				A1 A2 A3 A4 A5



STEEL ROUND COMPACT LED 180°

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	c_u	u_s	u_t	IP	notes	installation areas
075968	n. 2 LED 5.4 W	348	114	Stainless steel - White LED	3000	60000 h	≤176	≥4409 lbs	•	67				A1 A3 A4
075974	n. 2 LED 5.4 W	470	159	Stainless steel - White LED	4000	60000 h	≤176	≥4409 lbs	•	67				A1 A3 A4
075980	n. 2 LED 5.4 W	470	146	Stainless steel - White LED	6000	60000 h	≤176	≥4409 lbs	•	67				A1 A3 A4



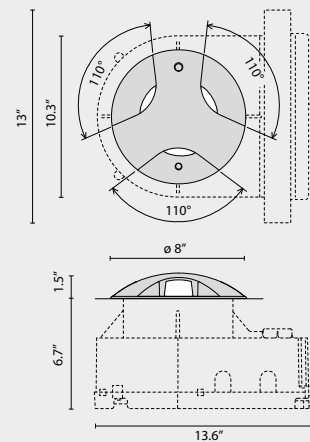
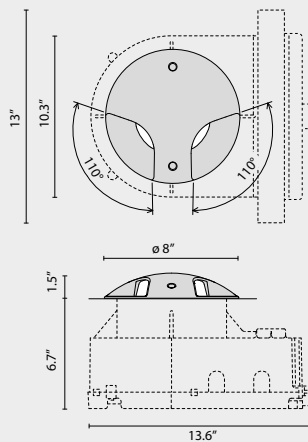
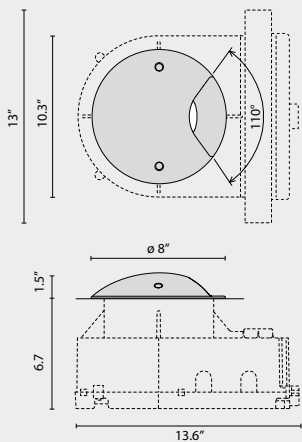
STEEL ROUND COMPACT LED 360°

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	c_u	u_s	u_t	IP	notes	installation areas
075970	n. 3 LED 7.8 W	522	168	Stainless steel - White LED	3000	60000 h	≤176	≥4409 lbs	•	67				A1 A3 A4
075976	n. 3 LED 7.8 W	705	214	Stainless steel - White LED	4000	60000 h	≤176	≥4409 lbs	•	67				A1 A3 A4
075982	n. 3 LED 7.8 W	705	212	Stainless steel - White LED	6000	60000 h	≤176	≥4409 lbs	•	67				A1 A3 A4

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII



STEEL ROUND COMPACT 90° STEEL ROUND COMPACT 180° STEEL ROUND COMPACT 360°

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL ROUND COMPACT 90°
STEEL ROUND COMPACT 180°
STEEL ROUND COMPACT 360°

GU6.5 1-20 W MH

- Range of class I reduced depth in-ground luminaires, consisting of:
- Black painted anodised die-cast aluminium body
 - Optic compartment separate from the power compartment for better heat control
 - Precision-cast stainless steel ring
 - Toughened sodium calcium glass diffuser
 - The STEEL ROUND COMPACT 90° - 180° - 360° versions consist of covers with one, two or three radial beams for use as step markers
 - EPDM gaskets
 - Stainless steel fastening screws
 - WATER STOP connection system to the watertight network
 - Technopolymer recessed fixing kit equipped with reinforcement bar to ensure traffic resistance and designed to encourage water drainage through the WATER DRAIN system
 - The luminaire requires recessed fixing kit which must be ordered separately



Wet location



Δ 7716 lbs
< 6 mph



UL FILE
E232765

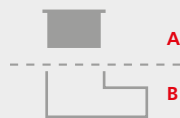


QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system. It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.

code	description	color
310331	Recessed	

○○○
STAINLESS STEEL
WHITE LED

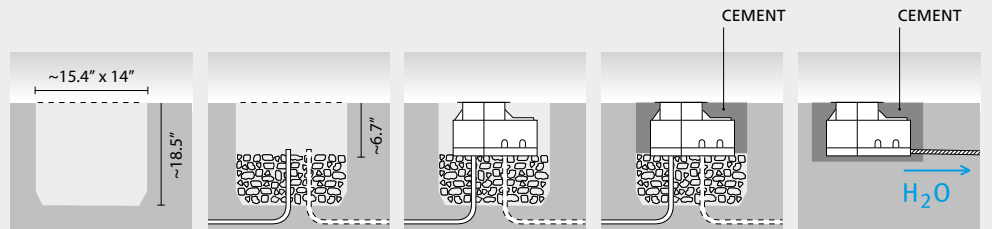
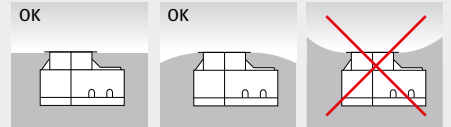


COMPLETE UNIT

1A+1B = 2 codes

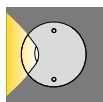
COMPONENTS

- A luminaire
- B recessed fixing kit





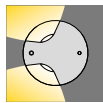
code socket power color Kelvin °F static load   IP notes installation areas



STEEL ROUND COMPACT 90°

Metal Halide 120 V

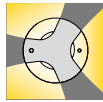
075960	GU6.5	1-20 W	Stainless steel	≤176	≥4409 lbs	•	67	A1 A3 A4
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STEEL ROUND COMPACT 180°

Metal Halide 120 V

075962	GU6.5	1-20 W	Stainless steel	≤176	≥4409 lbs	•	67	A1 A3 A4
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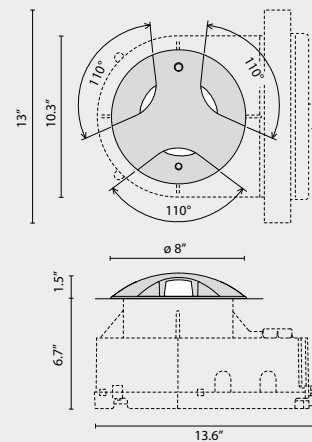
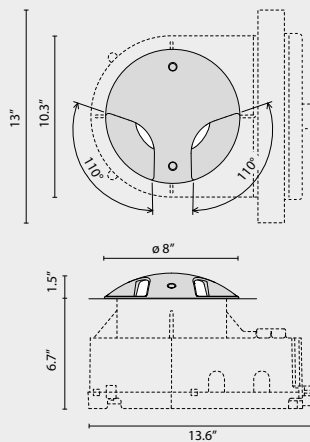
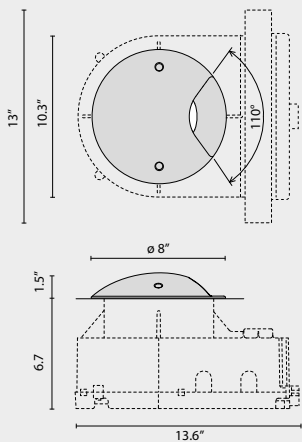


STEEL ROUND COMPACT 360°

Metal Halide 120 V

075964	GU6.5	1-20 W	Stainless steel	≤176	≥4409 lbs	•	67	A1 A3 A4
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installation areas: see page XVII



STEEL ROUND COMPACT

SUMMARY OF FEATURES

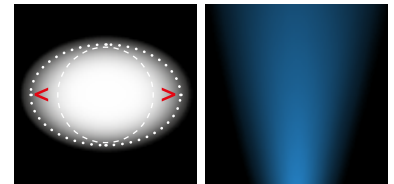


	Luminaire resistant to walk-over	Luminaire resistant to drive-over	WATER STOP connection
STEEL ROUND COMPACT LED I 8°	●	●	●
STEEL ROUND COMPACT LED ELL 10°X45°	●	●	●
STEEL ROUND COMPACT LED 90° - 180° - 360°	●	●	●
STEEL ROUND COMPACT/C	●	●	●
STEEL ROUND COMPACT/A	●	●	●
STEEL ROUND COMPACT 90° - 180° - 360°	●	●	●

ACCESSORIES

- Dichroic glass that allows the transmission of light with a definite wavelength or colour. Also allows the reduction of the external temperature of the glass, only for the Steel Round/C models.
- Circular lightshade, makes the light beam more crisp and defined by creating a "blade" of light. Use only with models that have concentrating reflectors, Steel Round/C 20W.
- A louver is available to reduce glare, circular model for Steel Round/C, asymmetrical model for Steel.
- Recessed housing in technopolymer to be ordered separately

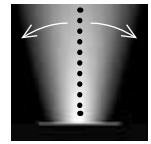
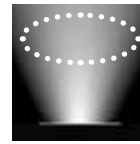
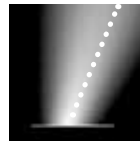
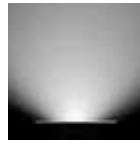
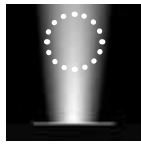
The prismatic glass makes it possible to widen the light beam in one direction.



code	description	color
310331	Recessed	
310208	Prismatic glass	
310209	Dichroic glass	Red
310210	Dichroic glass	Yellow
310211	Dichroic glass	Green
310212	Dichroic glass	Blue
310213	Circular Lightshade	
310215	Louver for asymmetrical reflector	
310214	Louver for circular reflector	

	Prismatic glass cod. 310208	Dichroic glass BL1 cod. 310212
STEEL ROUND COMPACT/C cod. 075984	●	●
STEEL ROUND COMPACT/A cod. 075986		



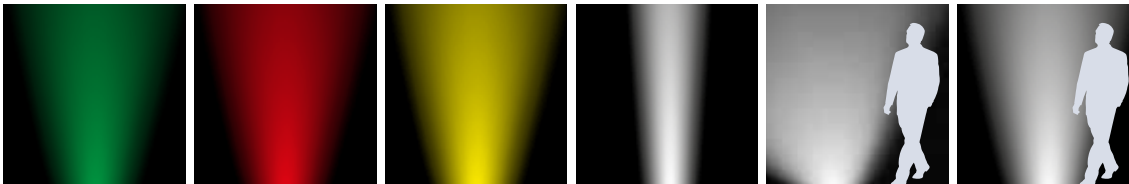


WATER DRAIN system	LED versions	QUICK versions	Circular optic	Symmetric optic	Asymmetric optic	Elliptical optic	Adjustable optics
•	•	•	C/SP 8°				•
•	•	•				ELL 10° x 45°	•
•	•	•				ELL 10° x 45°	
•			C/WFL 115°				•
•					A8/SP		•
•		•					

All dichroic glass reduces the outside temperature of the glass.

The circular baffle defines the beam, creating a blade of light.

The louver for the asymmetric and circular reflector are useful in reducing glare.



Dichroic glass GN1	Dichroic glass RD1	Dichroic glass YL1	Lightshade for fluo reflector	Louver for asymmetrical reflector	Louver for circular reflector
cod. 310211	cod. 310209	cod. 310210	cod. 310213	cod. 310215	cod. 310214
•	•	•	•		•
				•	



310213



310215



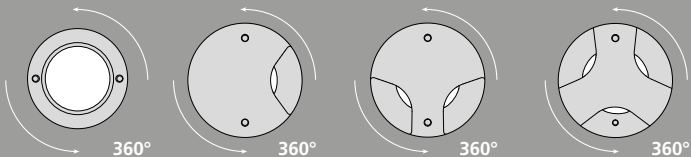
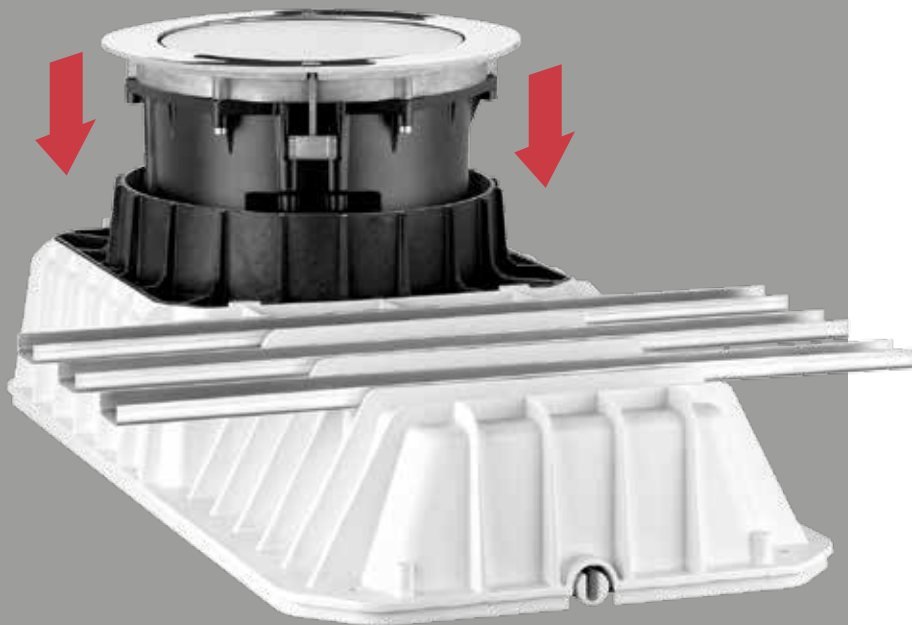
310214

STEEL ROUND MAXI COMPACT



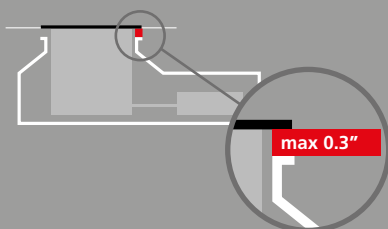
> Depth of recessed fixing kit 6.5"

- > LED
- > Halogen
- > Metal Halide



> All the luminaire bodies are equipped with an **EASY-ADJUST** device that enables the luminaires to be rotated freely even after installation, regardless of the position of the hole.

> The luminaire can be positioned perfectly flush with the ground thanks to adjustment of the distance between the body and the recessed fixing kit.



STEEL ROUND MAXI COMPACT LED

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL ROUND MAXI COMPACT LED I 8°
STEEL ROUND MAXI COMPACT LED ELL 10°X45°

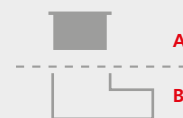
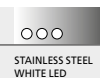
▶ n. 15 LED 15.8 W

Range of class I reduced depth in-ground LED luminaires, consisting of:

- Black painted anodised die-cast aluminium body
 - Precision-cast stainless steel trim
 - Flat toughened glass diffuser
 - Black painted aluminium LED holder plate which can be directed by +/- 7°
 - The STEEL ROUND MAXI COMPACT LED/I versions are characterised by intensive beam lenses with 8° opening
 - The STEEL ROUND MAXI COMPACT LED ELL versions are characterised by elliptical lenses with 10°x45° ellipsoid beam
 - EPDM gaskets
 - Stainless steel fastening screws
 - WATER STOP connection system to the watertight network
 - Technopolymer recessed fixing kit equipped with reinforcement bar to ensure traffic resistance and designed to encourage water drainage through the WATER DRAIN system.
 - The luminaire requires recessed fixing kit which must be ordered separately
- Frosted or non-slip glass available upon request. Contact factory.

code	description	color
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310252	Recessed Steel Round Maxi Compact	
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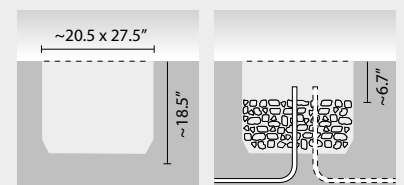


COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

- A** luminaire
- B** recessed fixing kit





warm light - 3000 K



cool light - 6000 K



QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system.

It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.



Wet location

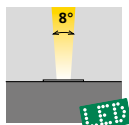


Δ 5511 lbs
< 6 mph



UL FILE
E326937

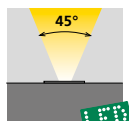
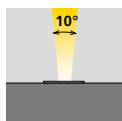
code power ILO RLO color Kelvin lifetime °F static load IP notes installation areas



STEEL ROUND MAXI COMPACT LED I 8°

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
074048	n. 15 LED 15.8 W	1215	854	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67		A1 A2 A3 A4 A5	
074052	n. 15 LED 15.8 W	2025	1063	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67		A1 A2 A3 A4 A5	



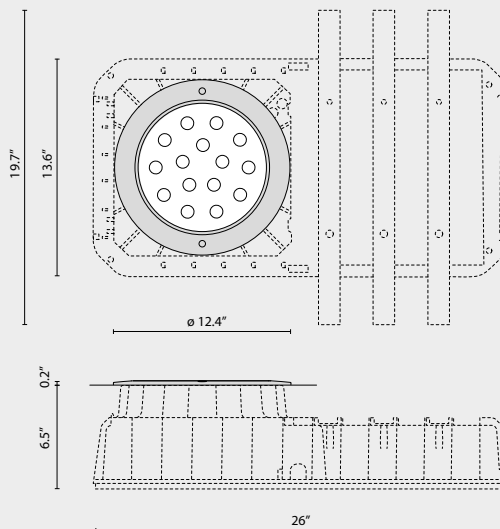
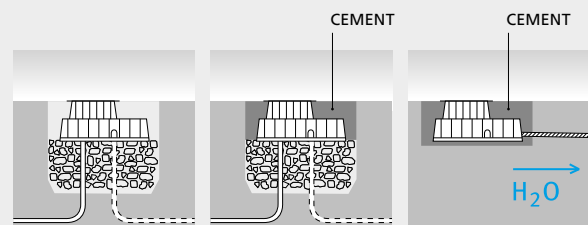
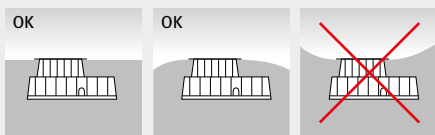
STEEL ROUND MAXI COMPACT LED ELL 10°X45°

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
074050	n. 15 LED 15.8 W	1215	735	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67		A1 A2 A3 A4 A5	
074054	n. 15 LED 15.8 W	2025	963	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67		A1 A2 A3 A4 A5	

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII



STEEL ROUND MAXI COMPACT

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL ROUND MAXI COMPACT I
STEEL ROUND MAXI COMPACT M
STEEL ROUND MAXI COMPACT W

	G12	1-39 W MH
	RX7s	1-70 W MH
	RX7s	1-150 W MH

STEEL ROUND MAXI COMPACT A 15°
STEEL ROUND MAXI COMPACT A 30°

	RX7s	1-70 W MH
	RX7s	1-150 W MH

Range of class I reduced depth in-ground luminaires, consisting of:

- Black painted anodised die-cast aluminium body
- Optic compartment separate from the power compartment for better heat control
- Precision-cast stainless steel trim
- Flat toughened glass diffuser
- 99.85% high performance anodised aluminium circular reflectors
- The STEEL ROUND MAXI COMPACT/I versions are characterised by a circular reflector with an intensive beam (I)
- The STEEL ROUND MAXI COMPACT/M versions are characterised by a circular reflector with a medium beam (M)
- The STEEL ROUND MAXI COMPACT/W versions are characterised by a circular reflector with a wide beam (W)
- The STEEL ROUND MAXI COMPACT/A versions are characterised by asymmetric reflectors
- EPDM gaskets
- Stainless steel fastening screws
- WATER STOP connection system to the watertight network
- Technopolymer recessed fixing kit equipped with reinforcement bar to ensure traffic resistance and designed to encourage water drainage through the WATER DRAIN system.
- The luminaire requires recessed fixing kit which must be ordered separately

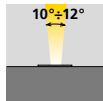
Frosted or non-slip glass available upon request. Contact factory.

code	socket	power	color	Kelvin	°F	static load			IP	notes	installation areas
------	--------	-------	-------	--------	----	-------------	--	--	----	-------	--------------------

STEEL ROUND MAXI COMPACT I

Metal Halide 120/277 V

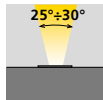
074056	G12	1-39 W	Stainless steel	223	≥4409 lbs	•	67	A1
074058	RX7s	1-70 W	Stainless steel	215	≥4409 lbs	•	67	A1
074060	RX7s	1-150 W	Stainless steel	275	≥4409 lbs	•	67	A1



STEEL ROUND MAXI COMPACT M

Metal Halide 120/277 V

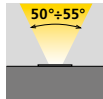
074062	G12	1-39 W	Stainless steel	223	≥4409 lbs	•	67	A1
074064	RX7s	1-70 W	Stainless steel	215	≥4409 lbs	•	67	A1
074066	RX7s	1-150 W	Stainless steel	275	≥4409 lbs	•	67	A1



STEEL ROUND MAXI COMPACT W

Metal Halide 120/277 V

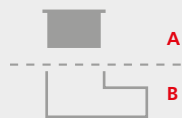
074068	G12	1-39 W	Stainless steel	223	≥4409 lbs	•	67	A1
074070	RX7s	1-70 W	Stainless steel	215	≥4409 lbs	•	67	A1
074072	RX7s	1-150 W	Stainless steel	275	≥4409 lbs	•	67	A1



installation areas: see page XVII



STAINLESS STEEL

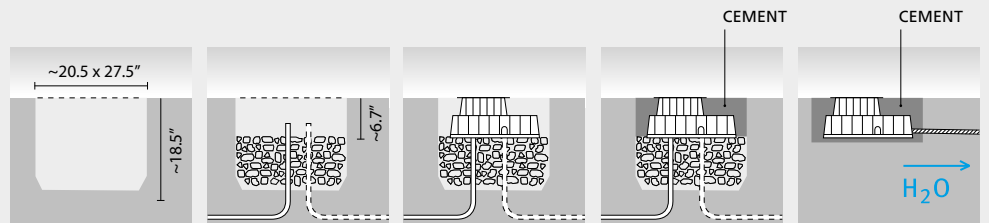
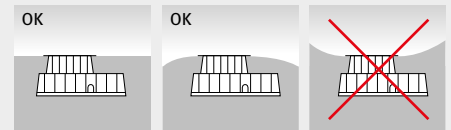


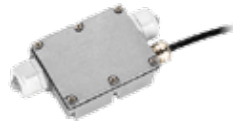
COMPLETE UNIT

1A+1B = 2 codes

COMPONENTS

- A luminaire
- B recessed fixing kit






WATER STOP



Wet location

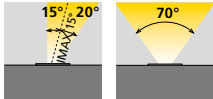


 Δ 5511 lbs
< 6 mph



UL FILE
E232765

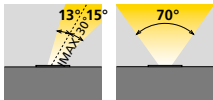
code socket power color Kelvin °F static load   IP notes installation areas



STEEL ROUND MAXI COMPACT A 15°

Metal Halide 120/277 V

074086	RX7s	1-70 W	Stainless steel	215	≥4409 lbs	•	67	A1
074090	RX7s	1-150 W	Stainless steel	257	≥4409 lbs	•	67	A1



STEEL ROUND MAXI COMPACT A 30°

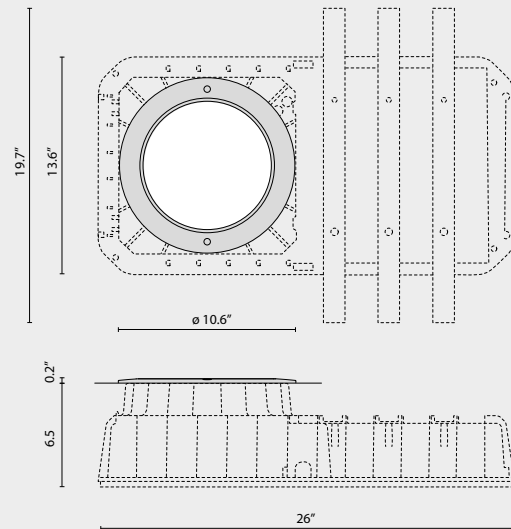
Metal Halide 120/277 V

074088	RX7s	1-70 W	Stainless steel	215	≥4409 lbs	•	67	A1
074092	RX7s	1-150 W	Stainless steel	257	≥4409 lbs	•	67	A1

installation areas: see page XVII

code description color

310252 Recessed Steel Round Maxi Compact





STEEL ROUND MAXI COMPACT LED 90° STEEL ROUND MAXI COMPACT LED 180° STEEL ROUND MAXI COMPACT LED 360°

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL ROUND MAXI COMPACT LED 90°

☒ n. 4 LED 6 W

STEEL ROUND MAXI COMPACT LED 180°

☒ n. 8 LED 12 W

STEEL ROUND MAXI COMPACT LED 360°

☒ n. 12 LED 18 W

- Range of class I reduced depth in-ground LED luminaires, consisting of:
 - Black painted anodised die-cast aluminium body
 - Precision-cast stainless steel covers
 - Pressed toughened glass diffuser
 - The STEEL ROUND MAXI COMPACT 90° - 180° - 360° versions consist of covers with one, two or three radial beams for use as step markers
 - EPDM gaskets
 - Stainless steel fastening screws
 - WATER STOP connection system to the watertight network
 - Technopolymer recessed fixing kit equipped with reinforcement bar to ensure traffic resistance and designed to encourage water drainage through the WATER DRAIN system.
 - The luminaire requires recessed fixing kit which must be ordered separately



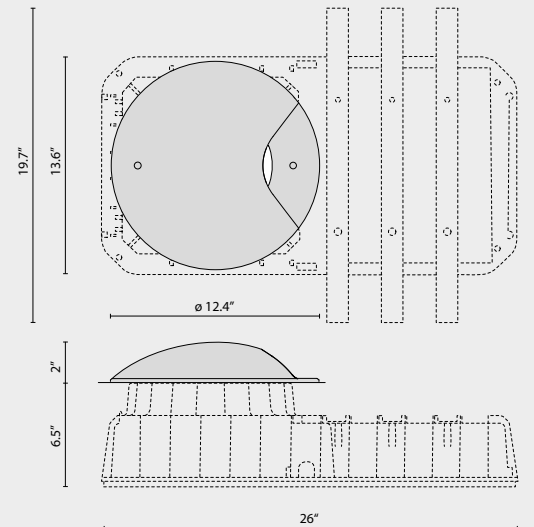
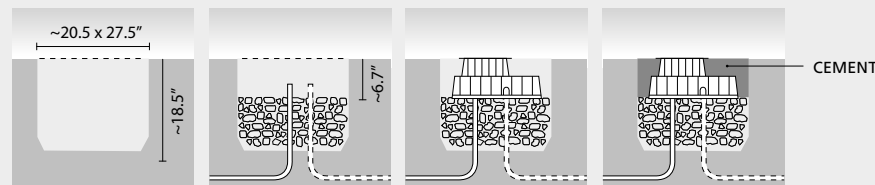
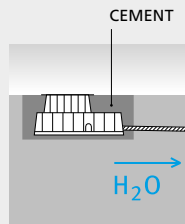
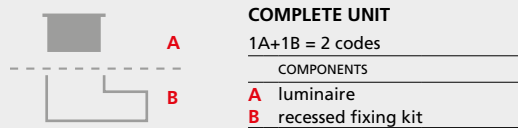
warm light - 3000 K



cool light - 6000 K

code	description	color
310252	Recessed Steel Round Maxi Compact	

○○○
STAINLESS STEEL
WHITE LED



Wet location



Δ 6613 lbs
< 6 mph



UL FILE
E326937



QUICK versions

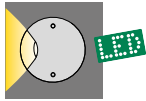
The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system. It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.



code power ILO RLO color Kelvin lifetime °F static load cU_{os} U_L IP notes installation areas

STEEL ROUND MAXI COMPACT LED 90°

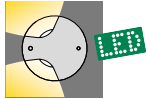
High Power LEDs 120/277 V



code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	cU_{os}	U_L	IP	notes	installation areas
074094	n. 4 LED 6 W	324	146	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5
074282	n. 4 LED 6 W	540	199	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5

STEEL ROUND MAXI COMPACT LED 180°

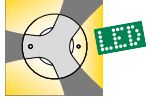
High Power LEDs 120/277 V



code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	cU_{os}	U_L	IP	notes	installation areas
074096	n. 8 LED 12 W	648	306	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5
074284	n. 8 LED 12 W	1080	382	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5

STEEL ROUND MAXI COMPACT LED 360°

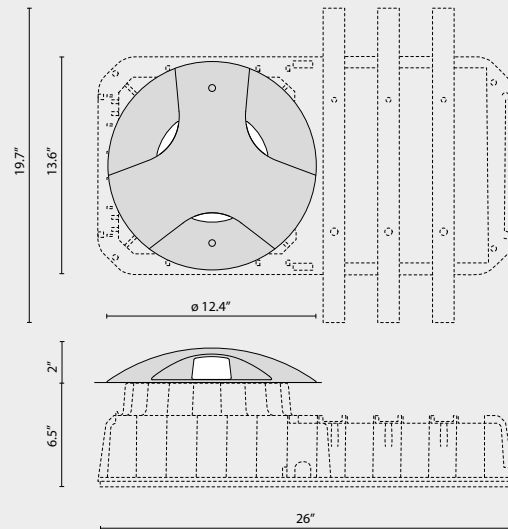
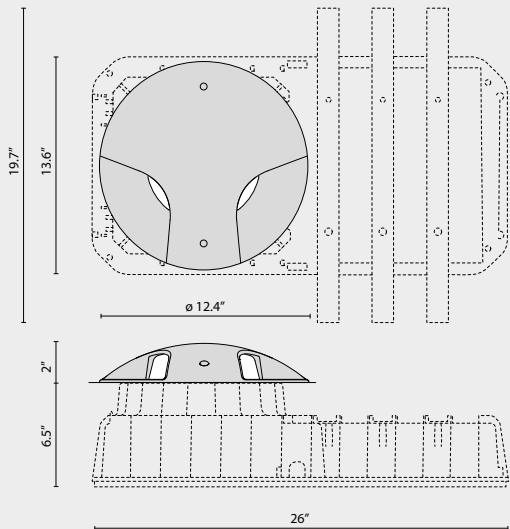
High Power LEDs 120/277 V



code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	cU_{os}	U_L	IP	notes	installation areas
074098	n. 12 LED 18 W	972	452	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5
074286	n. 12 LED 18 W	1620	564	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII



STEEL ROUND MAXI COMPACT 90° STEEL ROUND MAXI COMPACT 180° STEEL ROUND MAXI COMPACT 360°

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL ROUND MAXI COMPACT 90°
STEEL ROUND MAXI COMPACT 180°
STEEL ROUND MAXI COMPACT 360°

G8.5 1-39 W MH

- Range of class I reduced depth in-ground luminaires, consisting of:
- Black painted anodised die-cast aluminium body
 - Optic compartment separate from the power compartment for better heat control
 - Precision-cast stainless steel covers
 - Pressed toughened glass diffuser
 - The STEEL ROUND MAXI COMPACT 90° - 180° - 360° versions consist of covers with one, two or three radial beams for use as step markers
 - EPDM gaskets
 - Stainless steel fastening screws
 - WATER STOP connection system to the watertight network
 - Technopolymer recessed fixing kit equipped with reinforcement bar to ensure traffic resistance and designed to encourage water drainage through the WATER DRAIN system.
 - The luminaire requires recessed fixing kit which must be ordered separately



warm light - 3000 K



cool light - 6000 K



Wet location



Δ 6613 lbs
< 6 mph



UL FILE
E232765

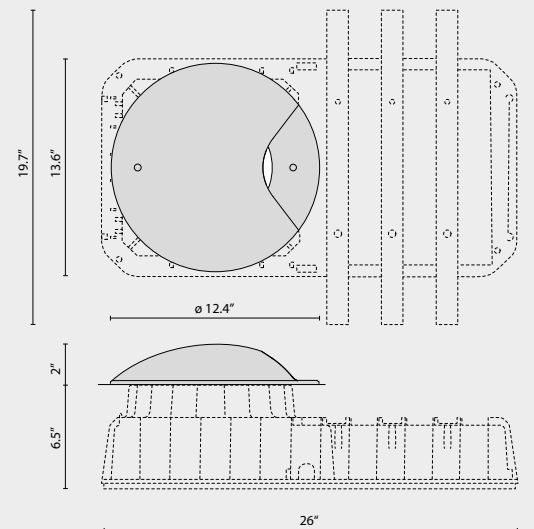
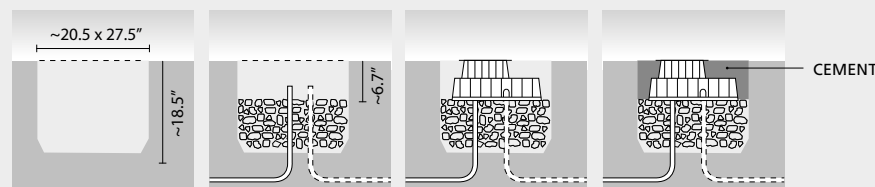
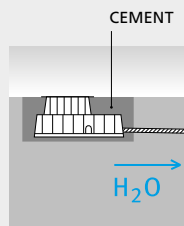
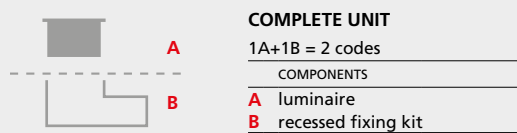


QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system. It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.

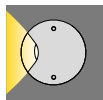
code	description	color
310252	Recessed Steel Round Maxi Compact	

○○○
STAINLESS STEEL
WHITE LED





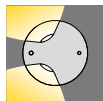
code socket power color Kelvin °F static load   IP notes installation areas



STEEL ROUND MAXI COMPACT 90°

Metal Halide 120 V

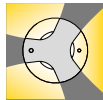
074288	G8.5	1-39 W	Stainless steel	257	≥4409 lbs	•	67	A1 A3 A4
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STEEL ROUND MAXI COMPACT 180°

Metal Halide 120 V

074290	G8.5	1-39 W	Stainless steel	257	≥4409 lbs	•	67	A1 A3 A4
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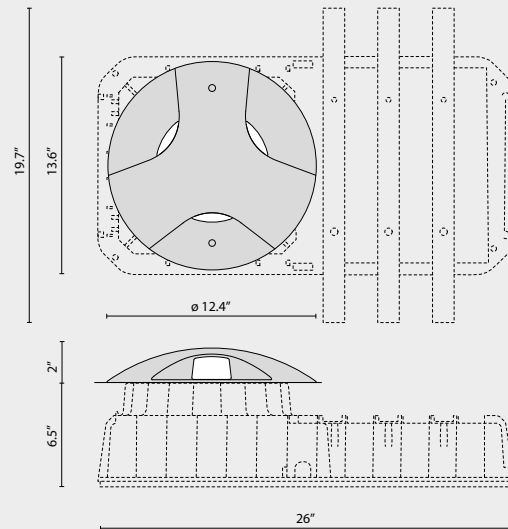
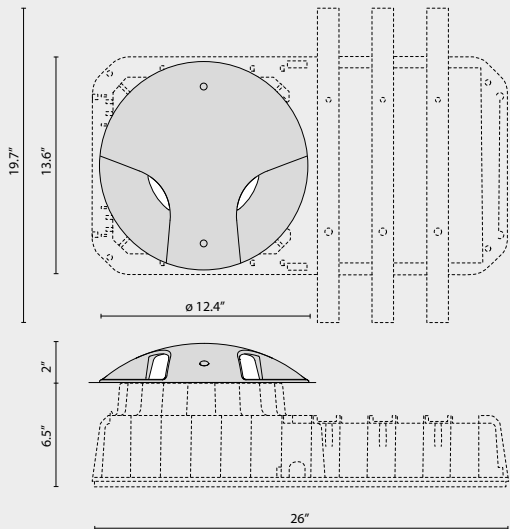


STEEL ROUND MAXI COMPACT 360°

Metal Halide 120 V

074292	G8.5	1-39 W	Stainless steel	257	≥4409 lbs	•	67	A1 A3 A4
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installation areas: see page XVII



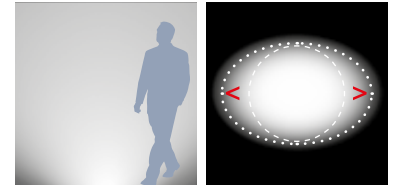
STEEL ROUND MAXI COMPACT

ACCESSORIES

- Soft Glass, frosted glass for uniformed diffused light and to reduce glare
- Prismatic glass that makes it possible to control the light beam in one direction
- Dichroic glass that allows the transmission of light with a definite wavelength or colour
- Circular lightshade, makes the light beam more crisp and defined by creating a "blade" of light
- A louver is available to reduce glare
- Recessed housing in technopolymer to be ordered separately

The soft glass diffuses the light uniformly.

The prismatic glass makes it possible to widen the light beam in one direction.



	Soft glass cod. 310262	Prismatic glass cod. 310264
STEEL ROUND MAXI COMPACT I cod. 074056 - 074058		●
STEEL ROUND MAXI COMPACT I cod. 074060		●
STEEL ROUND MAXI COMPACT M cod. 074062 - 074064	●	●
STEEL ROUND MAXI COMPACT M cod. 074066	●	●
STEEL ROUND MAXI COMPACT W cod. 074068 - 074070 - 074072	●	●
STEEL ROUND MAXI COMPACT A 15° cod. 074086 - 074090	●	
STEEL ROUND MAXI COMPACT A 30° cod. 074088 - 074092	●	

310252	Recessed Steel Round Maxi Compact	
310264	Prismatic glass	
310265	Colour Filter	Red
310266	Colour Filter	Yellow
310286	Colour Filter	Green
310287	Colour Filter	Blue
310288	Circular Light Shade	
310262	Soft glass	
310263	Filter Thermal	
310289	Louvre	



310252



310262



310264

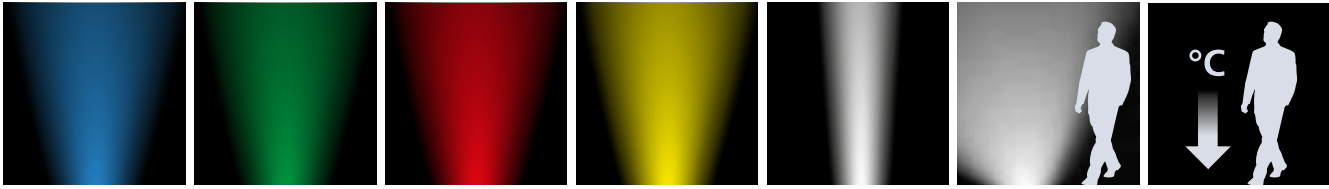


310287

The circular baffle defines the beam, creating a blade of light.

The louvre is useful for reducing glare.

The thermal filter reduces the temperature by 20/25° C according to the versions.



Blue color filter cod. 310287	Green color filter cod. 310286	Red color filter cod. 310265	Yellow color filter cod. 310266	Light shade for fluo reflector cod. 310288	Louvre cod. 310289	Thermal filter cod. 310263
●	●	●	●	●	●	●
				●	●	●
						●
						●



310286



310265



310266



310288



310289



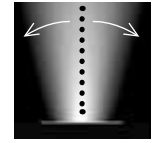
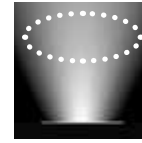
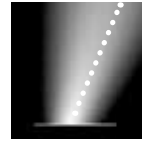
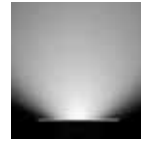
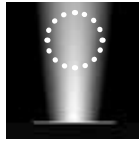
310263

STEEL ROUND MAXI COMPACT

SUMMARY OF FEATURES



	Luminaire resistant to walk-over	Luminaire resistant to drive-over	WATER STOP connection
STEEL ROUND MAXI COMPACT LED I	•	•	•
STEEL ROUND MAXI COMPACT LED ELL 10°X45°	•	•	•
STEEL ROUND MAXI COMPACT LED 90° - 180° - 360°	•	•	•
STEEL ROUND MAXI COMPACT I	•	•	•
STEEL ROUND MAXI COMPACT M	•	•	•
STEEL ROUND MAXI COMPACT W	•	•	•
STEEL ROUND MAXI COMPACT A 15°	•	•	•
STEEL ROUND MAXI COMPACT A 30°	•	•	•
STEEL ROUND MAXI COMPACT 90° - 180° - 360°	•	•	•



WATER DRAIN system	LED versions	QUICK versions	Circular optic	Symmetric optic	Asymmetric optic	Elliptical optic	Adjustable optics
•	•	•	C/I 18°				•
•	•	•				ELL 10° x 45°	•
•	•	•				ELL 10° x 45°	
•			C/I 12°				•
•			C/M 30°				•
•			C/W 55°				•
•					A15°/W		•
•					A30°/W		
•		•					



STEEL SQUARE



> Depth of recessed fixing kit 5"

- > LED
- > Metal halide
- > Compact fluorescent



STEEL SQUARE 20 SIDE

LUMINAIRE THAT REQUIRES A
FIXING KIT FOR INSTALLATION

STEEL SQUARE 20 SIDE - 3 LED I 8°
STEEL SQUARE 20 SIDE - 3 LED ELL 10°X45°

▷ n. 3 LED 4.2 W

Range of class I in-ground LED luminaires, consisting of:

- ▷ Black painted anodised die-cast aluminium body
 - ▷ Optic compartment separate from the power compartment for better heat control
 - ▷ Precision-cast stainless steel trim
 - ▷ Extra-clear tempered flat glass diffuser-thickness 12 mm
 - ▷ Anodised extruded aluminium profile for correct dissipation of the LED light source
 - ▷ The STEEL SQUARE 20 - 3 LED I versions are characterised by narrow beam lenses with 8° opening
 - ▷ The STEEL SQUARE 20 - 3 LED E 10X45° versions are characterised by elliptical lenses with 10°x45° ellipsoid beam
 - ▷ The SIDE versions have the LED-array bar positioned at the side
 - ▷ The extruded profiles on which the LEDs are installed may be directed independently
 - ▷ Silicone gaskets
 - ▷ Stainless steel fastening screws
 - ▷ WATER STOP connection system to the watertight network
 - ▷ Technopolymer recessed fixing kit designed to encourage water drainage through the WATER DRAIN system. The recessed fixing kit is also equipped with a removable cover, with two spirit levels inside to facilitate the installation of the recessed fixing kit
 - ▷ The luminaire requires recessed fixing kit which must be ordered separately
- Frosted or non-slip glass available upon request. Contact factory.

code	description	color
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310369	Recessed	
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STAINLESS STEEL
WHITE LED

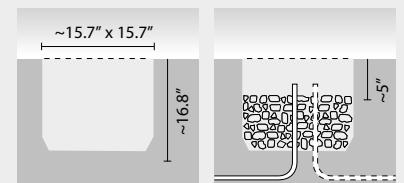


COMPLETE UNIT

1A+1B = please order 2 codes

COMPONENTS

- A gear body
- B recessed fixing kit





warm light - 3000 K



cool light - 6000 K



The LEDs are mounted on bars that are adjustable independently.

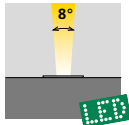


QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system. It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.

Wet location		Δ 4850 lbs < 6 mph		UL FILE E326938 - E326939 - E326944 E326945 - E326950 - E326951
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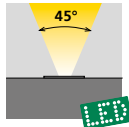
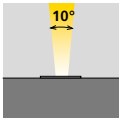
code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
------	-------	-----	-----	-------	--------	----------	----	-------------	--	--	----	-------	--------------------



STEEL SQUARE 20 SIDE - 3 LED 18°

High Power LEDs 120/277 V

075312	n. 3 LED 4.2 W	182	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075324	n. 3 LED 4.2 W	245	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075336	n. 3 LED 4.2 W	245	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5



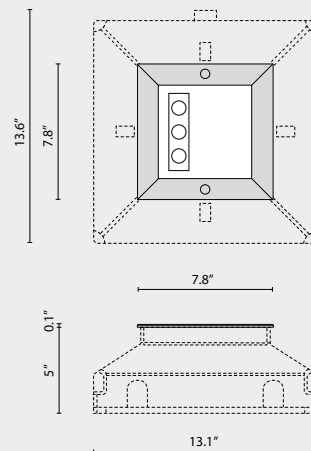
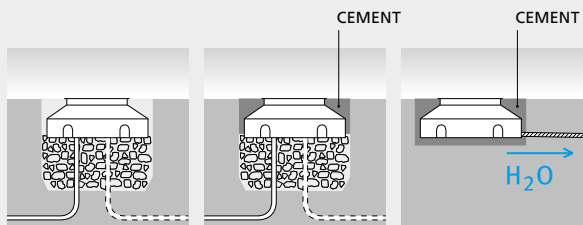
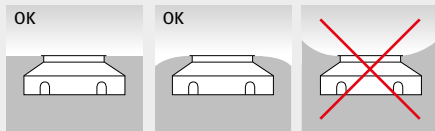
STEEL SQUARE 20 SIDE - 3 LED ELL 10°X45°

High Power LEDs 120/277 V

075314	n. 3 LED 4.2 W	146	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075326	n. 3 LED 4.2 W	197	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075338	n. 3 LED 4.2 W	197	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII





STEEL SQUARE 20 LED

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL SQUARE 20 - 3 LED I 8°
STEEL SQUARE 20 - 3 LED ELL 10°X45°

✂ n. 3 LED 4.2 W

STEEL SQUARE 20 - 6 LED I 8°
STEEL SQUARE 20 - 6 LED ELL 10°X45°

✂ n. 6 LED 7.6 W

- Range of class I in-ground LED luminaires, consisting of:
- Black painted anodised die-cast aluminium body
 - Optic compartment separate from the power compartment for better heat control
 - Precision-cast stainless steel trim
 - Extra-clear tempered flat glass diffuser - thickness 12 mm
 - Anodised extruded aluminium profile for correct dissipation of the LED light source
 - The STEEL SQUARE 20 - 3 LED I versions are characterised by narrow beam lenses with 8° opening
 - The STEEL SQUARE 20 - 3 LED ELL 10X45° versions are characterised by elliptical lenses with 10°x45° ellipsoid beam
 - The SIDE versions have the LED-array bar positioned at the side
 - The extruded profiles on which the LEDs are installed may be directed independently
 - Silicone gaskets
 - Stainless steel fastening screws
 - WATER STOP connection system to the watertight network
 - Technopolymer recessed fixing kit designed to encourage water drainage through the WATER DRAIN system. The recessed fixing kit is also equipped with a removable cover, with two spirit levels inside to facilitate the installation of the recessed fixing kit
 - The luminaire requires recessed fixing kit which must be ordered separately
- Frosted or non-slip glass available upon request. Contact factory.



Wet location



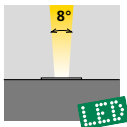
Δ 4850 lbs
< 6 mph



UL FILE
E326940 - E326941 - E326946 - E326947 - E326952 - E326953

code	description
310369	Recessed

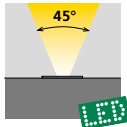
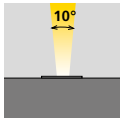
code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	UL US	UL	IP	notes	installation areas
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STEEL SQUARE 20 - 3 LED I 8°

High Power LEDs 120/277 V

075316	n. 3 LED 4.2 W	179	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075328	n. 3 LED 4.2 W	246	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075340	n. 3 LED 4.2 W	246	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5



STEEL SQUARE 20 - 3 LED ELL 10°X45°

High Power LEDs 120/277 V

075318	n. 3 LED 4.2 W	144	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075330	n. 3 LED 4.2 W	199	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075342	n. 3 LED 4.2 W	199	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII

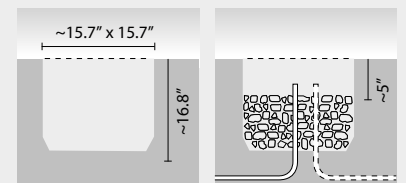
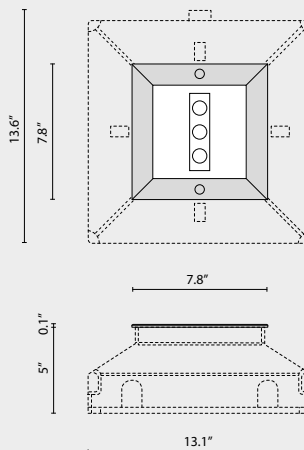


COMPLETE UNIT

1A+1B = please order 2 codes

COMPONENTS

- A gear body
- B recessed fixing kit





warm light - 3000 K



cool light - 6000 K






The LEDs are mounted on bars that are adjustable independently.



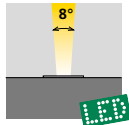
QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system. It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.





LM 79 *	Wet location		 Δ 4850 lbs < 6 mph	
UL FILE E326942 - E326943 - E326948 - E326949 - E326954 - E326955				

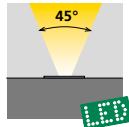
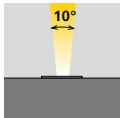
code power ILO RLO color Kelvin lifetime °F static load   IP notes installation areas



STEEL SQUARE 20 - 6 LED I 8°



High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
075320	n. 6 LED 7.6 W	346		Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5
075332	n. 6 LED 7.6 W	487		Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5
075344	n. 6 LED 7.6 W	476		Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	*	67		A1 A2 A3 A4 A5



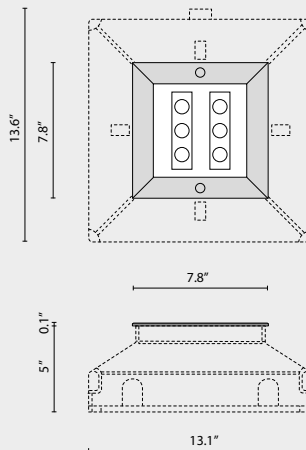
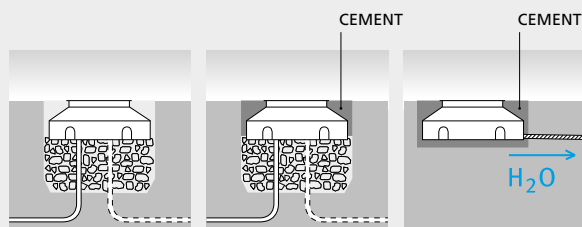
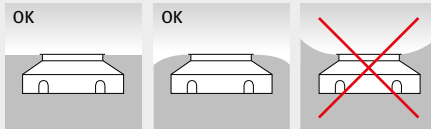
STEEL SQUARE 20 - 6 LED ELL 10°X45°

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
075322	n. 6 LED 7.6 W	278		Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5
075334	n. 6 LED 7.6 W	379		Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5
075346	n. 6 LED 7.6 W	384		Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	*	67		A1 A2 A3 A4 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII



STEEL SQUARE 20/A

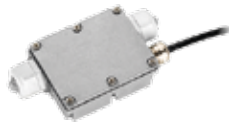
LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL SQUARE 20/A IMAX 15°

GU6.5 1-20 W MH

Range of class I in-ground luminaires, consisting of:

- Black painted anodised die-cast aluminium body
 - Optic compartment separate from the power compartment for better heat control
 - Precision-cast stainless steel trim
 - Extra-clear tempered flat glass diffuser - thickness 12 mm
 - Extra pure (99.85%) anodised aluminium asymmetric reflector
 - Silicone gaskets
 - Stainless steel fastening screws
 - WATER STOP connection system to the watertight network
 - Technopolymer recessed fixing kit designed to encourage water drainage through the WATER DRAIN system. The recessed fixing kit is also equipped with a removable cover, with two spirit levels inside to facilitate the installation of the recessed fixing kit
 - The luminaire requires recessed fixing kit which must be ordered separately
- Frosted or non-slip glass available upon request. Contact factory.



WATER STOP



Wet location

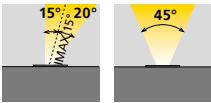


Δ 4850 lbs
< 6 mph



UL FILE
E232765

code socket power color Kelvin °F static load IP notes installation areas



STEEL SQUARE 20/A IMAX 15°

Metal Halide 120 V

075310	GU6.5	1-20 W	Stainless steel	≤176	≥4409 lbs	•	67	A1 A3 A4
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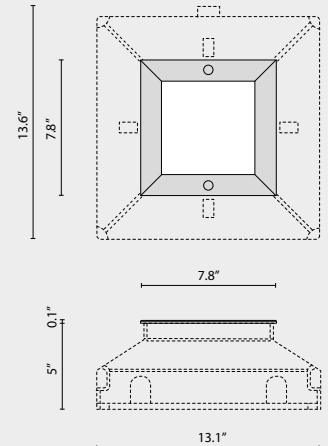
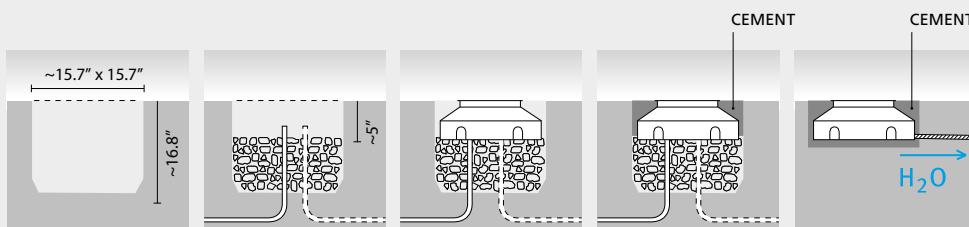
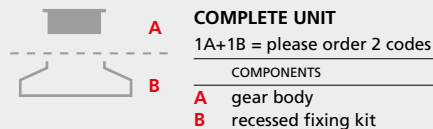
installation areas: see page XVII

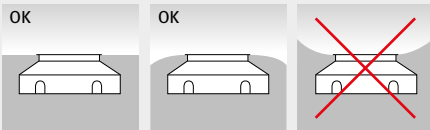
code description color

310369	Recessed	
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STAINLESS STEEL







STEEL SQUARE 28 SIDE

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL SQUARE 28 SIDE - 6 LED I 8°
STEEL SQUARE 28 SIDE - 6 LED ELL 10°X45°

☒ n. 6 LED 7.6 W

Range of class I in-ground LED luminaires, consisting of:

- Black painted anodised die-cast aluminium body
- Optic compartment separate from the power compartment for better heat control
- Precision-cast stainless steel trim
- Extra-clear tempered flat glass diffuser - thickness 12 mm
- Anodised extruded aluminium profile for correct dissipation of the LED light source

- The STEEL SQUARE 28 - LED I versions are characterised by narrow beam lenses with 8° opening
- The STEEL SQUARE 28 LED ELL 10X45° versions are characterised by elliptical lenses with 10°x45° ellipsoid beam
- The LEDs can be directed independently by rotating the individual bars or simultaneously by rotating the bar support plate
- The SIDE versions have the LED-array bar positioned at the side
- Silicone gaskets
- Stainless steel fastening screws

- WATER STOP connection system to the watertight network
 - Technopolymer recessed fixing kit designed to encourage water drainage through the WATER DRAIN system. The recessed fixing kit is also equipped with a removable cover, with two spirit levels inside to facilitate the installation of the recessed fixing kit
 - The luminaire requires recessed fixing kit which must be ordered separately
- Frosted or non-slip glass available upon request. Contact factory.



QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system.

It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.

code	description	color
310374	Recessed	



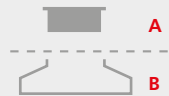
warm light - 3000 K



cool light - 6000 K



STAINLESS STEEL
WHITE LED

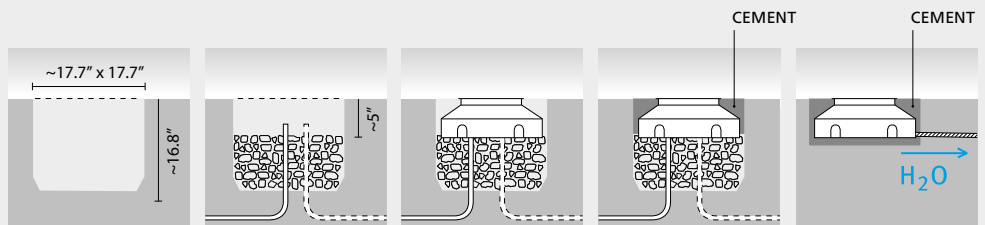
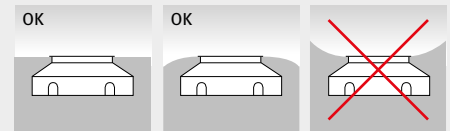


COMPLETE UNIT

1A+1B = please order 2 codes

COMPONENTS




- A gear body
- B recessed fixing kit



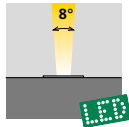


The LEDs are mounted on bars that are adjustable independently.





Wet location		 Δ 6172 lbs < 6 mph		UL FILE E326937
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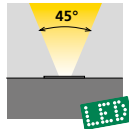
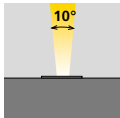
code power ILO RLO color Kelvin lifetime °F static load   IP notes installation areas



STEEL SQUARE 28 SIDE - 6 LED I 8°



High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
075450	n. 6 LED 7.6 W	582	344	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5
075462	n. 6 LED 7.6 W	810	470	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5
075474	n. 6 LED 7.6 W	810	465	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5



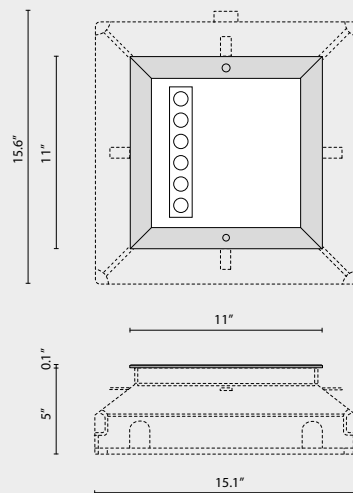
STEEL SQUARE 28 SIDE - 6 LED ELL 10°X45°

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
075452	n. 6 LED 7.6 W	582	277	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5
075464	n. 6 LED 7.6 W	810	368	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5
075476	n. 6 LED 7.6 W	810	364	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII





STEEL SQUARE 28 LED

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL SQUARE 28 - 12 LED | 8°
 STEEL SQUARE 28 - 12 LED ELL 10°X45°
 ✂ n. 12 LED 15.3 W

STEEL SQUARE 28 - 18 LED | 8°
 STEEL SQUARE 28 - 18 LED ELL 10°X45°
 ✂ n. 18 LED 22.4 W



QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system. It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.



warm light - 3000 K

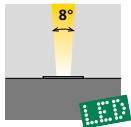


cool light - 6000 K

code	description	color
310374	Recessed	

LM 79 *	Wet location			Δ 6172 lbs < 6 mph		UL FILE E326937
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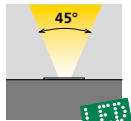
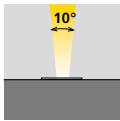
code	power	ILO	RLO	color	Kelvin	lifetime °F	static load			IP	notes	installation areas
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STEEL SQUARE 28 - 12 LED | 8°

High Power LEDs 120/277 V

075454	n. 12 LED 15.3 W	1164	686	Stainless steel - White LED	3000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075466	n. 12 LED 15.3 W	1620	939	Stainless steel - White LED	4000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075478	n. 12 LED 15.3 W	1620	929	Stainless steel - White LED	6000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5



STEEL SQUARE 28 - 12 LED ELL 10°X45°

High Power LEDs 120/277 V

075456	n. 12 LED 15.3 W	1164	550	Stainless steel - White LED	3000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075468	n. 12 LED 15.3 W	1620	763	Stainless steel - White LED	4000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075480	n. 12 LED 15.3 W	1620	756	Stainless steel - White LED	6000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII



STAINLESS STEEL
 WHITE LED

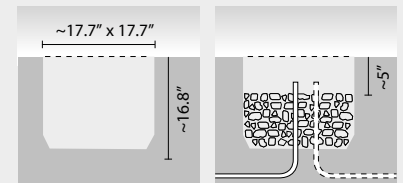
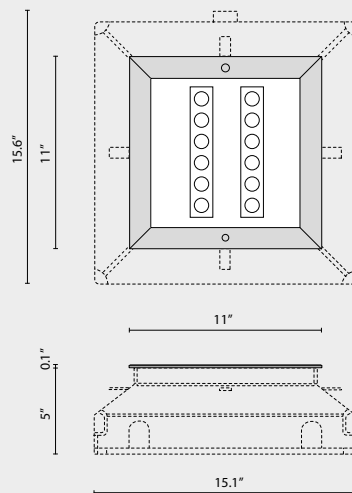


COMPLETE UNIT

1A+1B = please order 2 codes

COMPONENTS

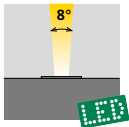
- A gear body
- B recessed fixing kit







The LEDs are mounted on bars that are adjustable independently.

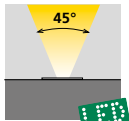
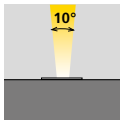
code power ILO RLO color Kelvin lifetime °F static load   IP notes installation areas



STEEL SQUARE 28 - 18 LED | 8°



High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
075458	n. 18 LED 22.4 W	1764	1056	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5
075470	n. 18 LED 22.4 W	2430	1465	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	*	67		A1 A2 A3 A4 A5
075482	n. 18 LED 22.4 W	2430	1425	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5



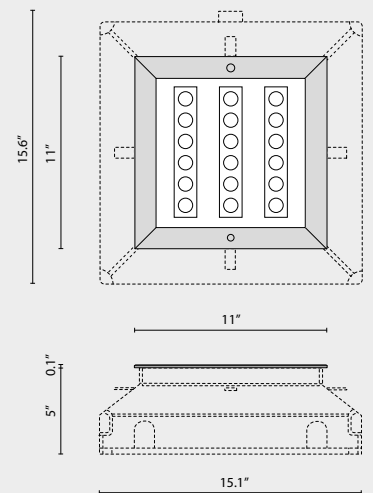
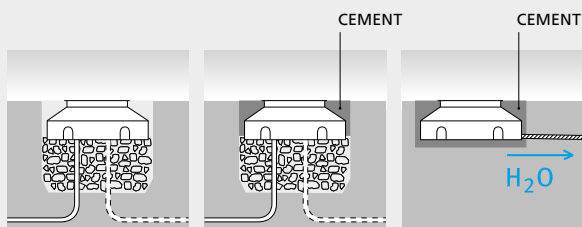
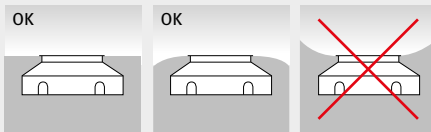
STEEL SQUARE 28 - 18 LED ELL 10°X45°

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
075460	n. 18 LED 22.4 W	1764	852	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5
075472	n. 18 LED 22.4 W	2430	1148	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	*	67		A1 A2 A3 A4 A5
075484	n. 18 LED 22.4 W	2430	1146	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	*	67		A1 A2 A3 A4 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output



installation areas: see page XVII




STEEL SQUARE 28

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION


STEEL SQUARE 28

	GX24q-3	1-32 W CFL
	RX7s	1-39 W MH

STEEL SQUARE 28 SIDE

	GX24q-3	1-32 W CFL
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STEEL SQUARE 28/A IMAX 15° STEEL SQUARE 28/A IMAX 45°

	RX7s	1-39 W MH
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WATER STOP

Range of class I in-ground luminaires, consisting of:

- Black painted anodised die-cast aluminium body
 - Optic compartment separate from the power compartment for better heat control
 - Precision-cast stainless steel trim
 - Extra-clear tempered flat glass diffuser - thickness 12 mm - painted internally in the fluorescent S and C/WFL discharge versions
 - Extra pure (99.85%) anodised symmetrical reflectors with Imax 15° or Imax 45°
 - Silicone gaskets
 - Stainless steel screws
 - WATER STOP connection system to the watertight network
 - Technopolymer recessed fixing kit designed to encourage water drainage through the WATER DRAIN system. The recessed fixing kit is also equipped with a removable cover, with two spirit levels inside to facilitate the installation of the recessed fixing kit
 - The luminaire requires recessed fixing kit which must be ordered separately
- Frosted or non-slip glass available upon request. Contact factory.



Wet location



Δ 6172 lbs
< 6 mph



UL FILE
E232765 - E232766



QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system. It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.

code	description	color
310374	Recessed	

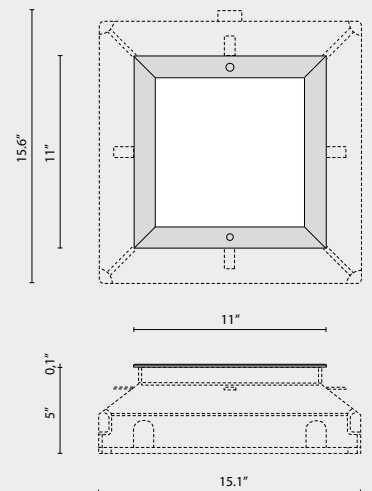
STAINLESS STEEL



COMPLETE UNIT
1A+1B = please order 2 codes

COMPONENTS

A gear body
B recessed fixing kit





STEEL SQUARE 28 has an etched glass diffuser. All other versions (asymmetric) have an extra clear transparent glass diffuser, so as to ensure high lighting engineering performance.

code	socket	power	color	Kelvin	°F	static load			IP	notes	installation areas
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STEEL SQUARE 28

Compact Fluorescent 120/277 V

075440	GX24q-3	1-32W	Stainless steel			≤176 ≥4409 lbs	•		67		A1 A3 A4
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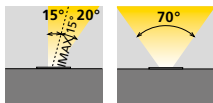
Metal Halide 120/277 V

075444	RX7s	1-39W	Stainless steel			≤212 ≥4409 lbs	•		67		A1 A2
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STEEL SQUARE 28 SIDE

Compact Fluorescent 120/277 V

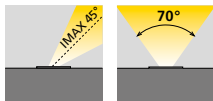
075442	GX24q-3	1-32W	Stainless steel			≤176 ≥4409 lbs	•		67		A1 A3 A4
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STEEL SQUARE 28/A IMAX 15°

Metal Halide 120/277 V

075446	RX7s	1-39W	Stainless steel			≤212 ≥4409 lbs	•		67		A1 A2
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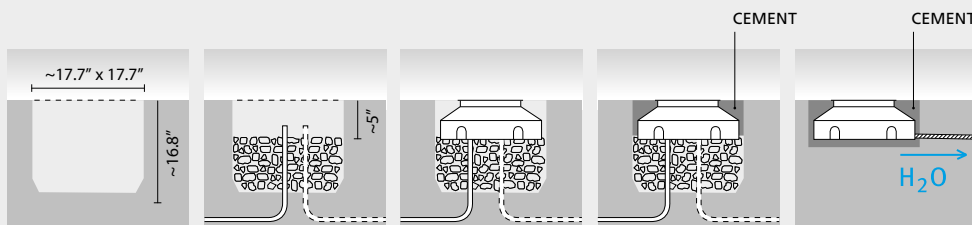
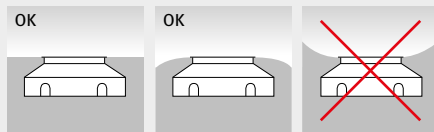


STEEL SQUARE 28/A IMAX 45°

Metal Halide 120/277 V

075448	RX7s	1-39W	Stainless steel			≤212 ≥4409 lbs	•		67		A1 A2
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installation areas: see page XVII





STEEL SQUARE 34 SIDE

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL SQUARE 34 SIDE - 8 LED I 8°
STEEL SQUARE 34 SIDE - 8 LED ELL 10°X45°

☒ n. 8 LED 9.6 W

- Range of class I in-ground LED luminaires, consisting of:
- Black painted anodised die-cast aluminium body
 - Optic compartment separate from the power compartment for better heat control
 - Precision-cast stainless steel trim
 - Extra-clear tempered flat glass diffuser - thickness 12 mm
 - Anodised extruded aluminium profile for correct dissipation of the LED light source

- The STEEL SQUARE 34 - LED I versions are characterised by narrow beam lenses with 8° opening
- The STEEL SQUARE 34 LED ELL 10X45° versions are characterised by elliptical lenses with 10°x45° ellipsoid beam
- The LEDs can be directed independently by rotating the individual bars or simultaneously by rotating the bar support plate
- The SIDE versions have the LED-array bar positioned at the side
- Silicone gaskets
- Stainless steel fastening screws

- WATER STOP connection system to the watertight network
 - Technopolymer recessed fixing kit designed to encourage water drainage through the WATER DRAIN system. The recessed fixing kit is also equipped with a removable cover, with two spirit levels inside to facilitate the installation of the recessed fixing kit
 - The luminaire requires recessed fixing kit which must be ordered separately
- Frosted or non-slip glass available upon request. Contact factory.



QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system. It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.

code	description	color
310379	Recessed	



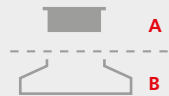
warm light - 3000 K



cool light - 6000 K



STAINLESS STEEL
WHITE LED

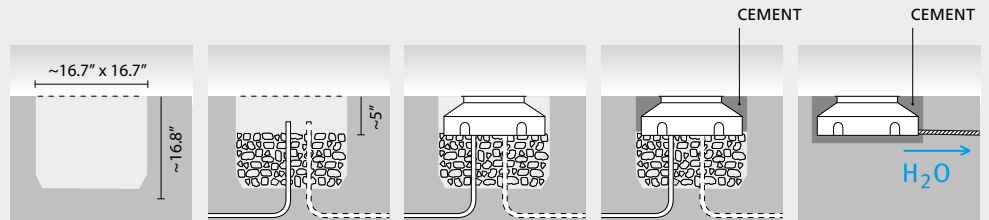
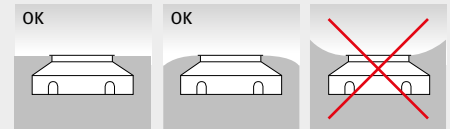


COMPLETE UNIT

1A+1B = please order 2 codes

COMPONENTS




- A gear body
- B recessed fixing kit



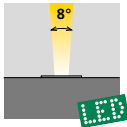


The LEDs are mounted on bars that are adjustable independently.





Wet location		 Δ 4850 lbs < 6 mph		UL FILE E326937
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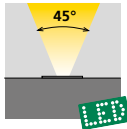
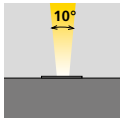
code power ILO RLO color Kelvin lifetime °F static load   IP notes installation areas



STEEL SQUARE 34 SIDE - 8 LED 18°



High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
075734	n. 8 LED 9.6 W	776	463	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5
075746	n. 8 LED 9.6 W	1080	640	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5
075758	n. 8 LED 9.6 W	1080	640	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5



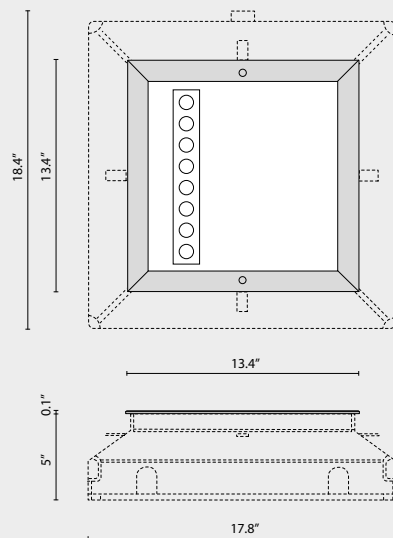
STEEL SQUARE 34 SIDE - 8 LED ELL 10°X45°

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
075736	n. 8 LED 9.6 W	776	372	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5
075748	n. 8 LED 9.6 W	1080	514	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5
075760	n. 8 LED 9.6 W	1080	514	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•	67			A1 A2 A3 A4 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII





STEEL SQUARE 34 LED

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

STEEL SQUARE 34 - 16 LED I 8°
STEEL SQUARE 34 - 16 LED ELL 10°X45°
✂ n. 16 LED 19.4 W

STEEL SQUARE 34 - 24 LED I 8°
STEEL SQUARE 34 - 24 LED ELL 10°X45°
✂ n. 24 LED 29 W



QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system. It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.



warm light - 3000 K

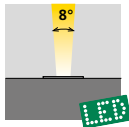


cool light - 6000 K

code	description	color
310379	Recessed	

LM 79 *	Wet location			Δ 4850 lbs < 6 mph		UL FILE E326937
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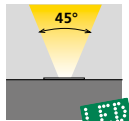
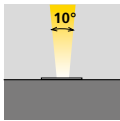
code	power	ILO	RLO	color	Kelvin	lifetime °F	static load			IP	notes	installation areas
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STEEL SQUARE 34 - 16 LED I 8°

High Power LEDs 120/277 V

075738	n. 16 LED 19.4 W	1552	909	Stainless steel - White LED	3000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075750	n. 16 LED 19.4 W	2160	1268	Stainless steel - White LED	4000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075762	n. 16 LED 19.4 W	2160	1268	Stainless steel - White LED	6000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5



STEEL SQUARE 34 - 16 LED ELL 10°X45°

High Power LEDs 120/277 V

075740	n. 16 LED 19.4 W	1552	744	Stainless steel - White LED	3000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075752	n. 16 LED 19.4 W	2160	1024	Stainless steel - White LED	4000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5
075764	n. 16 LED 19.4 W	2160	1024	Stainless steel - White LED	6000	60000 h ≤104	≥4409 lbs	•	67	A1	A2	A3	A4	A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII

○○○
STAINLESS STEEL
WHITE LED

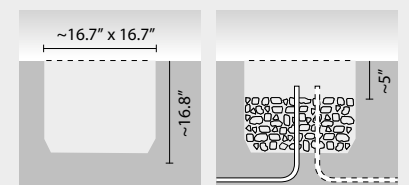
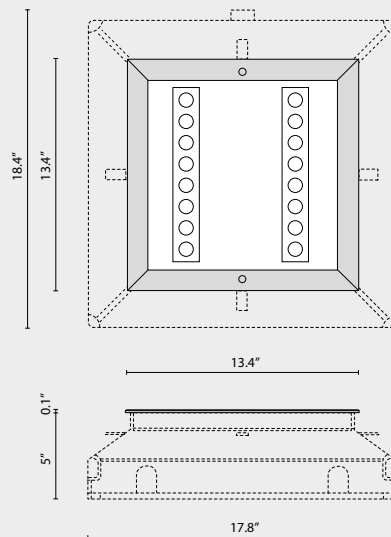


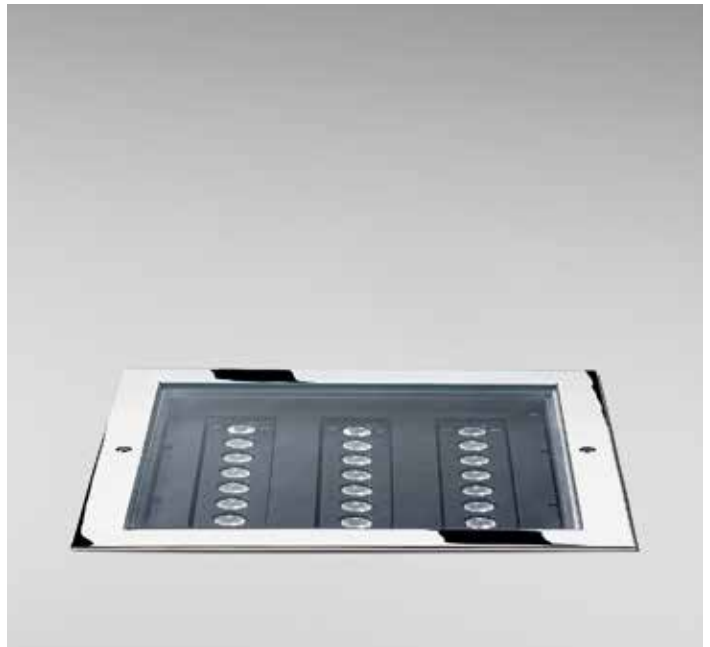
COMPLETE UNIT

1A+1B = please order 2 codes

COMPONENTS

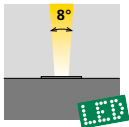
- A gear body
- B recessed fixing kit







The LEDs are mounted on bars that are adjustable independently.

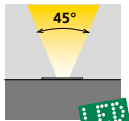
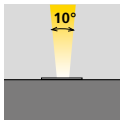
code power ILO RLO color Kelvin lifetime °F static load   IP notes installation areas



STEEL SQUARE 34 - 24 LED I 8°



High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
075742	n. 24 LED 29 W	2328	1357	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5
075754	n. 24 LED 29 W	3240	1882	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•		67	*	A1 A2 A3 A4 A5
075766	n. 24 LED 29 W	3240	1879	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5



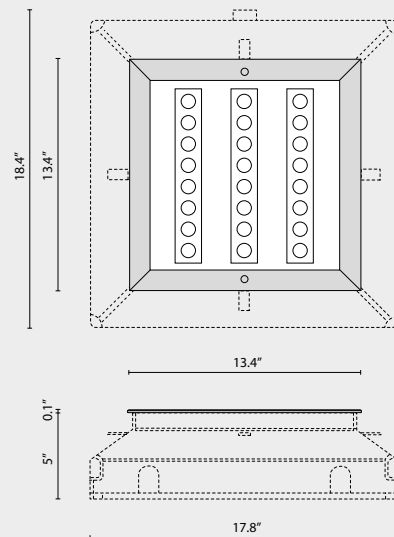
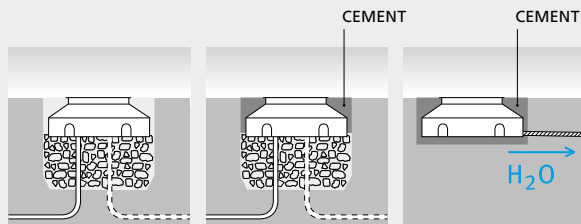
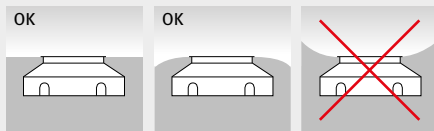
STEEL SQUARE 34 - 24 LED ELL 10°X45°

High Power LEDs 120/277 V

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
075744	n. 24 LED 29 W	2328	1087	Stainless steel - White LED	3000	60000 h	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5
075756	n. 24 LED 29 W	3240	1503	Stainless steel - White LED	4000	60000 h	≤104	≥4409 lbs	•		67	*	A1 A2 A3 A4 A5
075768	n. 24 LED 29 W	3240	1509	Stainless steel - White LED	6000	60000 h	≤104	≥4409 lbs	•		67		A1 A2 A3 A4 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output



installation areas: see page XVII




STEEL SQUARE 34

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION



STEEL SQUARE 34

	GX24q-4	1-42 W CFL
	RX7s	1-70 W MH

STEEL SQUARE 34 SIDE

	GX24q-4	1-42 W CFL
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STEEL SQUARE 34/A IMAX 15° STEEL SQUARE 34/A IMAX 45°

	G8.5	1-70 W MH
	RX7s	1-70 W MH



WATER STOP


Range of class I in-ground luminaires, consisting of:

- Black painted anodised die-cast aluminium body
 - Optic compartment separate from the power compartment for better heat control
 - Precision-cast stainless steel trim
 - Extra-clear tempered flat glass diffuser - thickness 12 mm - painted internally in the fluorescent S and C/WFL discharge versions
 - Extra pure (99.85%) anodised symmetrical reflectors with Imax 15° or Imax 45°
 - Silicone gaskets
 - Stainless steel fastening screws
 - WATER STOP connection system to the watertight network
 - Technopolymer recessed fixing kit designed to encourage water drainage through the WATER DRAIN system. The recessed fixing kit is also equipped with a removable cover, with two spirit levels inside to facilitate the installation of the recessed fixing kit
 - The luminaire requires recessed fixing kit which must be ordered separately
- Frosted or non-slip glass available upon request. Contact factory.



Wet location



 Δ 4850 lbs
< 6 mph



UL FILE
E232765 - E232766

code	description	color
310379	Recessed	



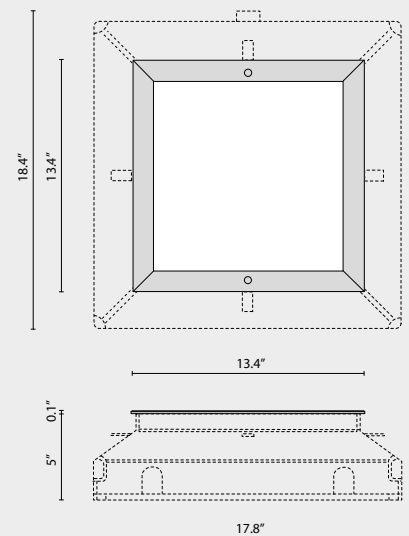
STAINLESS STEEL



COMPLETE UNIT
1A+1B = please order 2 codes



COMPONENTS

A gear body
B recessed fixing kit





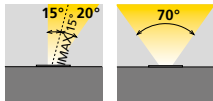
STEEL SQUARE 34 has an etched glass diffuser. All other versions (asymmetric) have an extra clear transparent glass diffuser, so as to ensure high lighting engineering performance.

code	socket	power	color	Kelvin	°F	static load			IP	notes	installation areas
STEEL SQUARE 34											
Compact Fluorescent 120/277 V											
075720	GX24q-4	1-42 W	Stainless steel			≤176	≥4409 lbs	•	67		A1 A3 A4
Metal Halide 120/277 V											
075724	RX7s	1-70 W	Stainless steel			235	≥4409 lbs	•	67		A1

STEEL SQUARE 34 SIDE

Compact Fluorescent 120/277 V

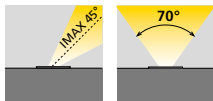
075722	GX24q-4	1-42 W	Stainless steel			≤176	≥4409 lbs	•	67		A1 A3 A4
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STEEL SQUARE 34/A IMAX 15°

Metal Halide 120/277 V

075728	G8.5	1-70 W	Stainless steel			241	≥4409 lbs	•	67		A1
075726	RX7s	1-70 W	Stainless steel			235	≥4409 lbs	•	67		A1

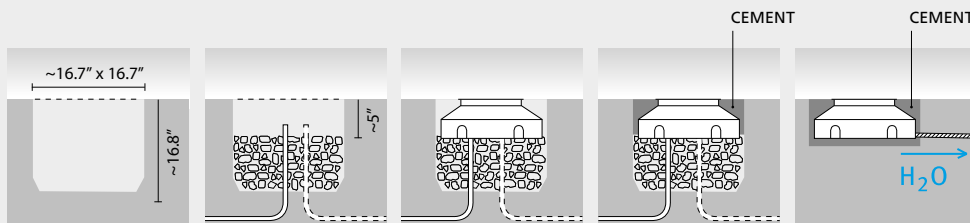
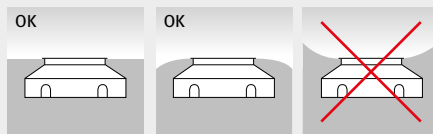


STEEL SQUARE 34/A IMAX 45°

Metal Halide 120/277 V

075732	G8.5	1-70 W	Stainless steel			241	≥4409 lbs	•	67		A1
075730	RX7s	1-70 W	Stainless steel			235	≥4409 lbs	•	67		A1

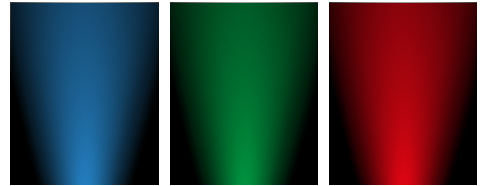
installation areas: see page XVII



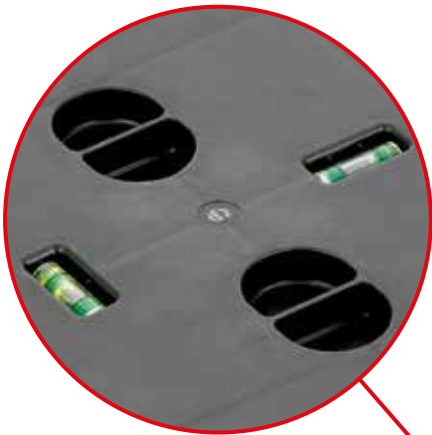
STEEL SQUARE

ACCESSORIES

code	description	color
310370	Color filter 20	Red
310371	Color filter 20	Amber
310372	Color filter 20	Green
310373	Color filter 20	Blue
310375	Color filter 28	Red
310376	Color filter 28	Amber
310377	Color filter 28	Green
310378	Color filter 28	Blue
310380	Color filter 34	Red
310381	Color filter 34	Amber
310382	Color filter 34	Green
310383	Color filter 34	Blue
310369	Recessed 20	
310374	Recessed 28	
310379	Recessed 34	



	Color filter STEEL SQUARE 20 cod. 310373	Color filter STEEL SQUARE 20 cod. 310372	Color filter STEEL SQUARE 20 cod. 310370
STEEL SQUARE 20/A IMAX 15° cod. 075310	●	●	●
STEEL SQUARE 28 SIDE cod. 075442			
STEEL SQUARE 28/A IMAX 15° cod. 075446			
STEEL SQUARE 28/A IMAX 45° cod. 075448			
STEEL SQUARE 34 SIDE cod. 075722			
STEEL SQUARE 34/A IMAX 15° cod. 075726 - 075728			
STEEL SQUARE 34/A IMAX 45° cod. 075730 - 075732			



All STEEL SQUARE recessed fixing kits are equipped with a cover with a spirit level to facilitate correct position during installation.



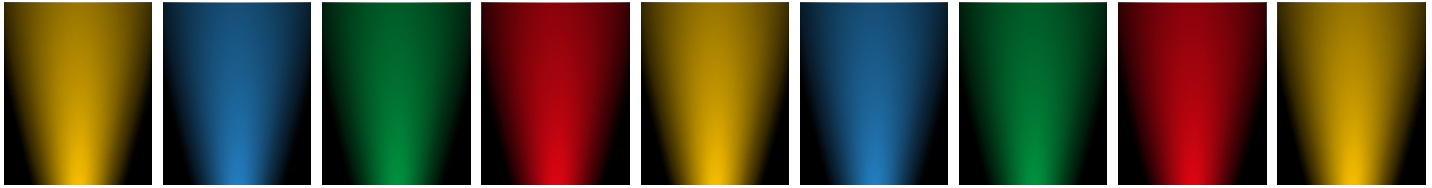
310369



310374



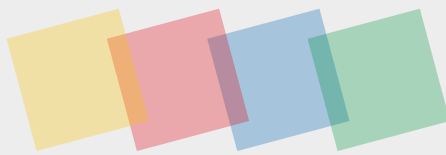
310379



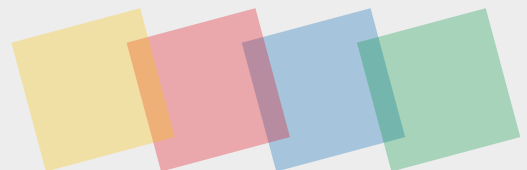
Color filter STEEL SQUARE 20 cod. 310371	Color filter STEEL SQUARE 28 cod. 310378	Color filter STEEL SQUARE 28 cod. 310377	Color filter STEEL SQUARE 28 cod. 310375	Color filter STEEL SQUARE 28 cod. 310376	Color filter STEEL SQUARE 34 cod. 310383	Color filter STEEL SQUARE 34 cod. 310382	Color filter STEEL SQUARE 34 cod. 310380	Color filter STEEL SQUARE 34 cod. 310381
•								
	•	•	•	•				
	•	•	•	•				
	•	•	•	•				
					•	•	•	•
					•	•	•	•
					•	•	•	•



310371 310370 310373 310372



310376 310375 310378 310377



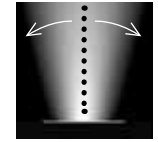
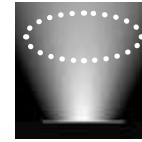
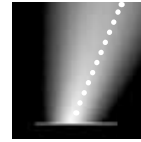
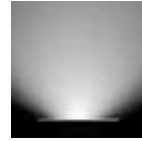
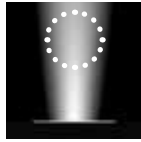
310381 310380 310383 310382

STEEL SQUARE

SUMMARY OF FEATURES



	Luminaire resistant to walk-over	Luminaire resistant to drive-over	WATER STOP connection
STEEL SQUARE 20 SIDE - 3 LED I 8°	●	●	●
STEEL SQUARE 20 SIDE - 3 LED ELL 10°X45°	●	●	●
STEEL SQUARE 20 - 3 LED I 8°	●	●	●
STEEL SQUARE 20 - 3 LED ELL 10°X45°	●	●	●
STEEL SQUARE 20 - 6 LED I 8°	●	●	●
STEEL SQUARE 20 - 6 LED ELL 10°X45°	●	●	●
STEEL SQUARE 20/A IMAX 15°	●	●	●
STEEL SQUARE 28 SIDE - 6 LED I 8°	●	●	●
STEEL SQUARE 28 SIDE - 6 LED ELL 10°X45°	●	●	●
STEEL SQUARE 28 - 12 LED I 8°	●	●	●
STEEL SQUARE 28 - 12 LED ELL 10°X45°	●	●	●
STEEL SQUARE 28 - 18 LED I 8°	●	●	●
STEEL SQUARE 28 - 18 LED ELL 10°X45°	●	●	●
STEEL SQUARE 28	●	●	●
STEEL SQUARE 28 SIDE	●	●	●
STEEL SQUARE 28/A IMAX 15°	●	●	●
STEEL SQUARE 28/A IMAX 45°	●	●	●
STEEL SQUARE 34 SIDE - 8 LED I 8°	●	●	●
STEEL SQUARE 34 SIDE - 8 LED ELL 10°X45°	●	●	●
STEEL SQUARE 34 - 16 LED I 8°	●	●	●
STEEL SQUARE 34 - 16 LED ELL 10°X45°	●	●	●
STEEL SQUARE 34 - 24 LED I 8°	●	●	●
STEEL SQUARE 34 - 24 LED ELL 10°X45°	●	●	●
STEEL SQUARE 34	●	●	●
STEEL SQUARE 34 SIDE	●	●	●
STEEL SQUARE 34/A IMAX 15°	●	●	●
STEEL SQUARE 34/A IMAX 45°	●	●	●



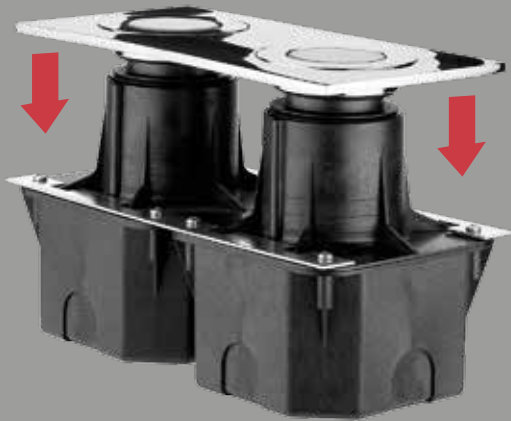
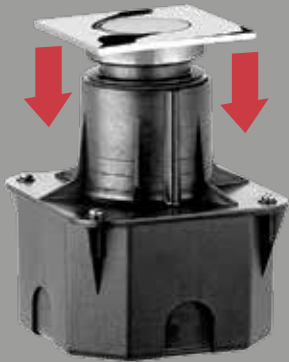
WATER DRAIN system	LED versions	QUICK versions	Circular optic	Symmetric optic	Asymmetric optic	Elliptical optic	Adjustable optics
•	•	•	C/SP 8°				•
•	•	•				ELL 10° x 45°	•
•	•	•	C/SP 8°				•
•	•	•				ELL 10° x 45°	•
•	•	•	C/SP 8°				•
•	•	•				ELL 10° x 45°	•
•					A15°/NFL		
•	•	•	C/SP 8°				•
•	•	•				ELL 10° x 45°	•
•	•	•	C/SP 8°				•
•	•	•				ELL 10° x 45°	•
•	•	•	C/SP 8°				•
•	•	•				ELL 10° x 45°	•
•		•	C/WFL 100°	S/WFL 100°			
•					•		
•		•			A15°/FL		
•		•			A45°/FL		
•	•	•	C/SP 8°				•
•	•	•				ELL 10° x 45°	•
•	•	•	C/SP 8°				•
•	•	•				ELL 10° x 45°	•
•	•	•	C/SP 8°				•
•	•	•				ELL 10° x 45°	•
•			C/WFL 100°	S/WFL 100°			
•					•		
•					A15°/FL		
•					A45°/FL		

STEEL



> Depth of recessed fixing kit 5.4"

> LED



STEEL SQUARE

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

☒	n.1 LED 6° 3.2 W
☒	n.1 LED 45° 3.2 W
☒	n.9 LED 120° 1.5 W

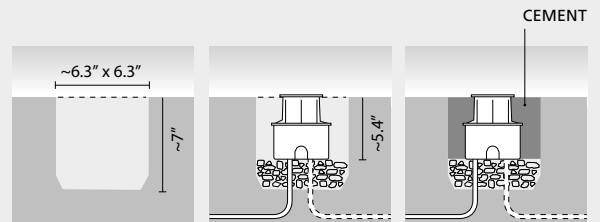
Series of Class III inground luminaires. Self extinguishing technopolymer housing. Clear tempered glass lens. Sand cast stainless steel faceplate. Silicone gasket seal. Stainless steel hardware. Each luminaire is supplied with two IP67 (submersible wet rating) cable clamps, allowing for through wiring. Steel Square is available with 9 LED's with a 12V direct current supply, or with 1 high power LED with a stabilized 350mA direct current supply, installed by direct connection to the line without interruption of the secondary circuit. RGB power versions are available upon request. Steel Square is pre-set for individual or continuous line power supply (see diagram). The luminaire is assembled by joining the pre-wired housing and the corresponding recessed fixing kit.



COMPLETE UNIT

1A+1B = please order 2 codes

COMPONENTS	CODES
A gear body	
B recessed fixing kit	> pag. 306



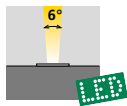


Wet location UL FILE E320659 USE ONLY WITH CLASS 2 POWER UNIT

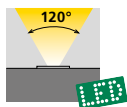
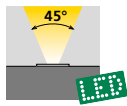
code power ILO RLO color Kelvin lifetime °F static load IP notes installation areas

STEEL SQUARE

Semi Power LEDs 350 mA



code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
075432	n.1 LED 6° 3.2 W			Stainless steel - White LED	3000	60000 h	≤104	≥1102 lbs	•		67	A1 A2 A5	
075433	n.1 LED 6° 3.2 W			Stainless steel - White LED	4000		≤104	≥1102 lbs	•		67	A1 A2 A5	
075424	n.1 LED 6° 3.2 W			Stainless steel - White LED	6000		≤104	≥1102 lbs	•		67	A1 A2 A5	
075426	n.1 LED 6° 3.2 W			Stainless steel - Blue LED			≤104	≥1102 lbs	•		67	A1 A2 A5	
075431	n.1 LED 6° 3.2 W			Stainless steel - Amber LED			≤104	≥1102 lbs	•		67	A1 A2 A5	
075427	n.1 LED 45° 3.2 W			Stainless steel - White LED	3000	60000 h	≤104	≥1102 lbs	•		67	A1 A2 A5	
075429	n.1 LED 45° 3.2 W			Stainless steel - White LED	4000		≤104	≥1102 lbs	•		67	A1 A2 A5	
075428	n.1 LED 45° 3.2 W			Stainless steel - White LED	6000		≤104	≥1102 lbs	•		67	A1 A2 A5	
075430	n.1 LED 45° 3.2 W			Stainless steel - Blue LED			≤104	≥1102 lbs	•		67	A1 A2 A5	
075425	n.1 LED 45° 3.2 W			Stainless steel - Amber LED			≤104	≥1102 lbs	•		67	A1 A2 A5	

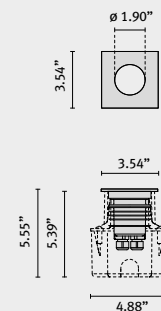
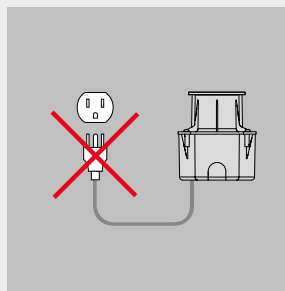
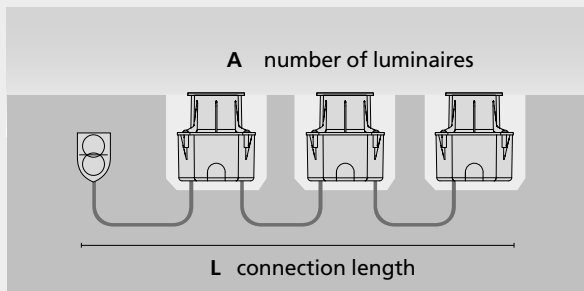


Semi Power LEDs 12 Vdc

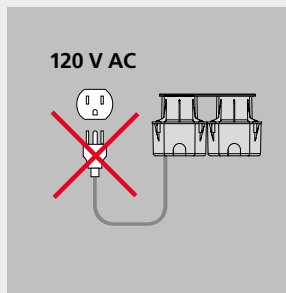
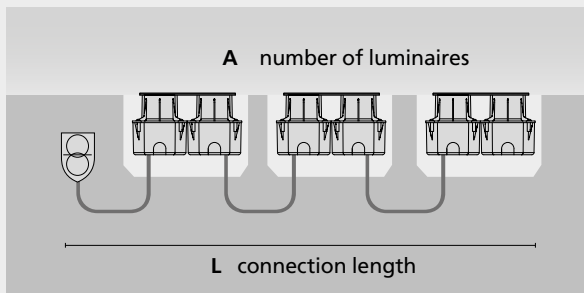
075421	n.9 LED 120° 1.5 W			Stainless steel - White LED	3000	60000 h	≤104	≥1102 lbs	•		67	A1 A2 A5	
075423	n.9 LED 120° 1.5 W			Stainless steel - White LED	4000		≤104	≥1102 lbs	•		67	A1 A2 A5	
075420	n.9 LED 120° 1.5 W			Stainless steel - White LED	6000		≤104	≥1102 lbs	•		67	A1 A2 A5	
075422	n.9 LED 120° 1.5 W			Stainless steel - Blue LED			≤104	≥1102 lbs	•		67	A1 A2 A5	
075419	n.9 LED 120° 1.5 W			Stainless steel - Amber LED			≤104	≥1102 lbs	•		67	A1 A2 A5	

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII



STEEL SQUARE	L	A	
9 LED 12 V - 1.5 W	max 390'	max 6	12 V DC
1 LED - 3.2 W	max 328'	max 5	700 mA DC



STEEL DUPLEX	L	A	
9+9 LED 12 V - 3 W	max 390'	max 3	12 V DC
1+1 LED - 6.4 W	max 328'	max 2	700 mA DC



STEEL DUPLEX

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

	n.1+1 LED 6° 3.2 W
	n.1+1 LED 45° 3.2 W
	n.9+9 LED 120° 1.5 W

Series of Class III inground luminaires. Self extinguishing technopolymer housing. Clear tempered glass lens. Sand cast stainless steel faceplate. Silicone gasket seal. Stainless steel hardware. Each luminaire is supplied with two + two IP67 (submersible wet rating) cable clamps, allowing for through wiring. Steel Duplex is available with 9 + 9 LED's with a 12V direct current supply,

or with 1 + 1 high power LED with a stabilized 350mA direct current supply, installed by direct connection to the line without interruption of the secondary circuit. RGB power versions are available upon request. Steel Duplex is pre-set for individual or continuous line power supply (see diagram). The luminaires are assembled by joining the pre-wired housings and the corresponding recessed fixing kits.

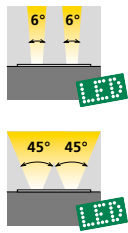


Wet location		ADA COMPLIANT		UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
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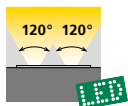
STEEL DUPLEX

Semi Power LEDS 350 mA



075311	n.1+1 LED 6° 3.2 W			Stainless steel - White LED	3000	60000 h		≤104 ≥1102 lbs	•	67		A1 A2 A5
071114	n.1+1 LED 6° 3.2 W			Stainless steel - White LED	4000			≤104 ≥1102 lbs	•	67		A1 A2 A5
075304	n.1+1 LED 6° 3.2 W	262		Stainless steel - White LED	6000			≤104 ≥1102 lbs	•	67		A1 A2 A5
075306	n.1+1 LED 6° 3.2 W			Stainless steel - Blue LED				≤104 ≥1102 lbs	•	67		A1 A2 A5
071112	n.1+1 LED 6° 3.2 W			Stainless steel - Amber LED				≤104 ≥1102 lbs	•	67		A1 A2 A5
075307	n.1+1 LED 45° 3.2 W			Stainless steel - White LED	3000	60000 h		≤104 ≥1102 lbs	•	67		A1 A2 A5
075309	n.1+1 LED 45° 3.2 W			Stainless steel - White LED	4000			≤104 ≥1102 lbs	•	67		A1 A2 A5
075308	n.1+1 LED 45° 3.2 W	250		Stainless steel - White LED	6000			≤104 ≥1102 lbs	•	67		A1 A2 A5
075410	n.1+1 LED 45° 3.2 W			Stainless steel - Blue LED				≤104 ≥1102 lbs	•	67		A1 A2 A5
075305	n.1+1 LED 45° 3.2 W			Stainless steel - Amber LED				≤104 ≥1102 lbs	•	67		A1 A2 A5

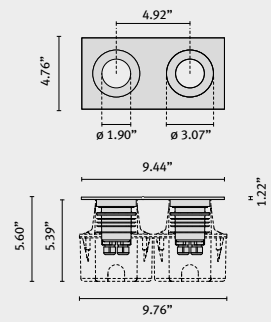
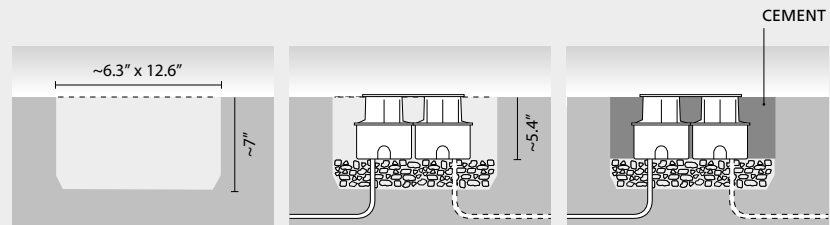
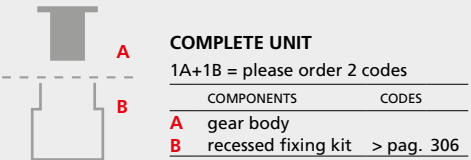
Semi Power LEDS 12 Vdc



075301	n.9+9 LED 120° 1.5 W			Stainless steel - White LED	3000	60000 h		≤104 ≥1102 lbs	•	67		A1 A2 A5
075303	n.9+9 LED 120° 1.5 W			Stainless steel - White LED	4000			≤104 ≥1102 lbs	•	67		A1 A2 A5
075300	n.9+9 LED 120° 1.5 W	19		Stainless steel - White LED	6000			≤104 ≥1102 lbs	•	67		A1 A2 A5
075302	n.9+9 LED 120° 1.5 W			Stainless steel - Blue LED				≤104 ≥1102 lbs	•	67		A1 A2 A5
075299	n.9+9 LED 120° 1.5 W			Stainless steel - Amber LED				≤104 ≥1102 lbs	•	67		A1 A2 A5

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII





STEEL VISA 90°

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

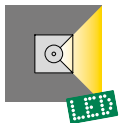
⏏ n.1 LED 140° 1.2 W

Series of Class III inground luminaires. Self extinguishing technopolymer housing. Clear UV stable polycarbonate lens. Sand cast stainless steel faceplate. Silicone gasket seal. Stainless steel hardware. Each luminaire is supplied with two IP67 (submersible wet rating) cable clamps, allowing for through wiring. Steel Visa is available with 1 LED for VISA 90°, and with 2 LED's for VISA 180° with stanbilized 350mA direct current supply, installed by direct connection to the line without interruption of the secondary circuit. Steel Visa is pre-set for individual or continuous line power supply (see diagram). The luminaires are assembled by joining the pre-wired housings and the corresponding recessed fixing kits.



Wet location		ADA COMPLIANT		UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code power ILO RLO color Kelvin lifetime °F static load $c_{u,us}$ U_1 IP notes installation areas



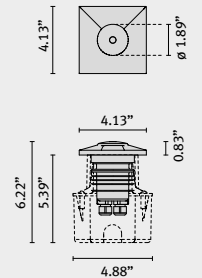
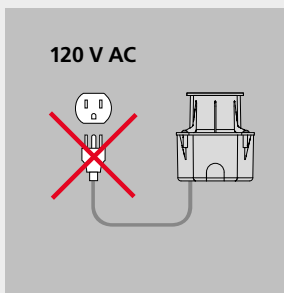
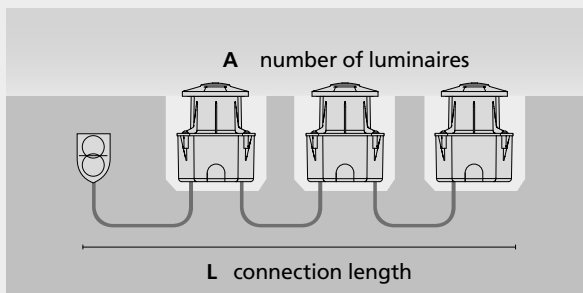
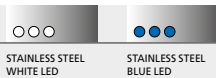
STEEL VISA 90°

Semi Power LEDs 350 mA

code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load	$c_{u,us}$	U_1	IP	notes	installation areas
075412	n.1 LED 140° 1.2 W			Stainless steel - White LED	4000	≤104	≥1102 lbs	•	67			A1 A2 A5	
075414	n.1 LED 140° 1.2 W			Stainless steel - Blue LED		≤104	≥1102 lbs	•	67			A1 A2 A5	

ILO: Initial Lumen Output - RLO: Real Lumen Output

installation areas: see page XVII



STEEL VISA 90°	L	A	
1 LED - 1.2 W	328'	max 6	350 mA DC



STEEL VISA 180°

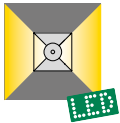
LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

⚡ n.2 LED 140° 1.2 W



Wet location		ADA COMPLIANT		UL FILE E320659	USE ONLY WITH CLASS 2 POWER UNIT
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code	power	ILO	RLO	color	Kelvin	lifetime	°F	static load			IP	notes	installation areas
------	-------	-----	-----	-------	--------	----------	----	-------------	--	--	----	-------	--------------------

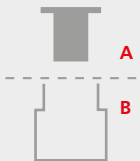


STEEL VISA 180° Semi Power LEDS 350 mA

075416	n.2 LED 140° 1.2 W			Stainless steel - White LED	4000			≤104 ≥1102 lbs	•		67	A1 A2 A5	
075418	n.2 LED 140° 1.2 W			Stainless steel - Blue LED				≤104 ≥1102 lbs	•		67	A1 A2 A5	

ILO: Initial Lumen Output - RLO: Real Lumen Output

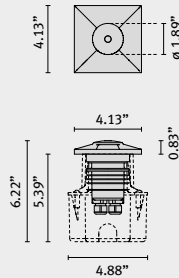
installation areas: see page XVII



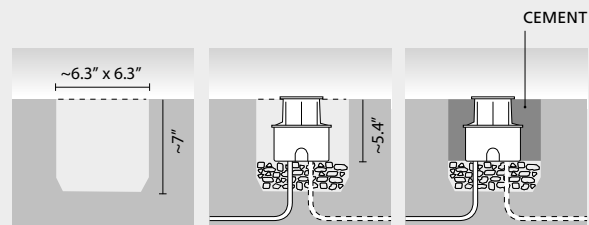
COMPLETE UNIT

1A+1B = please order 2 codes

COMPONENTS	CODES
A gear body	
B recessed fixing kit	> pag. 306







STEEL VISA 180°	L	A	
2 LED - 2.4 W	328'	max 3	350 mA DC



STEEL

SUMMARY OF FEATURES



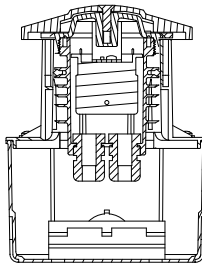
	Luminaire resistant to walk-over	Luminaire resistant to drive-over	WATER STOP connection
 STEEL SQUARE	•		
 STEEL DUPLEX	•		
 STEEL VISA 90°	•		
 STEEL VISA 180°	•		

ACCESSORIES

Single recessed fixing kit (for steel Square and Visa), and double recessed fixing kit (for Steel Duplex) in self extinguishing techno polymer.

IP67 (temporary submersion wet rating) recessing box with 10W safety transformer, 12V DC stabilized output current (to be installed in a protected area).

IP67 (temporary submersion wet rating) recessing box with 18W safety transformer, 350mA DC stabilized output current (to be installed in a protected area).



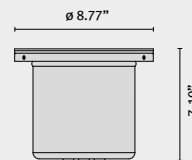
code	description
350	Single recessed fixing kit
351	Double recessed fixing kit
7352	Box IP67 10w LED converter 12V DC (100-265)
7354	Box IP67 18w LED converter 350mA DC



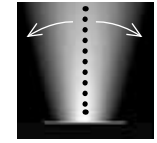
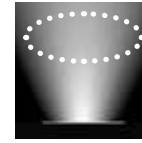
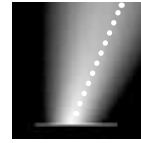
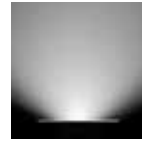
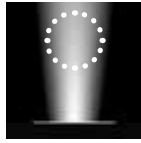
350



351



7352
7354



WATER DRAIN system	LED versions	QUICK versions	Circular optic	Symmetric optic	Asymmetric optic	Elliptical optic	Adjustable optics
	•		C/SP - C/NFL - C/WFL				•
	•		C/SP - C/NFL - C/WFL				•
	•						
	•						





Q-LIGHT

Prisma design



Q-Light luminaire is manufactured from die-cast aluminium and mounted onto an extruded aluminium post.

All versions featured comply with the recommendations for glare control and upward light pollution to reduce the effect of sky glow. The Quick versions are supplied complete with lamp and pre-wired to a connection box for easy installation.

By simply fixing the base plate to the ground the fixture is ready for installation and mains connection.

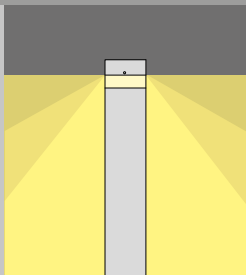
The fixtures are supplied complete with a reflector for high performance control and uniform distribution.

Type 'R' models are supplied complete with a louvre to provide a glare-free visually comfortable light distribution.

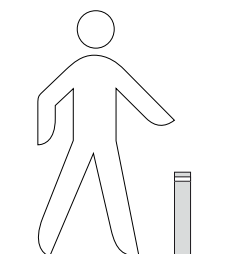
Q-Light is designed for use with HID, fluorescent and power LED.

LED versions are available with white LEDs 3000 K warm white or 6000 K cool white.

The contemporary aesthetic design makes Q-Light ideal for urban pedestrian area lighting in residential complexes, parks and gardens.



The Q-LIGHT gas-discharge and fluorescent versions conform to light pollution standards.



H 23"

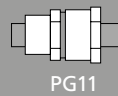
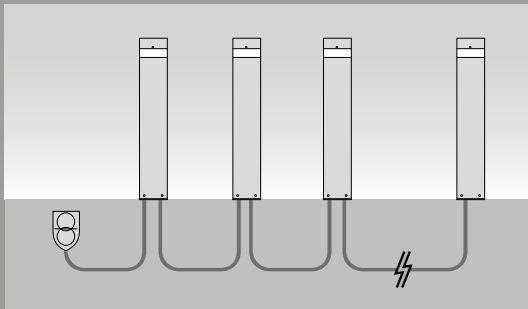
(Consult factory for additional pole heights)



Q-LIGHT



Q-LIGHT/R



The standard Q-LIGHT versions are equipped with two PG11 cable glands for through-wiring for $\varnothing 0,19''$ to $\varnothing 0,39''$ cables. The QUICK Q-LIGHT versions have a junction box for through-wiring. The maximum absorption should not exceed 10 A. For the 20 W JM versions, the absorption is 0.11 A, for the fluorescent versions it is 0.11A and for the LED versions it is 0.12 A.



The QUICK versions allow quick installation. They are supplied complete with lamp and junction box: the device runs on a simple electrical connection.





The Q-LIGHT polycarbonate diffuser with high impact strength is UV-stabilised, therefore prolonged exposure to sunlight does not change the colour and transparency.





Q-LIGHT

Q-LIGHT

	n. 1 LED 5.7 W
	GU6.5 1-20 W MH

Q-LIGHT/R


	G24q-1 1-13 W CFL
	G8.5 1-20 W MH

Range of post mounted luminaires suitable for outdoor installations comprising:

- Extruded aluminium painted finish posts.
- Die-cast aluminium body and fixing plate for in-ground installation, painted finish.
- HID versions are supplied with a GU6.5 lamp holder. LED versions feature a high purity aluminium reflector for high performance and uniformity.
- Clear UV-stabilised and impact resistant technopolymer cover.

- Type 'R' models are equipped with a die-cast aluminium louvre, finished painted black.
- Die-cast aluminium body complete with two PG11 cable glands suitable for through wiring, to take ø 0,196" to ø 0,39" cables.
- Stainless steel fixing screws and rods.
- QUICK versions are supplied complete with lamps and 'water stop' connection box suitable for through wiring, to take ø 0,19" to ø 0,51" cables.

- LED's are available in 3000K warm white and 6000K cool white versions (higher output LED coming soon - contact factory)
 - The HID and fluorescent versions comply with the recommendations for glare control and upward light pollution to reduce the effect of sky glow.
- Contact factory for custom colors and custom post heights.

code	power	ILO	RLO	color	Kelvin	lifetime		IP	notes
------	-------	-----	-----	-------	--------	----------	---	----	-------



Q-LIGHT

Upgrade coming soon (contact factory for details)

High Power LEDs 120/277 V


code	power	ILO	RLO	color	Kelvin	lifetime	notes
076386	n. 1 LED 5.7 W	43		Aluminum Metallic - White LED	3000	42000 h	• 65
076388	n. 1 LED 5.7 W	62		Aluminum Metallic - White LED	6000	42000 h	• 65
076382	n. 1 LED 5.7 W	43		Iron Gray - White LED	3000	42000 h	• 65
076384	n. 1 LED 5.7 W	62		Iron Gray - White LED	6000	42000 h	• 65

ILO: Initial Lumen Output - RLO: Real Lumen Output



QUICK versions

The QUICK versions allow quick installation: they are supplied with the lamp assembled and the WATER STOP system. It is therefore not necessary to open the luminaire during installation, but simply connect external power to have a working luminaire.

code	socket	power	color	Kelvin		IP	notes
------	--------	-------	-------	--------	---	----	-------

Q-LIGHT

Metal Halide 120/277 V

076368	GU6.5	1-20 W	Aluminum Metallic	•	65
076366	GU6.5	1-20 W	Iron Gray	•	65

Q-LIGHT/R

Compact Fluorescent 120 V





076376	G24q-1	1-13 W	Aluminum Metallic	•	65
076374	G24q-1	1-13 W	Iron Gray	•	65

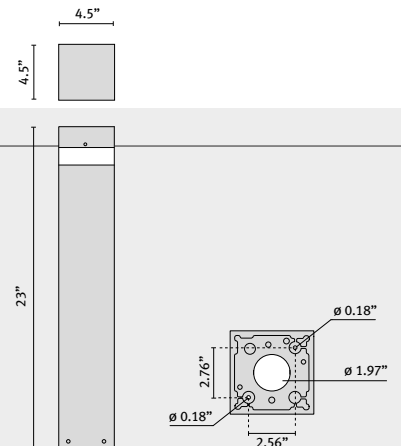
Compact Fluorescent 277 V

076380	G24q-1	1-13 W	Aluminum Metallic	•	65
076378	G24q-1	1-13 W	Iron Gray	•	65

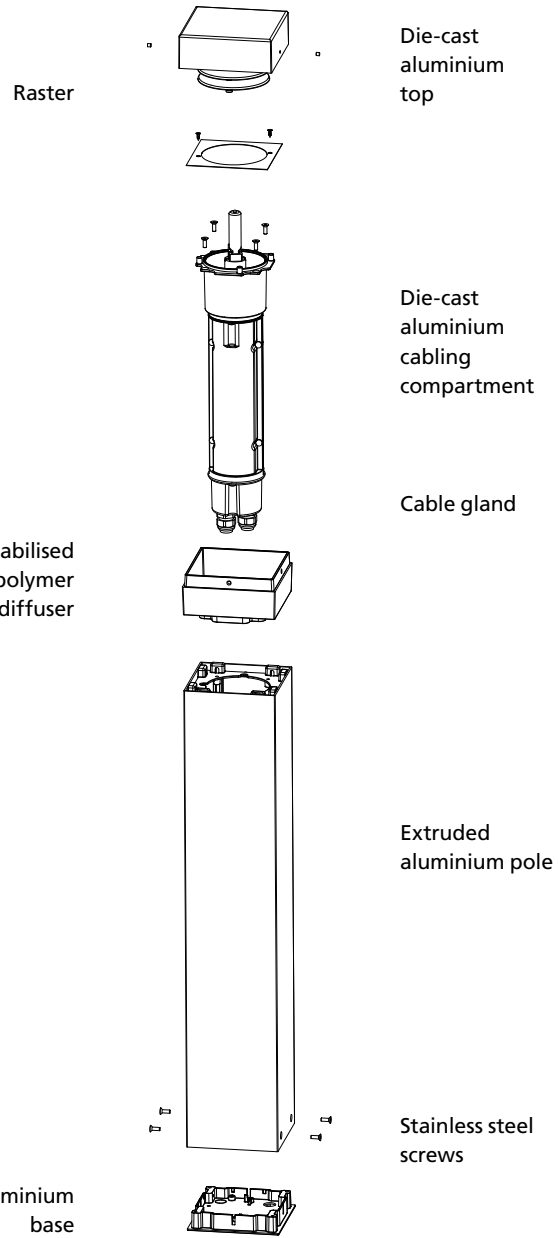
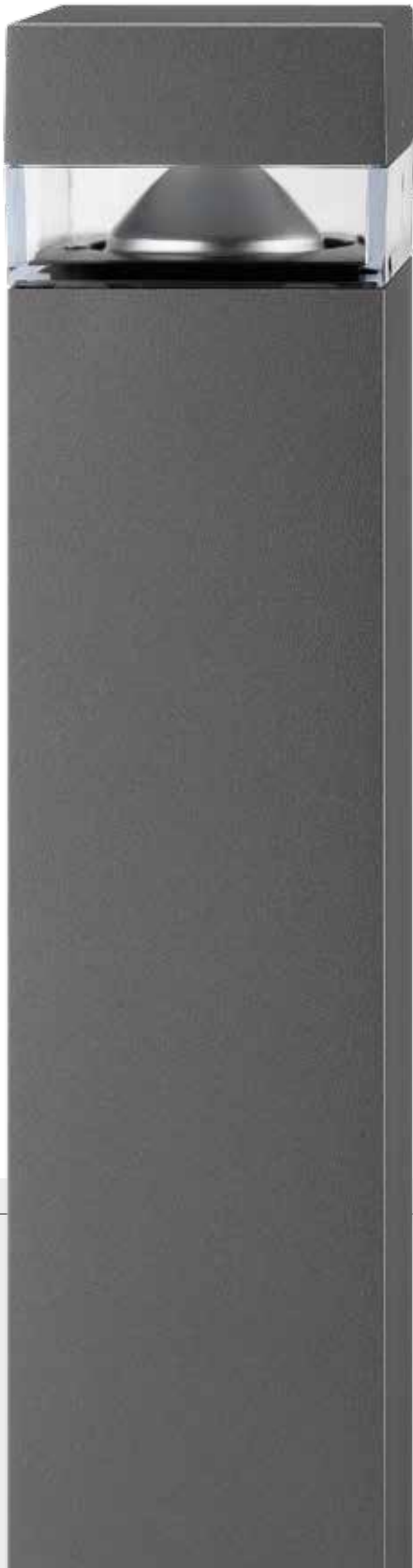
Metal Halide 120/277 V

076372	G8.5	1-20 W	Aluminum Metallic	•	65
076370	G8.5	1-20 W	Iron Gray	•	65

			
IRON GRAY WHITE LED	ALUMINIUM METALLIC WHITE LED	IRON GRAY	ALUMINIUM METALLIC



Wet location		UL FILE
		E339905 E211394 E333815



Q-Light reflector



Q-Light/R raster



LED

KHA

design Silvia Paola Pennacchio

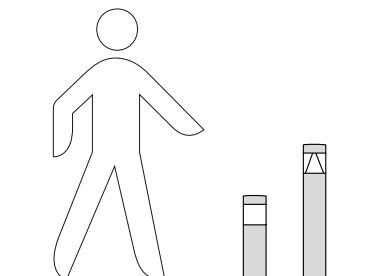


KHA are high performance bollards with contemporary aesthetics with options for zero upward light pollution, suitable for private residential and public area lighting, parks, gardens and commercial complexes. Supplied in 22" and 35" heights, stainless steel or extruded aluminium polyester painted in a choice of colours, variety of light sources and optics, range of accessories. A high performing adaptable product suitable for a variety of installations.



The seamless engineering of housing and reflector design, and a suitable application of pole height and environment make this series ideal for areas where uplight is not required or desired. (Full cut-off, fully shielded)

H max 35"
H min 22"



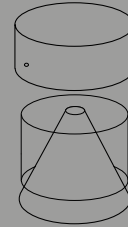
(Consult factory for additional pole heights)



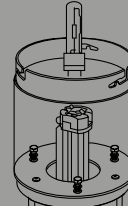
Landscape, public and pedestrian areas

The KHA bollard combines high level functional lighting and engineering with style which makes them suitable for use in harsh ambient conditions, such as coastal or marine installation, to providing an aesthetic solution on prestigious projects.

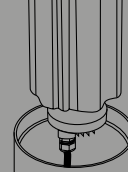
Safety glass (MH version)



AISI 316 stainless steel or extruded aluminum body finished polyester painted



Reflector of the purest quality aluminum; anodised and polished



UV-stabilised technopolymer diffuser



Technopolymer ballast housing

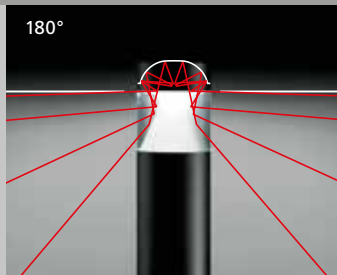


AISI 316 stainless steel or extruded aluminum body finished polyester painted

Die-cast aluminum base



360°



180°

DIFFUSED LIGHT EMISSION
KHA 5 CFL and KHA 9 CFL luminaires produce 360° diffused light distribution. However, in applications where a more controlled distribution is required, an internal anti-glare louvre is available as an accessory.

FULL CUT OFF LIGHT EMISSION
KHA 5 MH and KHA 9 MH luminaires have a double reflector optical systems for downward light distribution below the horizontal, providing comfortable glare free lighting.



QGAT HOTEL - BARCELONA (SPAIN)

KHA 5 LED KHA 9 LED

KHA 5 LED

☒ n.15 LED 19 W

KHA 9 LED

☒ n.15 LED 19 W



Kha bollards provide quality and uniform performance. Clean and simple lines blend with surroundings. The discreet design offers high light levels, glare control and zero uplight pollution. Made of quality materials of extruded aluminum or AISI 316 stainless steel. Suitable for coastal applications. Impact resistant UV stabilized clear polycarbonate lamp cover. Two standard heights of 35" and 22" along with a variety of light sources, optics and accessories make the Kha bollard suitable for a variety of installations.

Wet location			UL FILE E339905
KHA 5 LED and KHA 9 LED 4000 K only			
LM 79	Wet location		UL FILE E339905

code power ILO RLO color Kelvin lifetime IP notes



KHA 5 LED

High Power LEDS 120/277 V

076442	n.15 LED 19 W	1672	Stainless steel - White LED	3000	30000 h	•	66
076441	n.15 LED 19 W	1672	Iron Gray - White LED	3000	30000 h	•	66
076440	n.15 LED 19 W	1672	Textured Black - White LED	3000	30000 h	•	66
076445	n.15 LED 19 W	1771	Stainless steel - White LED	4000	30000 h	•	66
076444	n.15 LED 19 W	1771	Iron Gray - White LED	4000	30000 h	•	66
076443	n.15 LED 19 W	1771	Textured Black - White LED	4000	30000 h	•	66
076448	n.15 LED 19 W	2013	Stainless steel - White LED	5000	30000 h	•	66
076447	n.15 LED 19 W	2013	Iron Gray - White LED	5000	30000 h	•	66
076446	n.15 LED 19 W	2013	Textured Black - White LED	5000	30000 h	•	66

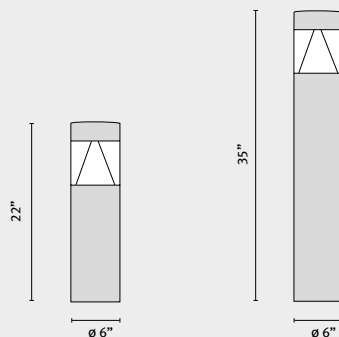


KHA 9 LED

High Power LEDS 120/277 V

076451	n.15 LED 19 W	1672	Stainless steel - White LED	3000	30000 h	•	66
076450	n.15 LED 19 W	1672	Iron Gray - White LED	3000	30000 h	•	66
076449	n.15 LED 19 W	1672	Textured Black - White LED	3000	30000 h	•	66
076454	n.15 LED 19 W	1771	Stainless steel - White LED	4000	30000 h	•	66
076453	n.15 LED 19 W	1771	Iron Gray - White LED	4000	30000 h	•	66
076452	n.15 LED 19 W	1771	Textured Black - White LED	4000	30000 h	•	66
076457	n.15 LED 19 W	2013	Stainless steel - White LED	5000	30000 h	•	66
076456	n.15 LED 19 W	2013	Iron Gray - White LED	5000	30000 h	•	66
076455	n.15 LED 19 W	2013	Textured Black - White LED	5000	30000 h	•	66



ILO: Initial Lumen Output - RLO: Real Lumen Output





KHA 5 MH KHA 9 MH




KHA 5 MH

	G12	1-39 W MH
	G12	1-70 W MH

KHA 9 MH

	G12	1-39 W MH
	G12	1-70 W MH

Wet location			UL FILE E333815
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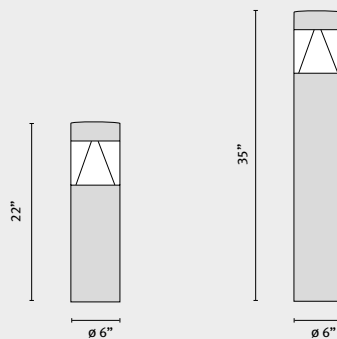
code socket power color Kelvin   IP notes

KHA 5 MH

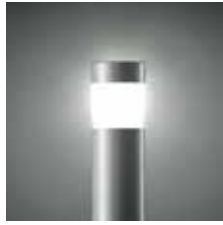
Metal Halide 120/277 V					
076316	G12	1-39 W	Stainless steel	•	66
076314	G12	1-39 W	Iron Gray	•	66
076394	G12	1-39 W	Textured Black	•	66
076320	G12	1-70 W	Stainless steel	•	66
076318	G12	1-70 W	Iron Gray	•	66
076396	G12	1-70 W	Textured Black	•	66

KHA 9 MH


Metal Halide 120/277 V					
076324	G12	1-39 W	Stainless steel	•	66
076322	G12	1-39 W	Iron Gray	•	66
076398	G12	1-39 W	Textured Black	•	66
076328	G12	1-70 W	Stainless steel	•	66
076326	G12	1-70 W	Iron Gray	•	66
076400	G12	1-70 W	Textured Black	•	66




KHA 5 CFL KHA 9 CFL



KHA 5 CFL

 G24q-3/4 1-26/32/42 W CFL

KHA 9 CFL

 G24q-3 1-26/32/42 W CFL



Wet location



UL FILE
E211394

code socket power color Kelvin   IP notes

KHA 5 CFL

Compact Fluorescent 120/277 V

076308	G24q-3/4	1-26/32/42 W	Stainless steel	•	66
076306	G24q-3/4	1-26/32/42 W	Iron Gray	•	66
076390	G24q-3/4	1-26/32/42 W	Textured Black	•	66

KHA 9 CFL

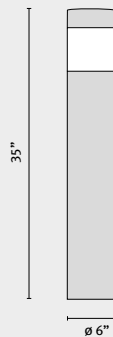
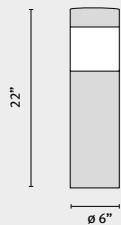
Compact Fluorescent 120/277 V

076312	G24q-3/4	1-26/32/42 W	Stainless steel	•	66
076310	G24q-3/4	1-26/32/42 W	Iron Gray	•	66
076392	G24q-3/4	1-26/32/42 W	Textured Black	•	66

STAINLESS STEEL

IRON GRAY

TEXTURED BLACK



KHA

ACCESSORIES

Internal anti-glare louvre provides controlled light distribution below horizontal, suitable for KHA CFL. Not possible for use in combination with Internal frosted glass.

Internal house side shield limits horizontal light output to 200°.

Internal frosted glass sleeve fits inside the clear polycarbonate lamp cover to give a diffused light distribution, suitable for KHA CFL. Not possible for use in combination with internal anti-glare louvre.

Concrete mounting adaptor with stainless steel plate and galvanised steel rods.



Internal anti-glare louvre



Internal frosted glass sleeve

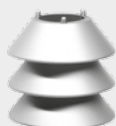


Internal house side shield

code	description
14049320	Anchor bolts
14049720	Internal house side shield
14049820	Internal anti-glare louvre
14049920	Internal frosted glass



14049720



14049820



14049920



14049320

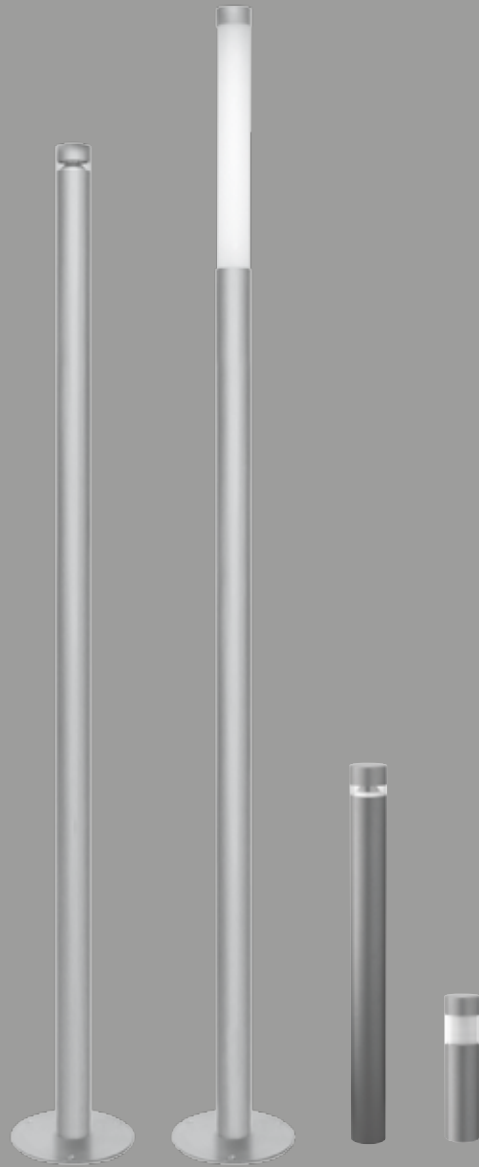


KHA SLIM

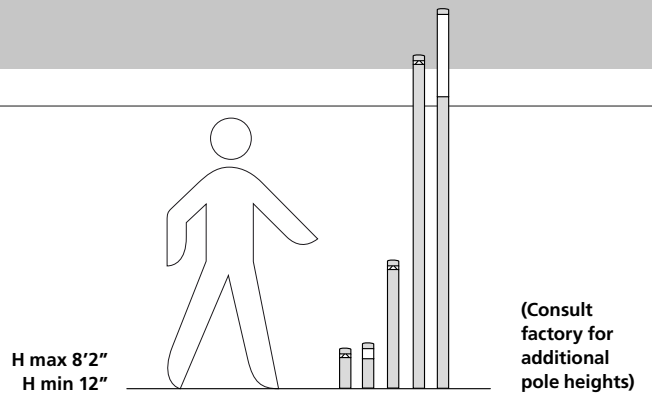
design Silvia Paola Pennacchio

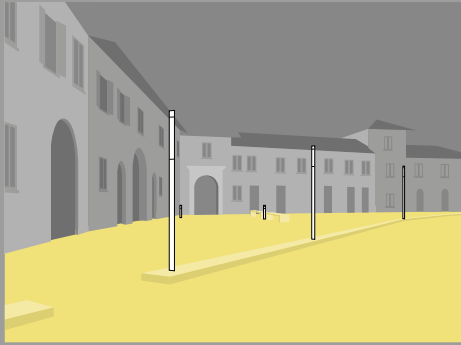


KHA SLIM are contemporary high performance bollards and light poles, combining style with a robust design manufactured in high quality materials and finishing. They provide functional and dramatic effect lighting with aesthetics suitable for entrances, paths, walkways, courtyards, gardens, public area and security lighting.



The seamless engineering of housing and reflector design, and a suitable application of pole height and environment make this series ideal for areas where uplight is not required or desired. (Full cut-off, fully shielded)





Landscape, public and pedestrian areas



Residential applications

KHA slim high quality corrosion resistant luminaires are suitable for indoor and outdoor installations from harsh ambient conditions, such as coastal or marine environments, to providing an aesthetic solution on prestigious projects.

UV-stabilised technopolymer diffuser

Reflector of purest aluminum; anodised and polished

Cover in AISI 316 stainless steel or extruded aluminum body finished polyester painted

Safety glass

Technopolymer ballast housing

AISI 316 stainless steel or extruded aluminum body finished polyester painted

Stainless steel base



KHA SLIM CFL versions are complete with a polycarbonate UV stabilized lamp cover, providing an aesthetically appealing 360° comfortable "soft" radiated light.




KHA SLIM MH versions, with double reflector optical system for downward light distribution below horizontal and zero upward light pollution, provide glare free indirect light.




KHA SLIM 14" KHA SLIM 8'2"

KHA SLIM 14" CFL

 G24q-1 1-10 W CFL

KHA SLIM 8'2" LED

 n.8 LED 57 W

KHA SLIM 8'2" CFL

 G24q-1 1-24/55 W CFL

Body and top manufactured in AISI 316 stainless steel for marine applications, or extruded aluminium finished polyester painted Iron grey or Textured black. UV stabilised high-tech technopolymer impact resistant lamp cover (PC-HT). Reflector in high purity aluminium provides comfortable low glare light control and avoids back reflection onto lamp for improved longevity. Technopolymer control gear housing. 8' 2" height version is complete with PA66 IP68 plug for fast easy electrical connection, suitable for 3 x 2,5 mm² cable ø 9-14 mm. 14" height versions are complete with polyamide connection box complete with M16 x 1.5 anti-tearing IP68 gland suitable for ø 5-10 mm cables. Electronic control gear for 120-277 V, 50/60 Hz supply. Anti-ageing silicone gaskets. Stainless steel external screws.



KHA SLIM 14" CFL

Wet location		UL FILE E211394
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code socket power color Kelvin   IP notes

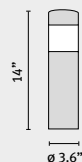
KHA SLIM 14" CFL

Compact Fluorescent 120 V

076332	G24q-1	1-10 W	Stainless steel	•	66
076330	G24q-1	1-10 W	Iron Gray	•	66
076402	G24q-1	1-10 W	Textured Black	•	66

Compact Fluorescent 277 V

076336	G24q-1	1-10 W	Stainless steel	•	66
076334	G24q-1	1-10 W	Iron Gray	•	66
076404	G24q-1	1-10 W	Textured Black	•	66




KHA SLIM 8'2" LED 3000 K

Wet location		UL FILE E339905
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KHA SLIM 8'2" LED 4000 K

LM 79	Wet location		UL FILE E339905
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KHA SLIM 8'2" CFL

Wet location		UL FILE E211394
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
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KHA SLIM 8'2" LED

High Power LEDs 120/277 V

076435	n.8 LED 57 W			Stainless steel - White LED	3000				• 66	
076434	n.8 LED 57 W			Iron Gray - White LED	3000				• 66	
076433	n.8 LED 57 W			Textured Black - White LED	3000				• 66	
076438	n.8 LED 57 W			Stainless steel - White LED	4000				• 66	
076437	n.8 LED 57 W			Iron Gray - White LED	4000				• 66	
076436	n.8 LED 57 W			Textured Black - White LED	4000				• 66	

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
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KHA SLIM 8'2" CFL

Compact Fluorescent 120 V

076340	2G11	1-24/55 W	Stainless steel		•	66
076338	2G11	1-24/55 W	Iron Gray		•	66
076406	2G11	1-24/55 W	Textured Black		•	66

Compact Fluorescent 277 V

076344	2G11	1-24/55 W	Stainless steel		•	66
076342	2G11	1-24/55 W	Iron Gray		•	66
076408	2G11	1-24/55 W	Textured Black		•	66

code	description
14071320	Anchor bolts



14071320


8'2"

ø 3.6"




KHA SLIM 12" KHA SLIM 36" KHA SLIM 7'2"

KHA SLIM 36" LED
KHA SLIM 7'2" LED

 n.1 LED 14 W

KHA SLIM 12" MH
KHA SLIM 36" MH
KHA SLIM 7'2" MH

 GU6.5 1-20 W MH

Double reflector optical system for downward light distribution below horizontal and zero upward light pollution. High efficiency comfortable glare free light is provided through indirect light distribution and the upper faceted reflector. The high performance reflector system is designed to provide an efficient light distribution based on height and area to be illuminated. (h 36" and 7'2" - I_{max} 2x80°, h 12" - I_{max} 2x85°).

KHA SLIM 36" LED

Wet location		UL FILE E339905
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KHA SLIM 36" LED 4000 K only

LM 79	Wet location		UL FILE E339905
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KHA SLIM 12" MH KHA SLIM 36" MH

Wet location		UL FILE E333815
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code	power	ILO	RLO	color	Kelvin	lifetime	 	IP	notes
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KHA SLIM 36" LED

High Power LEDs 120/277 V

076417	n.1 LED 14 W	1140		Stainless steel - White LED	3000	30000 h	•	66
076416	n.1 LED 14 W	1140		Iron Gray - White LED	3000	30000 h	•	66
076415	n.1 LED 14 W	1140		Textured Black - White LED	3000	30000 h	•	66
076420	n.1 LED 14 W	1208		Stainless steel - White LED	4000	30000 h	•	66
076419	n.1 LED 14 W	1208		Iron Gray - White LED	4000	30000 h	•	66
076418	n.1 LED 14 W	1208		Textured Black - White LED	4000	30000 h	•	66
076423	n.1 LED 14 W	1373		Stainless steel - White LED	5000	30000 h	•	66
076422	n.1 LED 14 W	1373		Iron Gray - White LED	5000	30000 h	•	66
076421	n.1 LED 14 W	1373		Textured Black - White LED	5000	30000 h	•	66

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin	 	IP	notes
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KHA SLIM 12" MH

Metal Halide 120 V

076348	GU6.5	1-20 W	Stainless steel	•	66
076346	GU6.5	1-20 W	Iron Gray	•	66
076410	GU6.5	1-20 W	Textured Black	•	66

KHA SLIM 36" MH

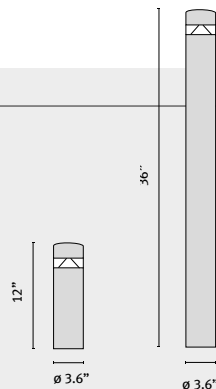
Metal Halide 120/277 V

076352	GU6.5	1-20 W	Stainless steel	•	66
076350	GU6.5	1-20 W	Iron Gray	•	66
076412	GU6.5	1-20 W	Textured Black	•	66

STAINLESS STEEL

IRON GRAY

TEXTURED BLACK



KHA SLIM 7'2" LED

Wet location		UL FILE E339905
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KHA SLIM 7'2" LED 4000 K only

LM 79	Wet location		UL FILE E339905
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code	power	ILO	RLO	color	Kelvin	lifetime			IP	notes
------	-------	-----	-----	-------	--------	----------	---	--	----	-------



KHA SLIM 7'2" LED

High Power LEDs 120/277 V

076426	n.1 LED 14 W	1140		Stainless steel - White LED	3000	30000 h	•		66	
076425	n.1 LED 14 W	1140		Iron Gray - White LED	3000	30000 h	•		66	
076424	n.1 LED 14 W	1140		Textured Black - White LED	3000	30000 h	•		66	
076429	n.1 LED 14 W	1208		Stainless steel - White LED	4000	30000 h	•		66	
076428	n.1 LED 14 W	1208		Iron Gray - White LED	4000	30000 h	•		66	
076427	n.1 LED 14 W	1208		Textured Black - White LED	4000	30000 h	•		66	
076432	n.1 LED 14 W	1373		Stainless steel - White LED	5000	30000 h	•		66	
076431	n.1 LED 14 W	1373		Iron Gray - White LED	5000	30000 h	•		66	
076430	n.1 LED 14 W	1373		Textured Black - White LED	5000	30000 h	•		66	

ILO: Initial Lumen Output - RLO: Real Lumen Output

code	socket	power	color	Kelvin			IP	notes
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KHA SLIM 7'2" MH

Metal Halide 120/277 V

076356	GU6.5	1-20 W	Stainless steel		•		66	
076354	GU6.5	1-20 W	Iron Gray		•		66	
076414	GU6.5	1-20 W	Textured Black		•		66	

code	description
14161420	Frosted glass
14071320	Anchor bolts



14071320

14161420

7'2"

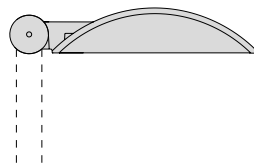
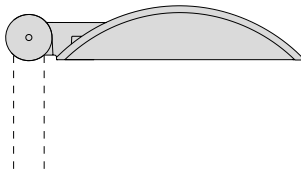
ø 3.6"



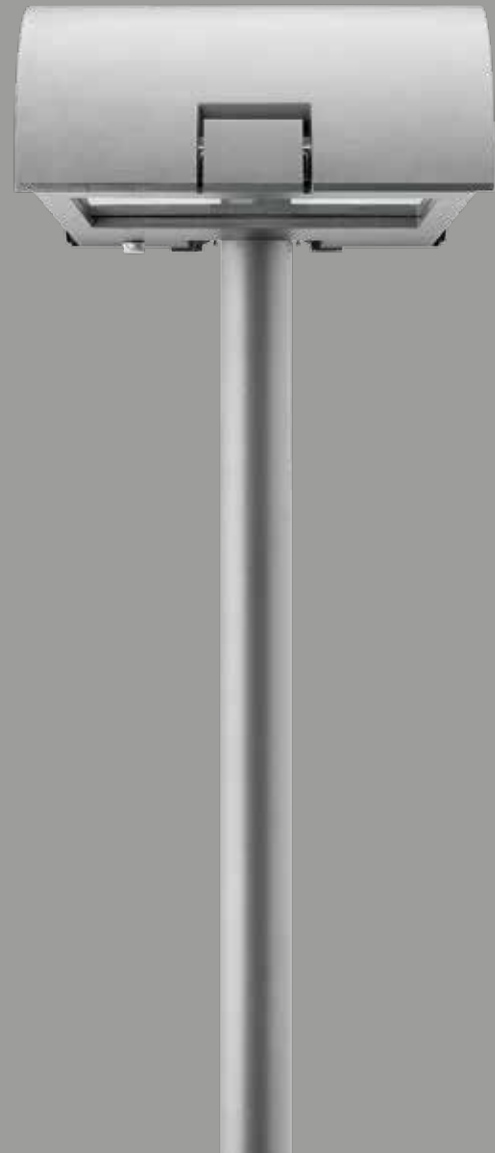


KYRO

design Silvia Paola Pennacchio

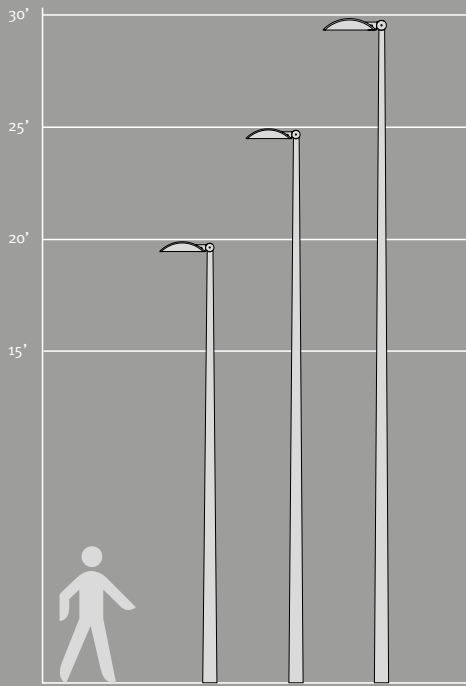


Kyro combines contemporary aesthetics with highly functional performance to suit a variety of public area lighting applications. It has a compact design and highly efficient photometric performance using metal halide and compact fluorescent sources. Offering full cut off, Kyro is Dark Skies compliant. Kyro is available in two sizes with varying pole heights. Suitable for public and residential area lighting, and for street lighting applications.



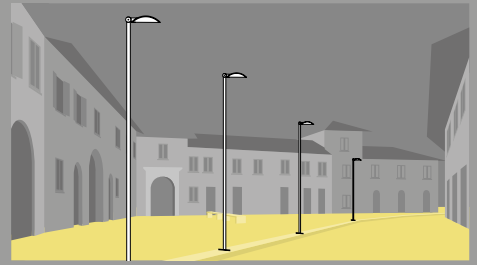
The seamless engineering of housing and reflector design, and a suitable application of pole height and environment make this series ideal for areas where uplight is not required or desired. (Full cut-off, fully shielded)



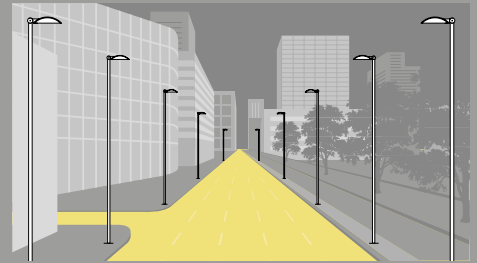


Kyro 1 is suitable for poles up to 25'.
Kyro 2 is suitable for poles up to 30'.

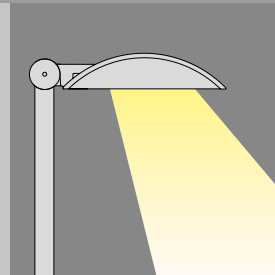
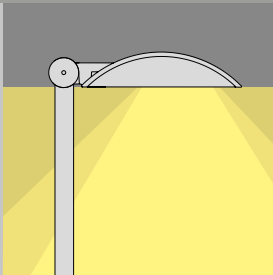
Landscape, public and pedestrian areas



Streets

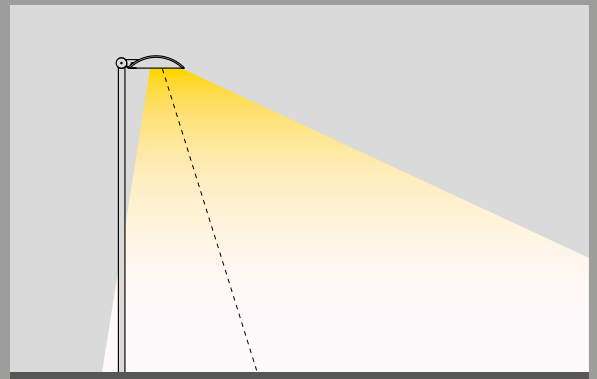
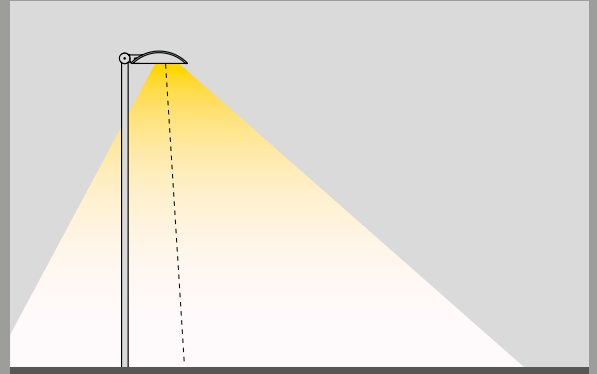
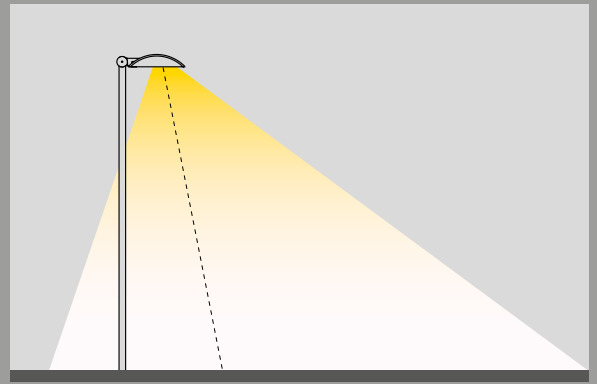
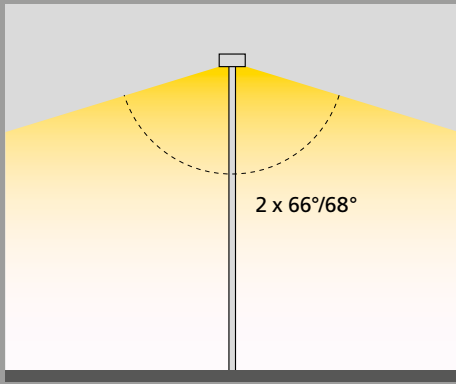


	LED	MH HPS E26	MH HPS E39	Gx24q-5	Rx7s
KYRO 1 LED	n. 30 LED 33 W				
KYRO 1		1x70w MH 1x70w HPS	1x150w MH 1x150w HPS	1x57w CFL	
KYRO 1/A					1x70w MH 1x150w MH
KYRO 2 LED	n. 56 LED 70.4 W				
KYRO 2			1x150w MH 1x150w HPS 1x175w MH 1x250w MH 1x250w HPS 1x400w MH		
KYRO 2/A					1x150w MH



The Kyro diffuser is designed to eliminate uplight, complying with Dark Skies light pollution standards for full cut-off, fully shielded luminaires.

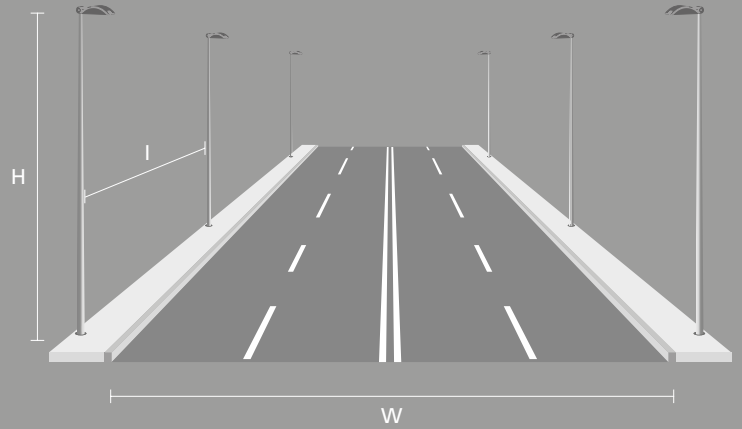
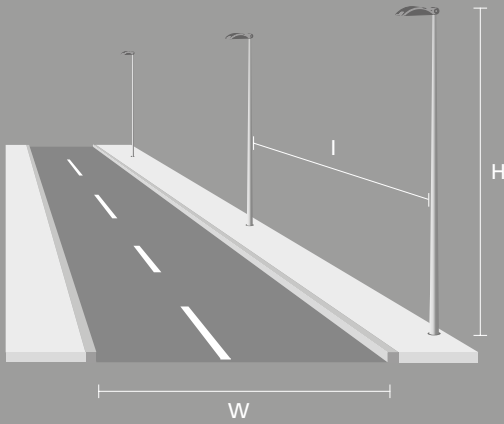
Kyro is also available with 50° asymmetrical reflector, which helps optimize lighting in specific areas.



Kyro luminaires have an adjustable lamp positioning system which provides forward or backward throw of light distribution. The lamp positioning is different in Kyro 1 and Kyro 2, and the adjustment can be limited by the presence of the ballast: please refer to mounting instructions or consult factory for further details.



Easy opening



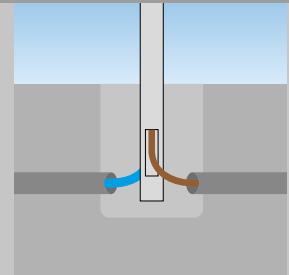
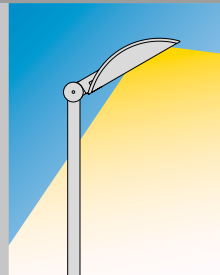
KYRO 1	H	I	W	Tab	Lm	U0	UI	Ti	Em	Mf	Tilt
1x70w MT	19.7	65.6	19.7	C2	1.1	0.52	0.77	6.52	18	0.80	0°
1x150w MT	26.2	98.5	26.2	C2	1.2	0.59	0.70	6.21	21	0.80	0°
1x150w ST	26.2	98.5	26.2	C2	1.2	0.50	0.72	6.78	22	0.80	0°

KYRO 2	H	I	W	Tab	Lm	U0	UI	Ti	Em	Mf	Tilt
1x150w ST	32.8	124.7	45.9	C2	1.3	0.71	0.65	4.36	22	0.80	0°
1x250w ST	36.1	137.8	45.9	C2	2.1	0.69	0.70	5.95	36	0.80	0°
1x400w ST	40	150.9	45.9	C2	3.3	0.73	0.70	4.58	60	0.80	0°

KYRO 2	H	I	W	Tab	Lm	U0	UI	Ti	Em	Mf	Tilt
1x150w ST	26.2	98.5	26.2	C2	1.5	0.50	0.71	5.68	24	0.80	0°
1x250w ST	32.8	121.4	29.5	C2	1.7	0.52	0.70	5.09	30	0.80	0°
1x400w ST	40	157.5	32.8	C2	2.0	0.57	0.70	5.29	35	0.80	0°

- H Pole height (ft)
- I Pole interdistance (ft)
- W Street width (ft)
- Tab Reflection factor
- Lm Average luminance (Cd/m²)
- U0 General uniformity
- UI Longitudinal uniformity
- Ti Glare factor (%)
- Em Average lighting (Lux)
- Mf Maintenance coefficient
- Tilt Inclination angle

The use of high efficiency light sources makes it possible to increase spacing between luminaires, thus reducing installation and operating costs. Further energy savings is added by using dual power ballasts, providing light output regulation control for nighttime use.



Kyro luminaires can be tilted up to 30°.

When this installation mode is chosen, a buried (INT type) pole shall be used, which needs to be poured into a concrete slab.

KYRO

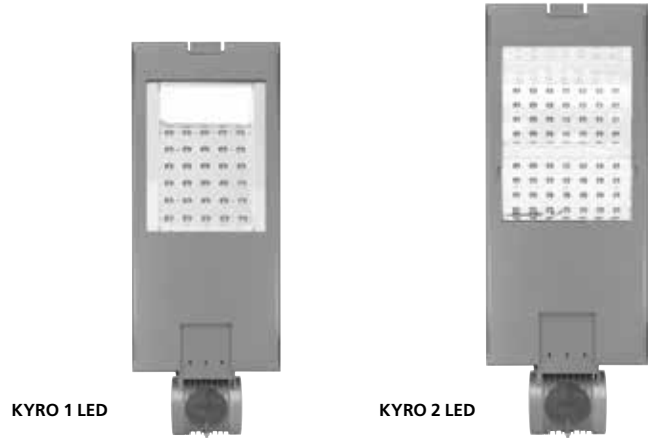
KYRO 1 LED

☒ n.30 LED 33 W

KYRO 2 LED

☒ n.56 LED 70.4 W

Die-cast aluminum construction, classified IP66 rating (wet location). High purity aluminum reflector, anodized and polished. Tempered safety glass (KYRO 1: IK 09/10J, KYRO 2: IK 08/7J). Silicone rubber anti-aging gaskets. Polyamide M25 cable gland for Ø9-.35 .55 cables. AISI304 stainless steel external screws.



KYRO 1 LED

Wet location			UL FILE E339905	EPA TOP VIEW 2.04 Ft²	EPA LEFT VIEW 0.97 Ft²
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KYRO 2 LED

Wet location			UL FILE E339905	EPA TOP VIEW 2.73 Ft²	EPA LEFT VIEW 0.51 Ft²
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code	power	ILO	RLO	color	Kelvin	lifetime	distribution type			IP	notes
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KYRO 1 LED

High Power LEDs 120/277 V

079010	n.30 LED 33 W	2154	Aluminum Metallic - White LED	3000	60000 h	II	•	66
072260	n.30 LED 33 W	2742	Aluminum Metallic - White LED	6000	60000 h	II	•	66
079012	n.30 LED 33 W	2154	Iron Gray - White LED	3000	60000 h	II	•	66
072262	n.30 LED 33 W	2742	Iron Gray - White LED	6000	60000 h	II	•	66

ILO: Initial Lumen Output - RLO: Real Lumen Output

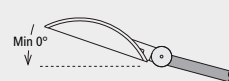
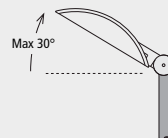
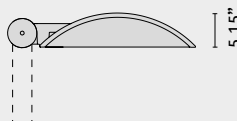
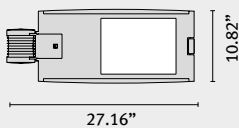
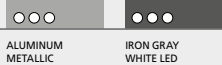
code	power	ILO	RLO	color	Kelvin	lifetime	distribution type			IP	notes
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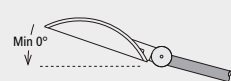
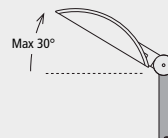
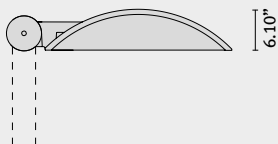
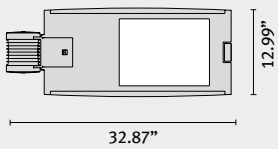
KYRO 2 LED

High Power LEDs 120/277 V

079014	n.56 LED 70.4 W	3714	Aluminum Metallic - White LED	3000	60000 h	II	•	66
072264	n.56 LED 70.4 W	4638	Aluminum Metallic - White LED	6000	60000 h	II	•	66
079016	n.56 LED 70.4 W	3714	Iron Gray - White LED	3000	60000 h	II	•	66
072266	n.56 LED 70.4 W	4638	Iron Gray - White LED	6000	60000 h	II	•	66






ILO: Initial Lumen Output - RLO: Real Lumen Output







KYRO


KYRO 1


	GX24q-5	1-57 W CFL
	E26	1-70 W MH
	E26	1-70 W HPS
	E39	1-150 W MH
	E39	1-150 W HPS

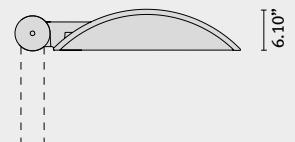
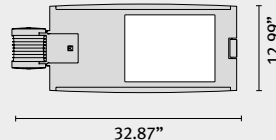
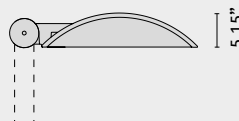
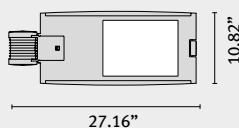
KYRO 1/A

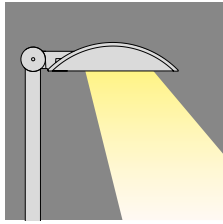
	RX7s	1-70 W MH
	RX7s	1-150 W MH

Outdoor pole top mounted luminaire.
 Die cast aluminum head, iron gray and matte metallic gray finish (other finishes available upon request – contact factory).
 99.85% purity aluminum anodized polished reflector.
 10J impact resistant safety glass, 0.196" thick.
 Silicone rubber anti aging gaskets.
 M25x1,5 cable gland to accommodate 0.354" – 0.551" cables.
 AISI 304 stainless steel corrosion resistant external screws.
 Ferro-magnetic ballast fitted suitable for 120/277V volts.
 Immediate access to gear and lamp compartment granting easy maintenance and relamping.
 Kyro is equipped with an automatic power supply interruption system which is immediately activated when the lamp compartment is opened.
 Kyro series is developed for top pole installation only, Kyro 1 is suitable for 1.65-2.36" (42-60mm) poles while Kyro 2 for 2.36-3" (60-76mm).
 50° asymmetric reflector version available.


Wet location			UL FILE E211394 - 333815	EPA TOP VIEW 2.04 Ft ²	EPA LEFT VIEW 0.97 Ft ²
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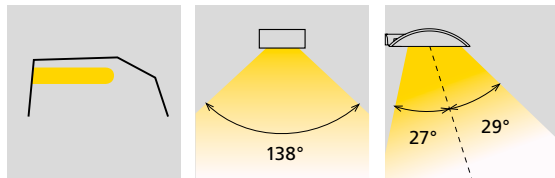
code	socket	power	color	Kelvin	distribution type		IP	notes
KYRO 1								
Compact Fluorescent 120/277 V								
076790	GX24q-5	1-57 W	Aluminum Metallic		III	•		66
076787	GX24q-5	1-57 W	Iron Gray		III	•		66
High Pressure Sodium 120/208/240/277 V								
076777	E26	1-70 W	Aluminum Metallic		III	•		66
076775	E26	1-70 W	Iron Gray		III	•		66
076785	E39	1-150 W	Aluminum Metallic		II	•		66
076783	E39	1-150 W	Iron Gray		II	•		66
Metal Halide 120/208/240/277 V								
076773	E26	1-70 W	Aluminum Metallic		III	•		66
076771	E26	1-70 W	Iron Gray		III	•		66
076781	E39	1-150 W	Aluminum Metallic		II	•		66
076779	E39	1-150 W	Iron Gray		II	•		66
KYRO 1/A								
Metal Halide 120/208/240/277 V								
076794	RX7s	1-70 W	Aluminum Metallic		III	•		66
076792	RX7s	1-70 W	Iron Gray		III	•		66
076798	RX7s	1-150 W	Aluminum Metallic		III	•		66
076796	RX7s	1-150 W	Iron Gray		III	•		66




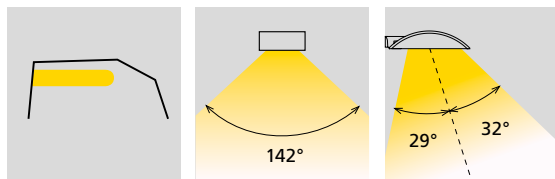



50° asymmetric reflector
(Kyro 1/A and Kyro 2/A)

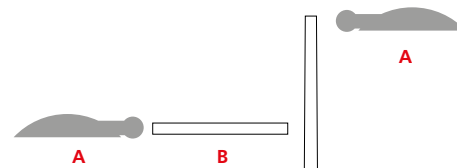
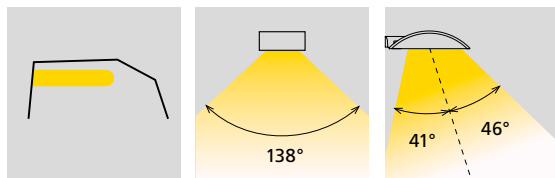
 Kyro 1 - 1x70w CMH



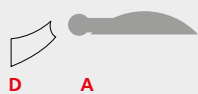
 Kyro 1 - 1x150w CMH



 Kyro 1 - 1x57w CFL



C



COMPLETE UNIT (WALL MOUNT)

1A+1D = 2 codes

COMPONENTS	CODES
A luminaire	
D wall mount bracket	> page 342

A luminaire

COMPLETE UNIT

1A+1C = 2 codes

COMPONENTS	CODES
A luminaire	
B arm	> page 342
C pole	> page 342







A luminaire

B arm > page 342


C pole > page 342

KYRO

KYRO 2

	E39	1-150 W MH
	E39	1-150 W HPS
	E39	1-175 W MH
	E39	1-250 W MH
	E39	1-250 W HPS
	E39	1-400 W MH



KYRO 2/A

	RX7s	1-150 W MH
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Outdoor pole top mounted luminaire. Die cast aluminum head, iron gray and matte metallic gray finish (other finishes available upon request – contact factory). 99.85% purity aluminum anodized polished reflector. 10J impact resistant safety glass, 0.196” thick. Silicone rubber anti aging gaskets. M25x1,5 cable gland to accommodate 0.354” – 0.551” cables. AISI 304 stainless steel corrosion resistant external screws. Ferro-magnetic ballast fitted suitable for 120/277V volts.

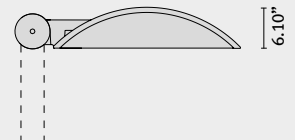
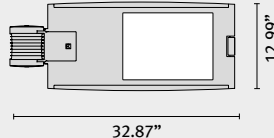
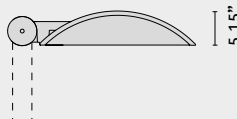
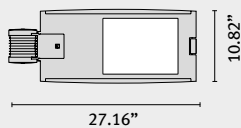
Immediate access to gear and lamp compartment granting easy maintenance and relamping. Kyro is equipped with an automatic power supply interruption system which is immediately activated when the lamp compartment is opened. Kyro series is developed for top pole installation only, Kyro 1 is suitable for 1.65-2.36” (42-60mm) poles while Kyro 2 for 2.36-3” (60-76mm). 50° asymmetric reflector version available.

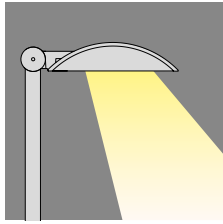
Wet location			UL FILE E211394 - 333815	EPA TOP VIEW 2.73 Ft²	EPA LEFT VIEW 0.51 Ft²
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code	socket	power	color	Kelvin	distribution type			IP	notes
KYRO 2									
High Pressure Sodium 120/208/240/277 V									
076806	E39	1-150 W	Aluminum Metallic		II	•		66	
076804	E39	1-150 W	Iron Gray		II	•		66	
076814	E39	1-250 W	Aluminum Metallic		II	•		66	
076812	E39	1-250 W	Iron Gray		II	•		66	
Metal Halide 120/208/240/277 V									
076802	E39	1-150 W	Aluminum Metallic		II	•		66	
076800	E39	1-150 W	Iron Gray		II	•		66	
076818	E39	1-175 W	Aluminum Metallic		II	•		66	
076816	E39	1-175 W	Iron Gray		II	•		66	
076810	E39	1-250 W	Aluminum Metallic		II	•		66	
076808	E39	1-250 W	Iron Gray		II	•		66	
Metal Halide 120/277/347 V									
076822	E39	1-400 W	Aluminum Metallic		II	•		66	
076820	E39	1-400 W	Iron Gray		II	•		66	
Metal Halide 120 V									
076805	E39	1-150 W	Aluminum Metallic		II	•		66	
076803	E39	1-150 W	Iron Gray		II	•		66	
Metal Halide 277 V									
076809	E39	1-150 W	Aluminum Metallic		II	•		66	
076807	E39	1-150 W	Iron Gray		II	•		66	
KYRO 2/A									
Metal Halide 120/277 V									
076824	RX7s	1-150 W	Aluminum Metallic		III	•		66	
076826	RX7s	1-150 W	Iron Gray		III	•		66	

ALUMINUM METALLIC


IRON GRAY

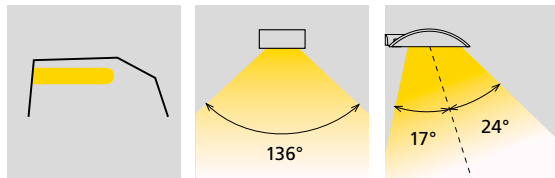





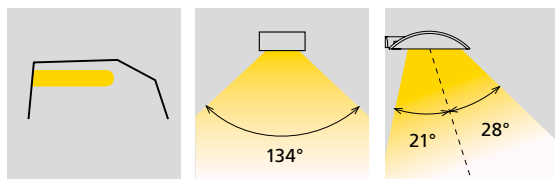
50° asymmetric reflector
(Kyro 1/A and Kyro 2/A)




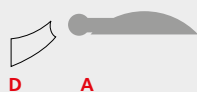
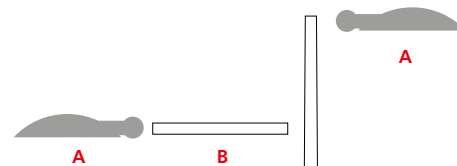
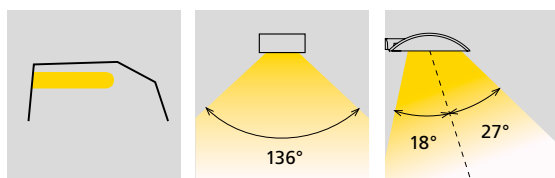
 Kyro 2 - 1x150w CMH



 Kyro 2 - 1x250w CMH



 Kyro 2 - 1x400w CMH



COMPLETE UNIT (WALL MOUNT)

1A+1D = 2 codes

COMPONENTS	CODES
A luminaire	
D wall mount bracket	> page 342

COMPLETE UNIT

1A+1C = 2 codes

1A+1B+1C = 3 codes

COMPONENTS	CODES
A luminaire	
B arm	> page 342
C pole	> page 342

KYRO

POLES

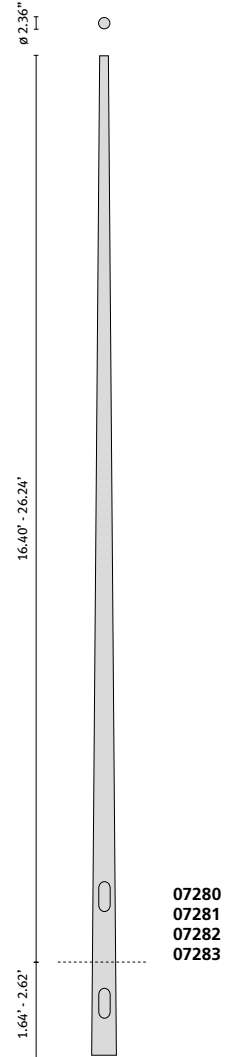
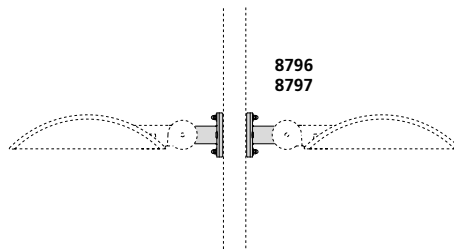
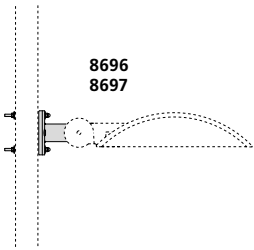
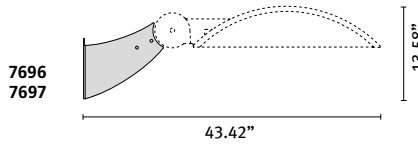
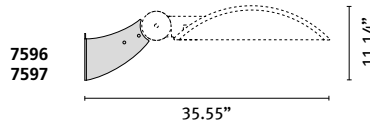
Range of conical INT (buried) poles of different heights made of painted galvanized iron.

Maintenance hole in aluminum.
Junction box with fuse holder switch.
Terminal board with 0.025 sq" pole terminal block.

ARMS AND BRACKETS

Kyro can also be wall mounted with a bracket.

Pole mounting bracket allow to mount luminaires along poles. Two or three luminaires can also be mounted with arms on pole top or along the pole in different positions.



code	description	color
07282	Pole Ø 2.36" INT 16.40'+1.64'	Iron Gray
07280	Pole Ø 2.36" INT 16.40'+1.64'	Aluminum Metallic
07283	Pole Ø 2.36" INT 26.40'+2.62'	Iron Gray
07281	Pole Ø 2.36" INT 26.40'+2.62'	Aluminum Metallic
7596	Wall mounting bracket - Kyro 1	Iron Gray
7597	Wall mounting bracket - Kyro 1	Aluminum Metallic
7696	Wall mounting bracket - Kyro 2	Iron Gray
7697	Wall mounting bracket - Kyro 2	Aluminum Metallic
8696	Pole mounting bracket - single	Iron Gray
8697	Pole mounting bracket - single	Aluminum Metallic
8796	Pole mounting bracket - double	Iron Gray
8797	Pole mounting bracket - double	Aluminum Metallic

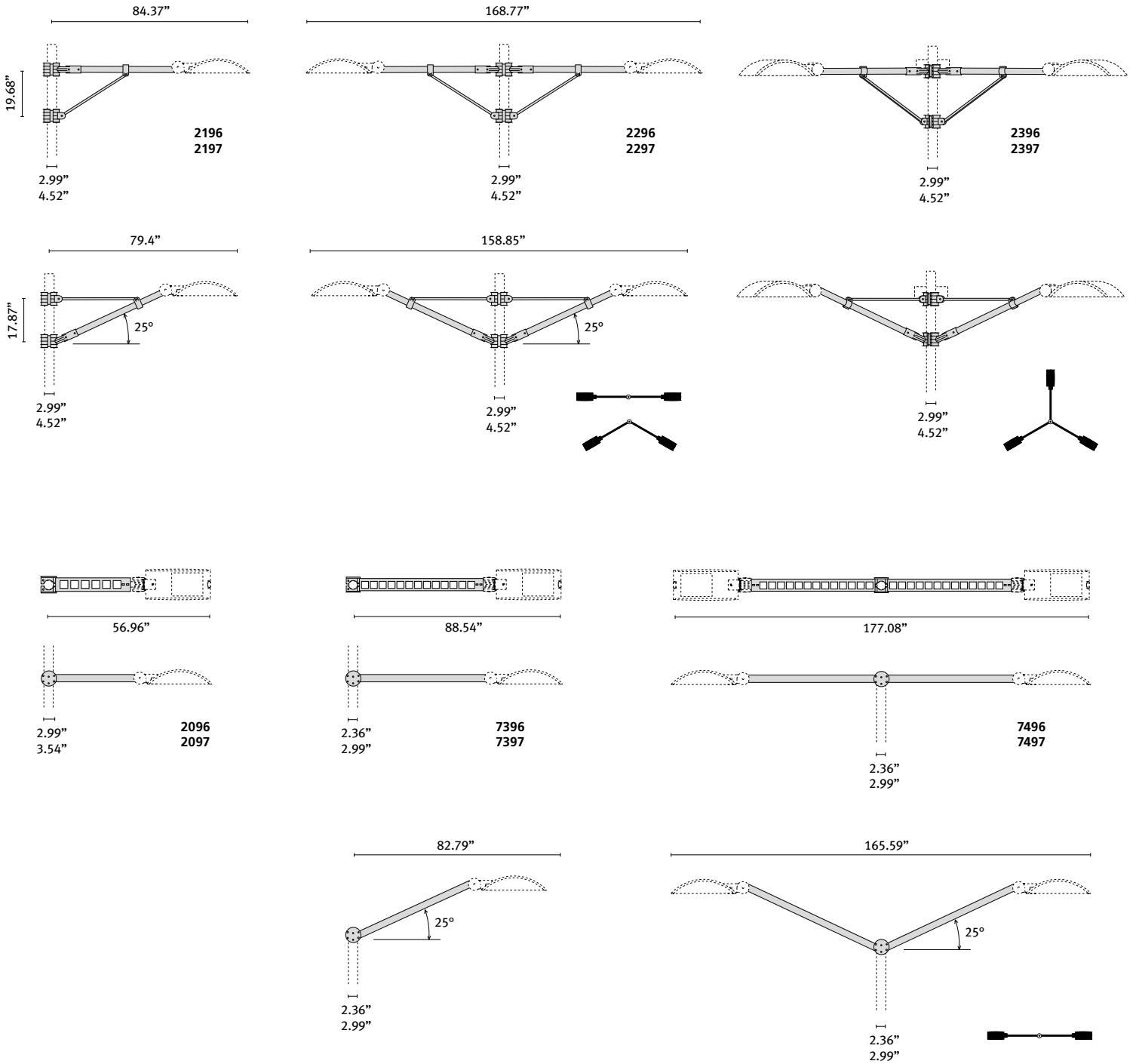
code	description	color
2096	Single arm 33.46"	Iron Gray
2097	Single arm 33.46"	Aluminum Metallic
2196	Single arm 55.11"	Iron Gray
2197	Single arm 55.11"	Aluminum Metallic
2296	180° twin arm/120° twin arm	Iron Gray
2297	180° twin arm/120° twin arm	Aluminum Metallic
2396	120° triple arm	Iron Gray
2397	120° triple arm	Aluminum Metallic
7396	Single arm 59.05"	Iron Gray
7397	Single arm 59.05"	Aluminum Metallic
7496	Twin arm 59.05" x 2	Iron Gray
7497	Twin arm 59.05" x 2	Aluminum Metallic

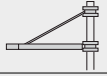
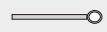


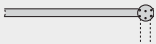

	KYRO 1		KYRO 2	
	Lb	Ft ²	Lb	Ft ²
	17,632	0,732	28,652	1,022
		Ft ²		Ft ²
		1,829		2,582

	Wall mounting 7596-7597		Wall mounting 7696-7697	
	Lb	Ft ²	Lb	Ft ²
	5,179	0,377	7,714	0,592
		Ft ²		Ft ²
		0,140		0,183

	Pole mounting 8696-8697		Pole mounting 8796-8797	
	Lb	Ft ²	Lb	Ft ²
	2,314	0,129	4,628	0,258
		Ft ²		Ft ²
		0,108		0,215

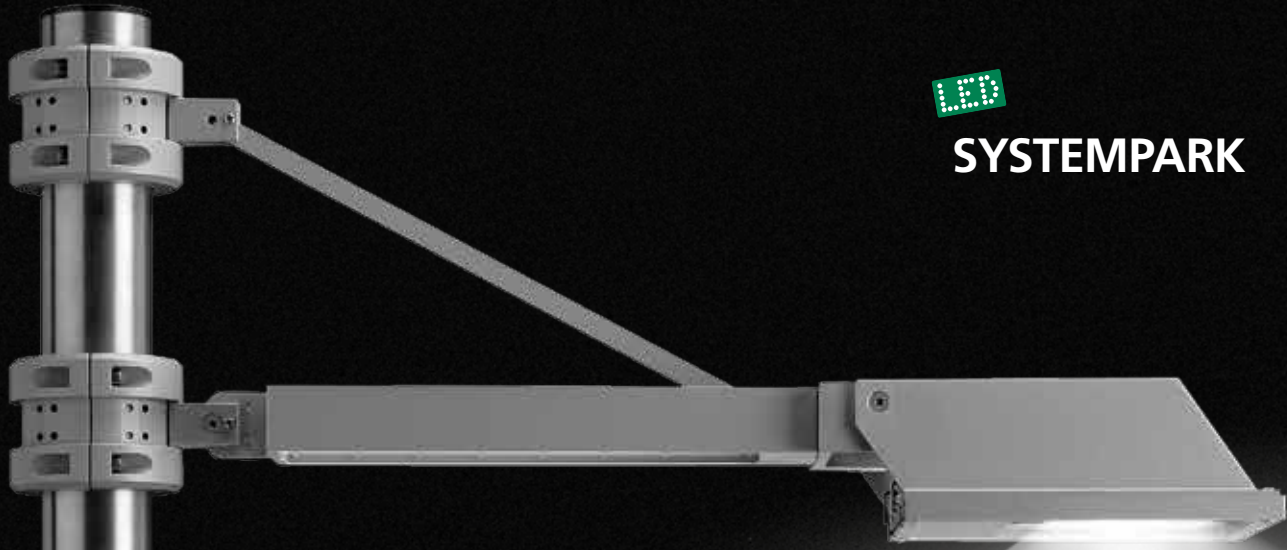


	Single arm 2196-2197		180°/120° twin arm 2296-2297		120° triple arm 2396-2397	
	Lb	Ft ²	Lb	Ft ²	Lb	Ft ²
	27,109	1,614	41,876	2,679	57,304	2,529
		Ft ²		Ft ²		Ft ²
		1,035		1,915		2,813

	Single arm 2096-2097		twin arm 7396-7397		120° triple arm 7496-7497	
	Lb	Ft ²	Lb	Ft ²	Lb	Ft ²
	11,020	0,667	16,089	1,108	27,550	2,077
		Ft ²		Ft ²		Ft ²
		0,893		1,399		2,582



SYSTEMPARK



A system for urban lighting based on a single system of die-cast aluminium slip fitters that makes it possible to mount two series of luminaires, of different shapes and sizes with complementary lighting features, on stainless steel posts with diameters of 2.36" or 3.54".

All SystemPark luminaires comply with light pollution regulations.

Thanks to a special joint system, the system allows different combinations of luminaires to be installed on posts that vary in height from 11.48' to 19.7', including a combination of two different types of fixtures on the same post.

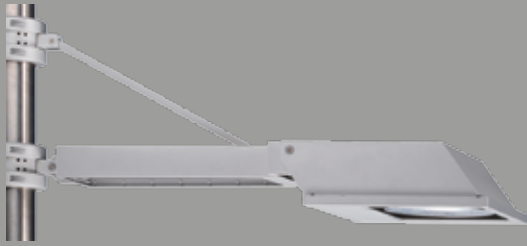
Posts in different heights are available upon request.

Ideal for integrating signage with use of available banner arms.

SystemPark, an extremely versatile and diversified system, offers a wide range of lighting solutions for pedestrian areas, city streets, parking lots and urban areas.



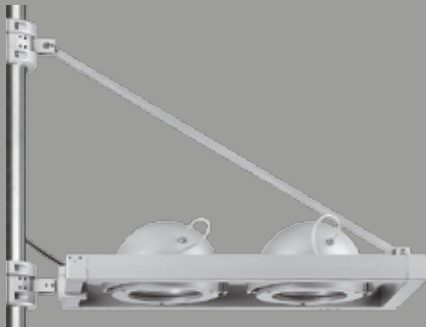




SystemPark Square floodlight luminaires are unique with their larger size and highly engineered performance levels. Available in two different sizes, they are designed to use LED and HID light sources. Distributions are achieved by use of highly designed symmetrical and asymmetrical reflectors, or by a circular reflector with a concentrated beam.



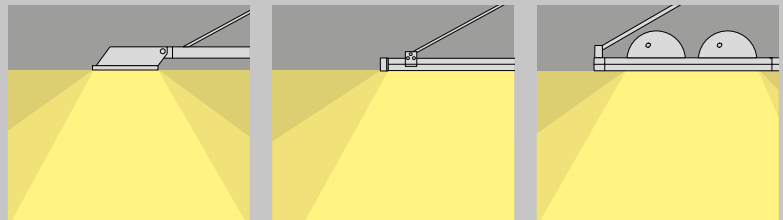
SystemPark Line Luminaires are available in three different lengths, are slim in profile to provide a clean, minimal visual impact, and use LED and linear fluorescent light sources. Luminaires using a G5 lamp base (T5) have specific distribution control that can be modified by internally adjusting the lamp position to either of two positions.



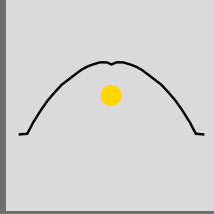
System Park Sky Luminaires are formed from an aluminium housing that can hold two semi-spherical fixtures. These luminaires use fluorescent and metal halide light sources.



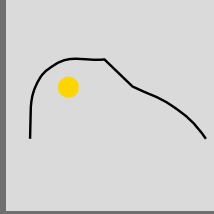
Complies with all Dark Skies full cut-off, fully shielded and anti-light pollution requirements when mounted in a downlight position.



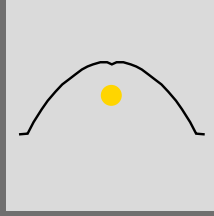
Specially designed slip fitters allow different combinations of height and angle of the luminaires on the post, and allow SystemPark Line, SystemPark Square and SystemPark Sky to be mounted in combination on the same post. Recommended for post heights between 10' and 20' in height.



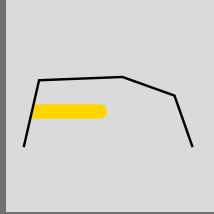
Symmetrical Reflector
The even distribution of light in all directions is crucial to ensuring consistent lighting values.



Asymmetrical Reflector
Asymmetrical distribution is ideal for directing and aiming light more precisely at specific areas.



Circular Reflector
A concentrated beam of light allows the highlighting of smaller areas and prevents light spill.



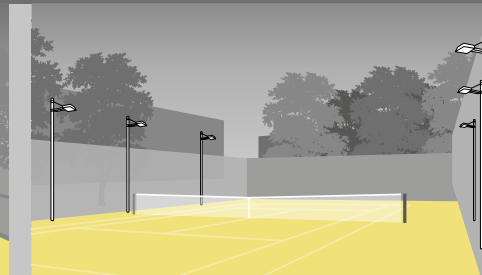
WR Reflector
This kind of distribution is suitable for street or pedestrian walkway application.



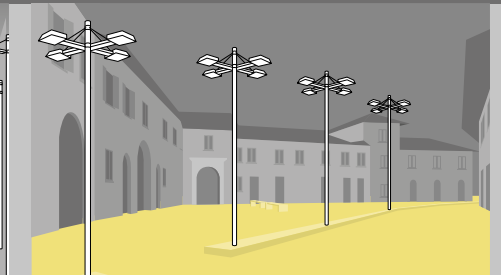
High power, high luminous flux LED are available with different optics: asymmetrical (A), symmetrical (S) and elliptical (ELL). Symmetrical versions are available in a wide variety of beams: Narrow beam 12°, Medium beam 25°, Wide beam 45°.



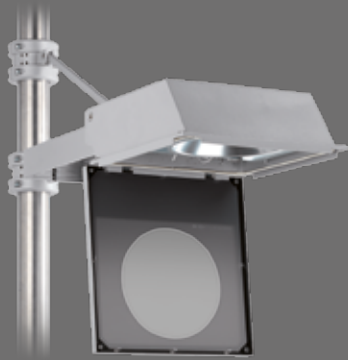
Streets



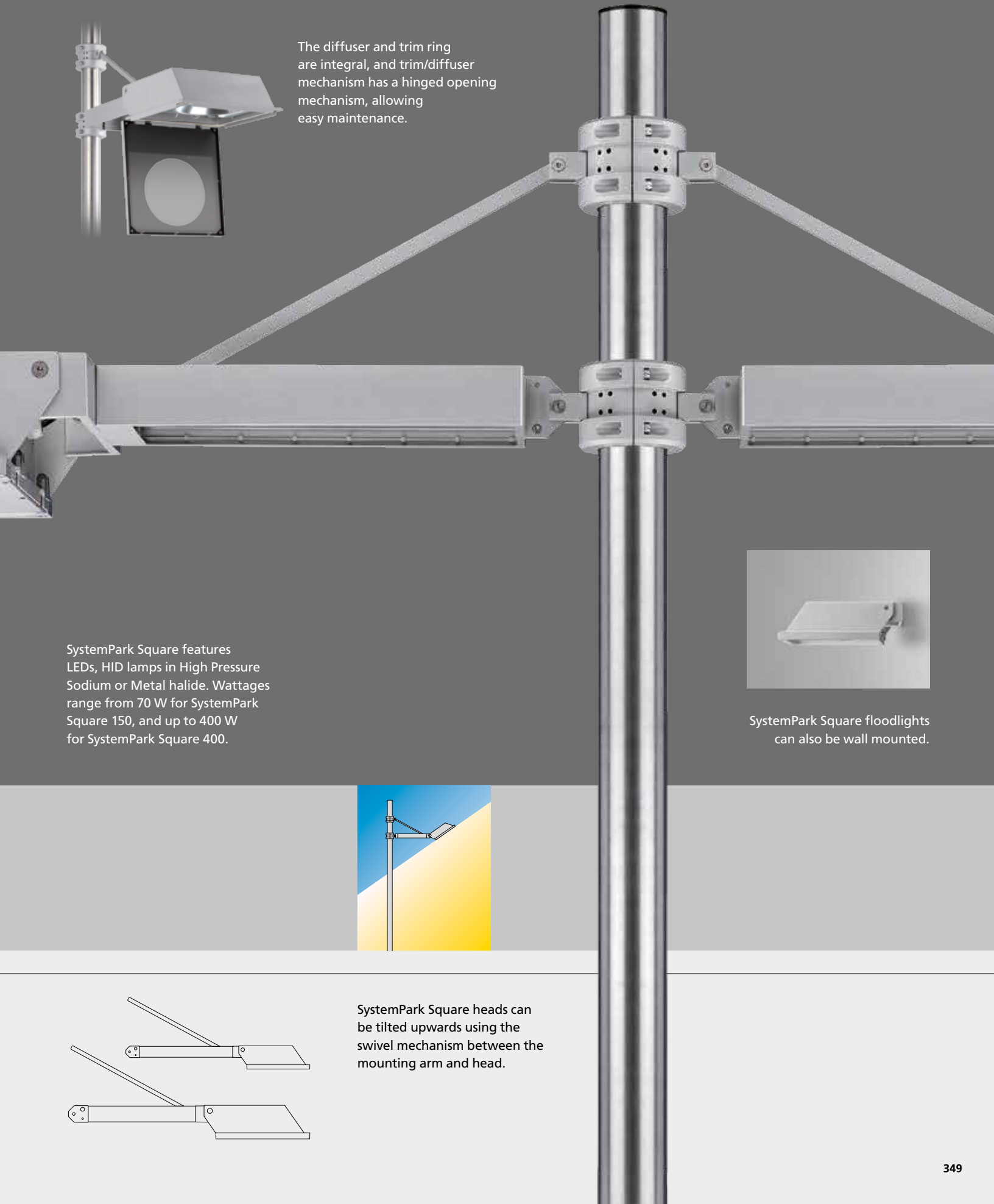
Public gathering areas



Landscape, public and pedestrian areas



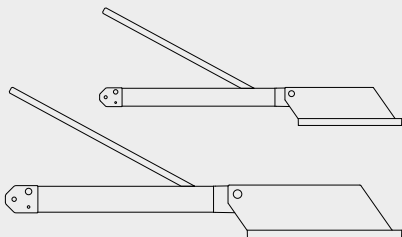
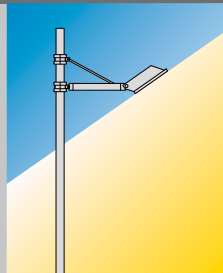
The diffuser and trim ring are integral, and trim/diffuser mechanism has a hinged opening mechanism, allowing easy maintenance.



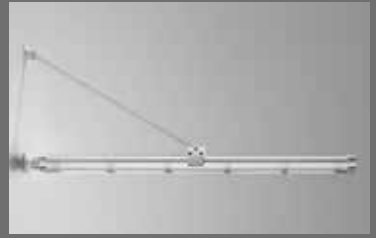
SystemPark Square features LEDs, HID lamps in High Pressure Sodium or Metal halide. Wattages range from 70 W for SystemPark Square 150, and up to 400 W for SystemPark Square 400.



SystemPark Square floodlights can also be wall mounted.

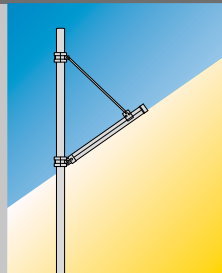


SystemPark Square heads can be tilted upwards using the swivel mechanism between the mounting arm and head.

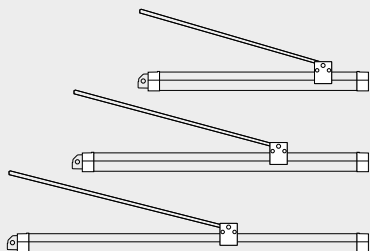


SystemPark Line luminaires can also be wall mounted.

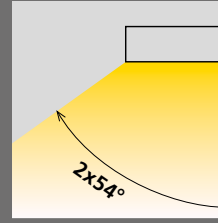
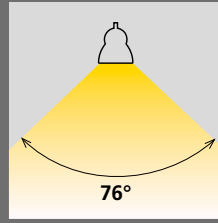
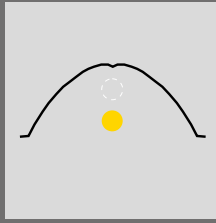
SystemPark Line luminaires are available with LEDs, linear fluorescent lamps (21 W-80 W) and compact fluorescent light sources, which can be individually switched. Line 130 is available in 2x55 W and 2x80 W.



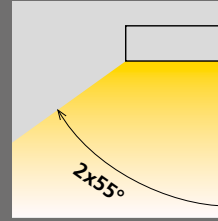
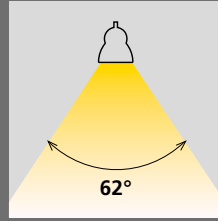
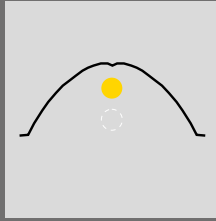
SystemPark Line luminaires can be tilted at various angles after installation by simply changing the position of the "gripper jaws" on the top slip fitter.



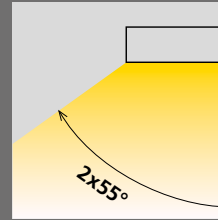
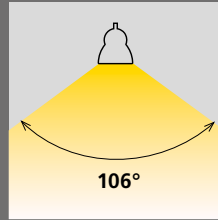
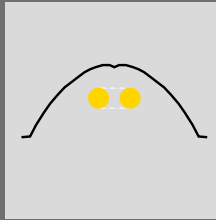
G5
position A



G5
position B



2G11

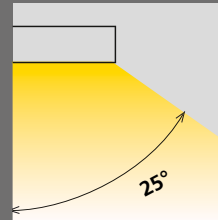
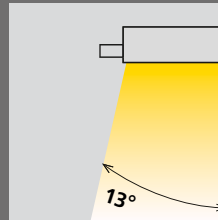
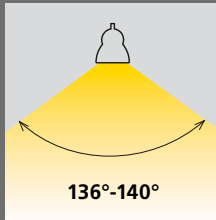


All SystemPark Line luminaires with G5 lamp bases (T5) have lamp position adjustment for achieving different beam angles. This is easily done while installing the lamp.

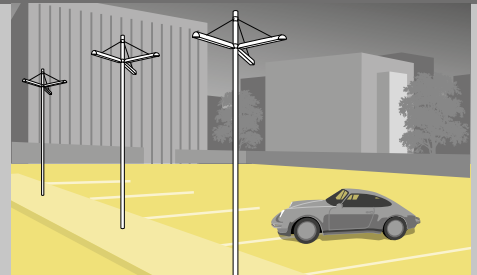
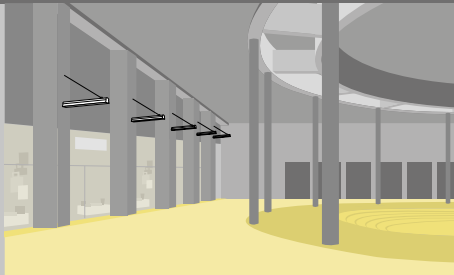
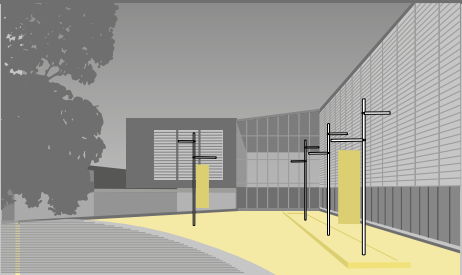
SystemPark line luminaires with 2G11 lamp bases (Biax T5) allow a wider beam distribution if desired.



LED



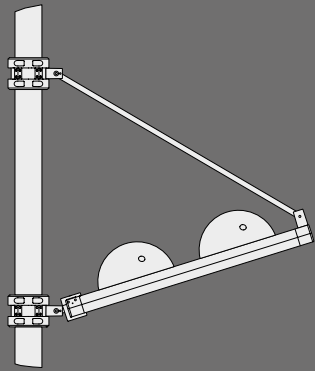
The wattage of the Line luminaires with LED varies from 17.6 W, 26.4 W and 35.2 W.



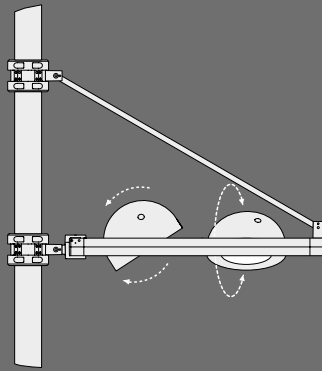
Pedestrian areas

Commercial centers and interiors

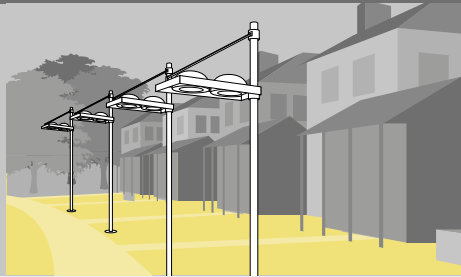
Parking areas



SystemPark Sky can be tilted by varying the position of the slip fitters on the post.



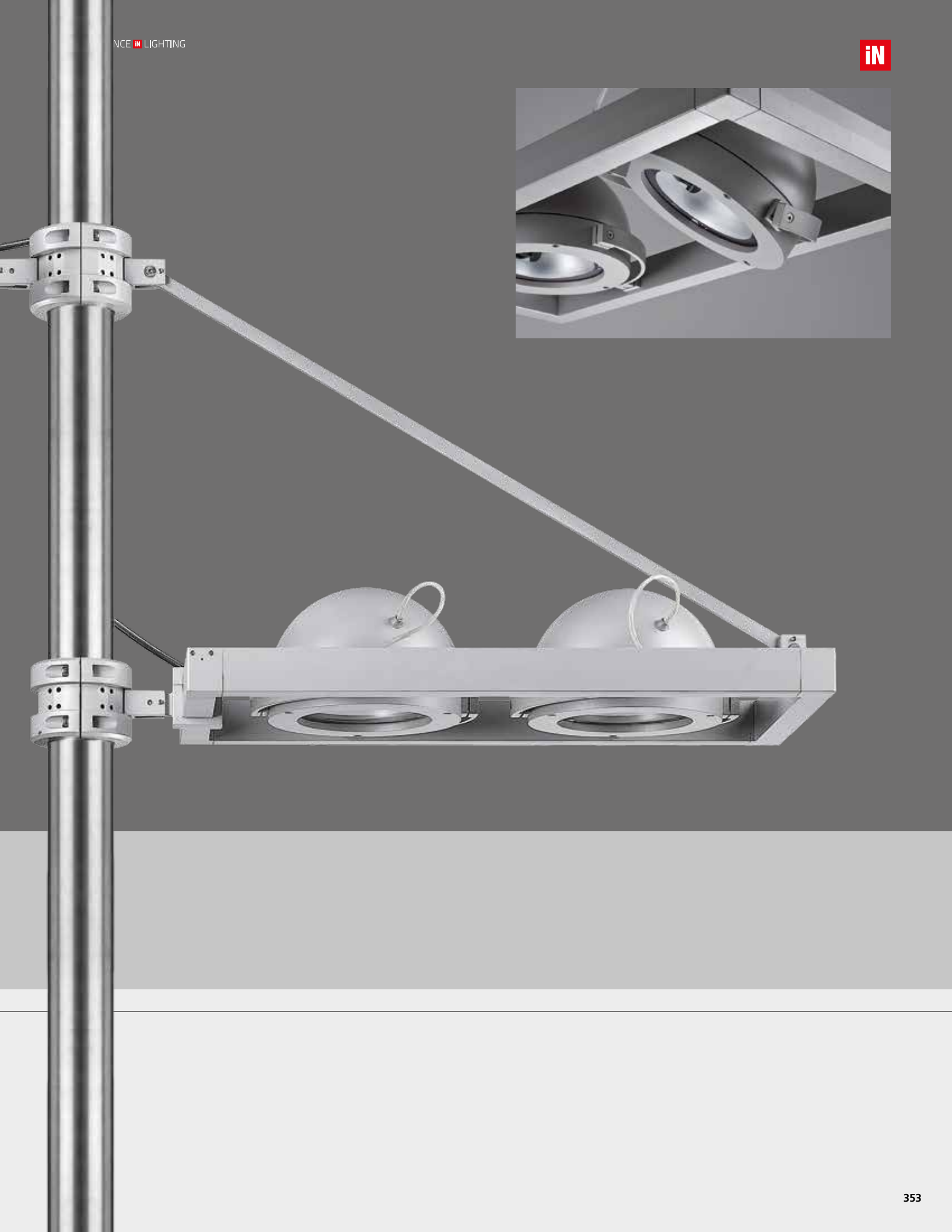
The semi-spherical caps of the SystemPark Sky luminaires can be turned in all directions with a range of 360°.










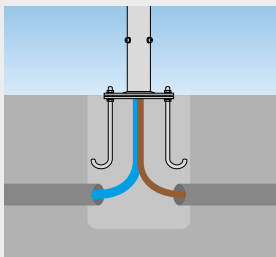
Residential applications



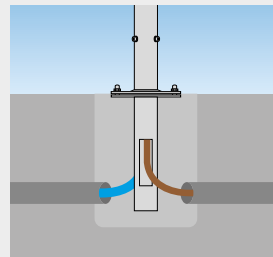
Landscape, public and pedestrian areas



	 LED	 E39	 Rx7s	 G5	 2G11	 G12	 Gx24q-3
SYSTEMPARK SQUARE 150 LED - C 12°/25°/45° - ELL 15°X45° - A 6°	n.36 LED 58 W						
SYSTEMPARK SQUARE 150 LED/WR	n.20 LED 34 W						
SYSTEMPARK SQUARE 400 LED - C 12°/25°/45° - ELL 15°X45° - ELL 45°X15° - A 6°	n.72 LED 87.3 W						
SYSTEMPARK SQUARE 400 LED TYPE II/III	n.60 LED 71.4 W						
SYSTEMPARK SQUARE 400 LED PLUS TYPE II/III	n.60 LED 102.4 W						
SYSTEMPARK LINE 100 LED/S/A	n.16 LED 17.6 W						
SYSTEMPARK LINE 130 LED/S/A	n.24 LED 26.4 W						
SYSTEMPARK LINE 160 LED/S/A	n.32 LED 35.2 W						
SYSTEMPARK SQUARE 150/S/A/C			1x70 W MH				
SYSTEMPARK SQUARE 150/WR						1x70 W MH	
SYSTEMPARK SQUARE 400/S/A		1x150 W MH 1x250 W MH 1x400 W MH 1x150 W HPS 1x250 W HPS					
SYSTEMPARK SQUARE 400/C			1x150 W MH 1x150 W HPS				
SYSTEMPARK LINE 100				1x21 W FH 1x39 W FH			
SYSTEMPARK LINE 130				1x28 W FH 1x54 W FQ	2x55 W CFL		
SYSTEMPARK LINE 160				1x49 W FQ 1x80 W FQ	2x80 W CFL		
SYSTEMPARK SKY						2x39 W MH	2x32 W CFL



This solution calls for a pole with flange (F.T. type) and with anchor bolts that shall be poured into a concrete slab. The correct placement and leveling of the latter can be achieved by using a base plate, which also acts as a template.

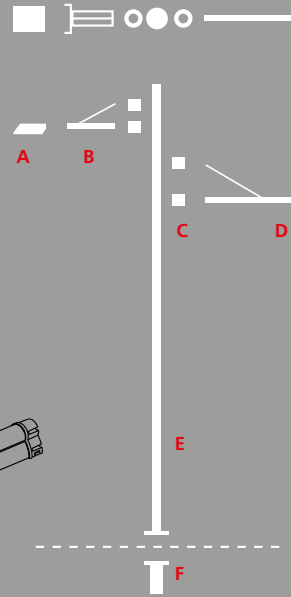
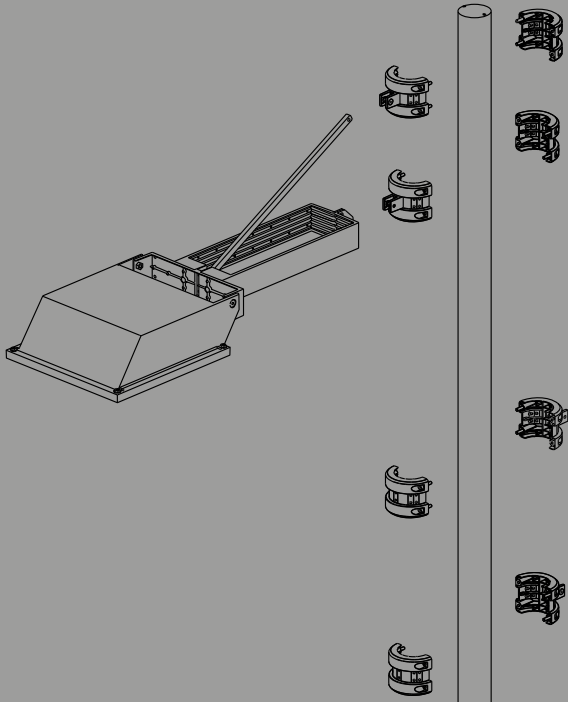


This solution also calls for a pole with flange (F.T. type). The ground support shall be poured into a concrete slab.

For template sizes, please refer to the pages showing the poles description.

CITY CENTER - SAARLOUIS (GERMANY)



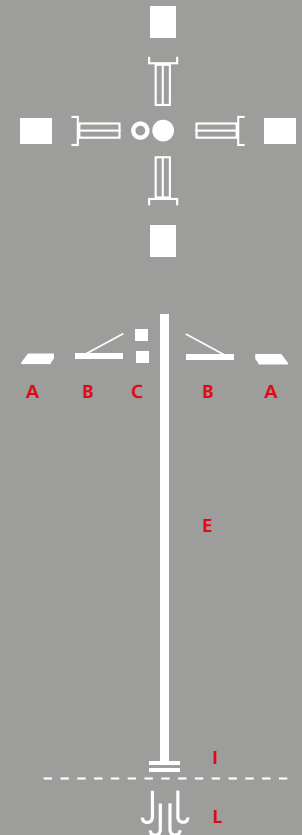


COMPLETE UNIT

1A+1B+4C+1D+1E+1F = 9 codes

COMPONENTS	CODES
A 1 Square luminaire	> page 360-366
B 1 post bar for Square	> page 374
C 4 post mounting kits	> page 374
D 1 Line luminaire	> page 368-371
E 1 pole FT	> page 374
F 1 ground piece	> page 374

SystemPark is designed to allow maximum flexibility thanks to the combination of a few basic elements. For each configuration, it is necessary to order the post, the luminaires and the correct number of installation kits for post mounting. Each installation kit is designed for one, two, three or four luminaires. A mounting post bar is needed for each Square luminaire.



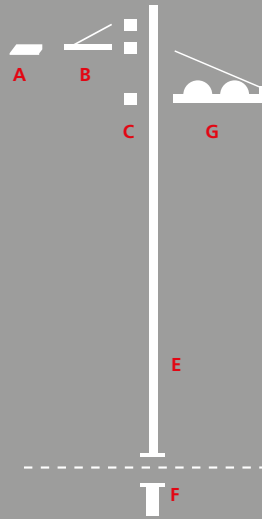
COMPLETE UNIT

4A+4B+2C+1E+1I+4L = 16 codes

COMPONENTS	CODES
A 4 Square luminaires	> page 360-366
B 4 post bar for Square	> page 374
C 2 post mounting kits	> page 374
E 1 pole FT	> page 374
I 1 base plate	> page 374
L 4 anchor bolts	> page 374

* For combinations that require more than one Square 400 luminaire, please contact factory.

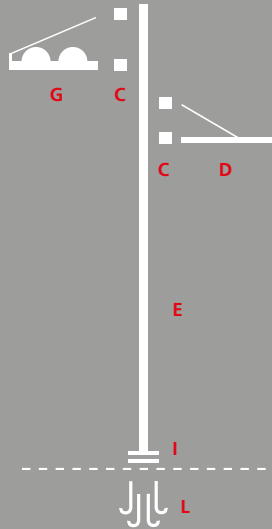
The examples show a few typical combinations, along with the relevant lists of necessary components. For the correct codes, please see page 360 - 374.



COMPLETE UNIT

1A+1B+3C+1G+1E+1F = 8 codes

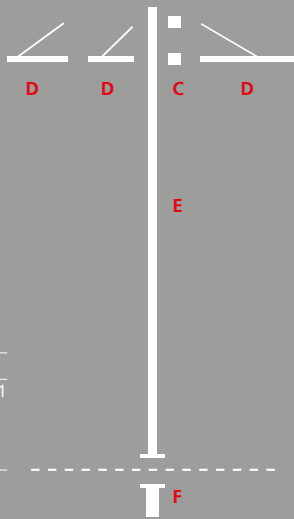
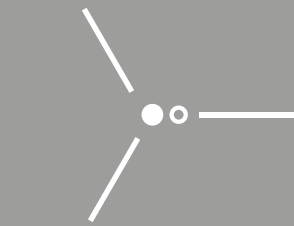
COMPONENTS	CODES
A 1 Square luminaire	> page 360-366
B 1 post bar for Square	> page 374
C 3 post mounting kits	> page 374
E 1 Line luminaire	> page 368-371
F 1 pole FT	> page 374
G 1 ground piece	> page 374



COMPLETE UNIT

1G+4C+1D+1E+1I+4L = 12 codes

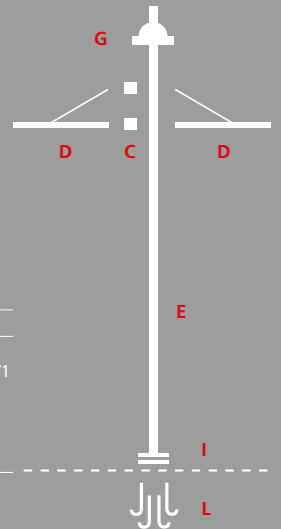
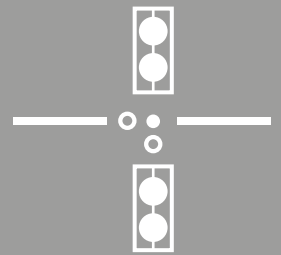
COMPONENTS	CODES
G 1 Square luminaire	> page 360-366
C 4 post bar for Square	> page 374
D 3 post mounting kits	> page 374
E 1 Line luminaire	> page 368-371
I 1 pole FT	> page 374
L 4 ground piece	> page 374



COMPLETE UNIT

3D+2C+1E+1F = 7 codes

COMPONENTS	CODES
D 3 Line luminaires	> page 368-371
C 2 post mounting kits	> page 374
E 1 pole FT	> page 374
F 1 ground piece	> page 374



COMPLETE UNIT

2G+2D+4C+1E+1I+4L = 14 codes

COMPONENTS	CODES
G 2 Sky luminaires	> page 373
D 2 Line luminaires	> page 368-371
C 4 post mounting kits	> page 374
E 1 pole FT	> page 374
I 1 base plate	> page 374
L 4 anchor bolts	> page 374

SYSTEMPARK SQUARE 150

	Lb 10.393	Ft ² 0.2798
		Ft ² 0.8180
	Lb 19.168	Ft ² 0.6652
		Ft ² 1.050
	Lb 35.996	Ft ² 1.3278
		Ft ² 2.0976
	Lb 69.652	Ft ² 1.5406
		Ft ² 4.097

SYSTEMPARK SQUARE 400

	Lb 25.42	Ft ² 0.668
		Ft ² 1.90
	Lb 40.885	Ft ² 1.40
		Ft ² 2.32
	Lb 79.43	Ft ² 2.79
		Ft ² 4.63
	Lb 156.52	Ft ² 3.46
		Ft ² 9.25

SYSTEMPARK SQUARE 150
Post bars 07374 - 07375

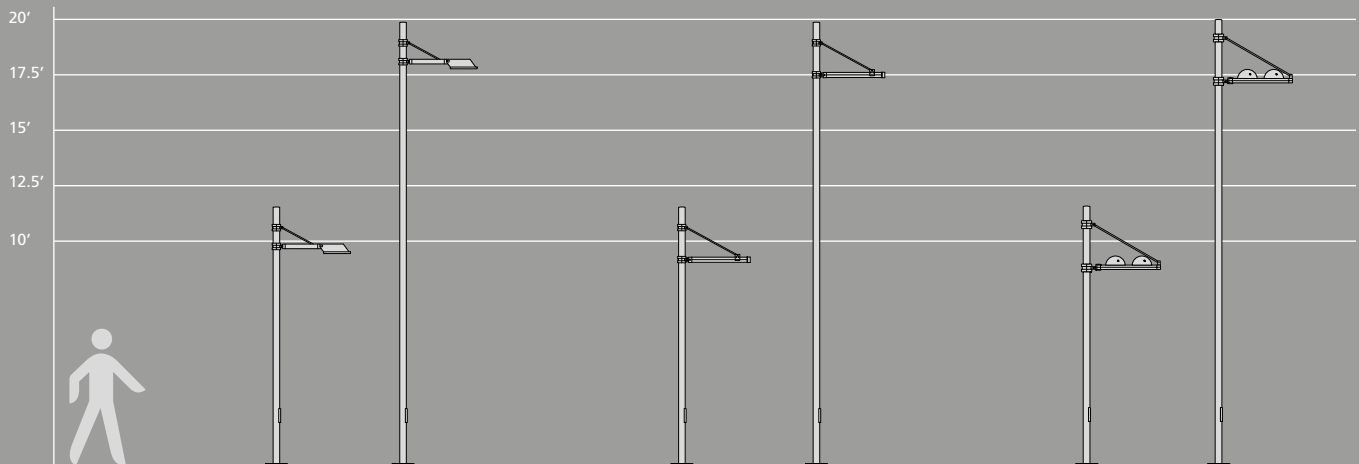
	Lb 6.435	Ft ² 0.3828
		Ft ² 0.2301

SYSTEMPARK SQUARE 400
Post bars 07376 - 07377

	Lb 7.68	Ft ² 0.722
		Ft ² 0.41

Post mounting kit
07370-07371- 07372-07373

	Lb 1.17	Ft ² 0.00126
		Ft ² 0.00133

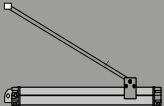
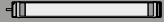


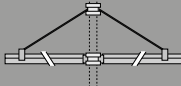

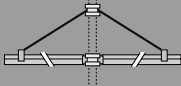
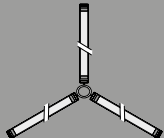
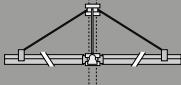
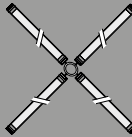


Systempark luminaires can be installed on poles with maximum height of 20'.

Weights (Lbs) and wind exposed surface (Ft²) for luminaires and accessories are showed in this pages.

For the codes, please see page 360 - 374.

SYSTEMPARK LINE

	SYSTEMPARK LINE 100 LED		SYSTEMPARK LINE 130 LED		SYSTEMPARK LINE 160 LED	
	Lb 13.012	Ft ² 1.1999	Lb 15.212	Ft ² 1.475	Lb 17.412	Ft ² 1.7501
		Ft ² 0.9814		Ft ² 1.2629		Ft ² 1.5614
	Lb 15.352	Ft ² 1.3461	Lb 17.552	Ft ² 1.6212	Lb 19.752	Ft ² 1.8964
		Ft ² 1.1355		Ft ² 1.417		Ft ² 1.7155
	Lb 28.364	Ft ² 2.546	Lb 32.764	Ft ² 3.0962	Lb 37.162	Ft ² 3.6464
		Ft ² 2.1168		Ft ² 2.6799		Ft ² 3.2769
	Lb 41.376	Ft ² 2.502	Lb 47.976	Ft ² 2.9903	Lb 54.576	Ft ² 3.4782
		Ft ² 3.099		Ft ² 3.9427		Ft ² 4.8383
	Lb 54.388	Ft ² 2.546	Lb 63.188	Ft ² 3.0962	Lb 71.988	Ft ² 3.6462
		Ft ² 4.0795		Ft ² 5.2056		Ft ² 6.3997



SYSTEMPARK SQUARE 150 LED

SYSTEMPARK SQUARE 150 LED - C 12°/25°/45°

☒ n.36 LED 58 W

SYSTEMPARK SQUARE 150 LED - ELL 15° X 45°

☒ n.36 LED 58 W

SYSTEMPARK SQUARE 150 LED - A 6°

☒ n.36 LED 58 W

SYSTEMPARK SQUARE 150 LED - WR

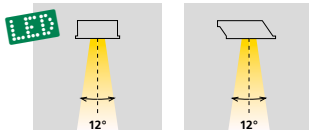
☒ n.20 LED 34 W

Post or wall mounted luminaire.
Die-cast aluminum body.
Tempered safety glass with silk-screen masking secured into a die-cast aluminium frame. Anti-aging silicone gasket. Outreach arms in die-cast aluminium painted finish.
Die-cast aluminium pole fixing clamps. Aluminum support rod painted to match fixture finish.
Stainless steel external hardware and components.
SYSTEMPARK SQUARE 150 LED complete with PG11 tear proof cable
Integral transformer / driver developed to optimize the power supply and lumen output of the LED's.

Supply: 120/277, 50/60Hz
High power, high luminous flux LED.
Optics: symmetrical (S) and street lighting (WR).
Symmetrical versions are available in a wide variety of optics:
Narrow beam 12°, Medium beam 25°, Wide beam 45°.
Symmetrical provides 45 degrees on the plane crossing the fixture side, and 15 degrees crossing the front of the fixture.
Asymmetrical version is available in 15°x50° beam lmax 6°.
WR is suitable for street or pedestrian walkway application.

Wet location			UL FILE E339905	EPA TOP VIEW 0.82 Ft ²	EPA LEFT VIEW 0.28 Ft ²	NEMA TYPE 2HX2V - 3HX4V - 4HX3V - 4HX4V - 5HX4V
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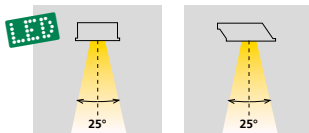
code	power	ILO	RLO	color	Kelvin	lifetime	distribution type			IP	notes
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SYSTEMPARK SQUARE 150 LED-C 12°

High Power LEDs 120/277 V

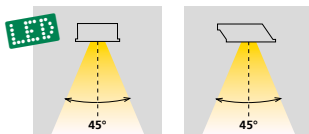
077200	n.36 LED 58 W	3240	1198	Aluminum Metallic - White LED	3000	60000 h				66
077224	n.36 LED 58 W	3600	2089	Aluminum Metallic - White LED	6000	60000 h				66
077202	n.36 LED 58 W	3240	1198	Iron Gray - White LED	3000	60000 h				66
077226	n.36 LED 58 W	3600	2089	Iron Gray - White LED	6000	60000 h				66



SYSTEMPARK SQUARE 150 LED-C 25°

High Power LEDs 120/277 V

077204	n.36 LED 58 W	3240	1102	Aluminum Metallic - White LED	3000	60000 h				66
077228	n.36 LED 58 W	3600	1909	Aluminum Metallic - White LED	6000	60000 h				66
077206	n.36 LED 58 W	3240	1102	Iron Gray - White LED	3000	60000 h				66
077230	n.36 LED 58 W	3600	1909	Iron Gray - White LED	6000	60000 h				66

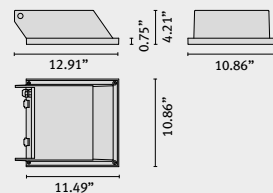


SYSTEMPARK SQUARE 150 LED-C 45°

High Power LEDs 120/277 V

077208	n.36 LED 58 W	3240	1040	Aluminum Metallic - White LED	3000	60000 h				66
077232	n.36 LED 58 W	3600	1819	Aluminum Metallic - White LED	6000	60000 h				66
077210	n.36 LED 58 W	3240	1040	Iron Gray - White LED	3000	60000 h				66
077233	n.36 LED 58 W	3600	1819	Iron Gray - White LED	6000	60000 h				66

ILO: Initial Lumen Output - RLO: Real Lumen Output



COMPLETE UNIT (WALL MOUNT)

1A+1B = 2 codes

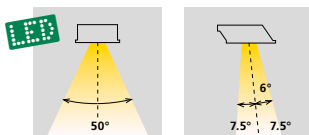
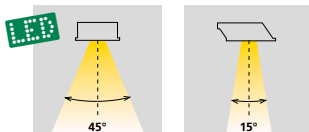
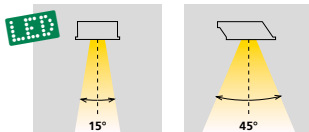
COMPONENTS	CODES
A Square luminaire	
B wall bars	> page 374



**ASYMMETRICAL
CIRCULAR
ELLIPTIC optics**



WR
suitable for street or
pedestrian walkway
application.



code	power	ILO	RLO	color	Kelvin	lifetime	distribution type	UL85	UL	IP	notes
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SYSTEMPARK SQUARE 150 LED - ELL 15° X 45°

High Power LEDs 120/277 V

077216	n.36 LED 58 W	3240	1128	Aluminum Metallic - White LED	3000	60000 h				• 66	
077238	n.36 LED 58 W	3600	1948	Aluminum Metallic - White LED	6000	60000 h				• 66	
077218	n.36 LED 58 W	3240	1128	Iron Gray - White LED	3000	60000 h				• 66	
077240	n.36 LED 58 W	3600	1948	Iron Gray - White LED	6000	60000 h				• 66	

SYSTEMPARK SQUARE 150 LED - ELL 45° X 15°

High Power LEDs 120/277 V

077212	n.36 LED 58 W	3240	1130	Aluminum Metallic - White LED	3000	60000 h				• 66	
077234	n.36 LED 58 W	3600	1946	Aluminum Metallic - White LED	6000	60000 h				• 66	
077214	n.36 LED 58 W	3240	1130	Iron Gray - White LED	3000	60000 h				• 66	
077236	n.36 LED 58 W	3600	1946	Iron Gray - White LED	6000	60000 h				• 66	

SYSTEMPARK SQUARE 150 LED-A 6°

High Power LEDs 120/277 V

077220	n.36 LED 58 W	3240	1016	Aluminum Metallic - White LED	3000	60000 h				• 66	
077242	n.36 LED 58 W	3600	1787	Aluminum Metallic - White LED	6000	60000 h				• 66	
077222	n.36 LED 58 W	3240	1016	Iron Gray - White LED	3000	60000 h				• 66	
077244	n.36 LED 58 W	3600	1787	Iron Gray - White LED	6000	60000 h				• 66	

SYSTEMPARK SQUARE 150 LED - WR

High Power LEDs 120/277 V

077246	n.20 LED 34 W	1840	1336	Aluminum Metallic - White LED	3000	60000 h	I			• 66	
077250	n.20 LED 34 W	2700	1625	Aluminum Metallic - White LED	6000	60000 h	I			• 66	
077248	n.20 LED 34 W	1840	1336	Iron Gray - White LED	3000	60000 h	I			• 66	
077252	n.20 LED 34 W	2700	1625	Iron Gray - White LED	6000	60000 h	I			• 66	

ILO: Initial Lumen Output - RLO: Real Lumen Output



SYSTEMPARK SQUARE 400 LED

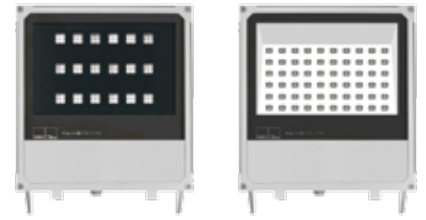
SYSTEMPARK SQUARE 400 LED - C 12°/25°/45°	SYSTEMPARK SQUARE 400 LED TYPE II
✂ n.72 LED 87.3 W	✂ n.60 LED 71.4 W

SYSTEMPARK SQUARE 400 LED ELL 15° X 45°	SYSTEMPARK SQUARE 400 LED TYPE III
✂ n.72 LED 87.3 W	✂ n.60 LED 71.4 W

SYSTEMPARK SQUARE 400 LED ELL 45° X 15°	SYSTEMPARK SQUARE 400 LED PLUS TYPE II
✂ n.72 LED 87.3 W	✂ n.60 LED 102.4 W

SYSTEMPARK SQUARE 400 LED - A 6°	SYSTEMPARK SQUARE 400 LED PLUS TYPE III
✂ n.72 LED 87.3 W	✂ n.60 LED 102.4 W

ASYMMETRICAL
CIRCULAR
ELLIPTIC optics

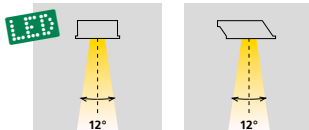


WR
suitable for street or
pedestrian walkway
application



LM 79	Wet location	FULL CUT OFF	UL	UL FILE E339905	EPA TOP VIEW 2.23 Ft ²	EPA LEFT VIEW 0.83 Ft ²	NEMA TYPE 2HX2V - 3HX2V - 3HX4V - 4HX3V - 4HX4V - 5HX4V
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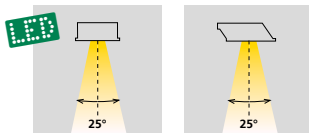
code power ILO RLO color Kelvin lifetime distribution type IP notes



SYSTEMPARK SQUARE 400 LED-C 12°

High Power LEDs 120/277 V

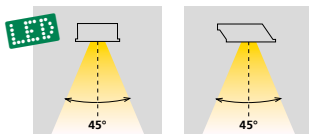
079324	n. 72 LED 87.3 W	5832	3370	Aluminum Metallic - White LED	3000	60000 h	• 66
079348	n. 72 LED 87.3 W	9720	5274	Aluminum Metallic - White LED	6000	60000 h	• 66
079326	n. 72 LED 87.3 W	5832	3370	Iron Gray - White LED	3000	60000 h	• 66
079350	n. 72 LED 87.3 W	9720	5274	Iron Gray - White LED	6000	60000 h	• 66



SYSTEMPARK SQUARE 400 LED-C 25°

High Power LEDs 120/277 V

079328	n. 72 LED 87.3 W	5832	3073	Aluminum Metallic - White LED	3000	60000 h	• 66
079352	n. 72 LED 87.3 W	9720	4742	Aluminum Metallic - White LED	6000	60000 h	• 66
079330	n. 72 LED 87.3 W	5832	3073	Iron Gray - White LED	3000	60000 h	• 66
079354	n. 72 LED 87.3 W	9720	4742	Iron Gray - White LED	6000	60000 h	• 66

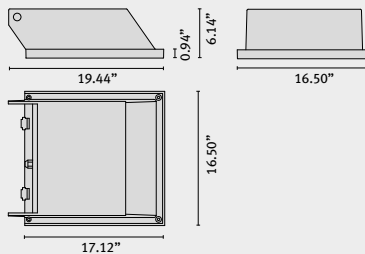
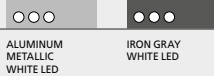


SYSTEMPARK SQUARE 400 LED-C 45°

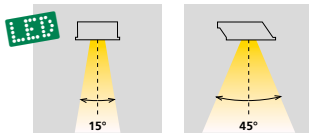
High Power LEDs 120/277 V

079332	n. 72 LED 87.3 W	5832	2867	Aluminum Metallic - White LED	3000	60000 h	• 66
079356	n. 72 LED 87.3 W	9720	4405	Aluminum Metallic - White LED	6000	60000 h	• 66
079334	n. 72 LED 87.3 W	5832	2867	Iron Gray - White LED	3000	60000 h	• 66
079358	n. 72 LED 87.3 W	9720	4405	Iron Gray - White LED	6000	60000 h	• 66

ILO: Initial Lumen Output - RLO: Real Lumen Output



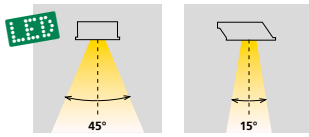
code	power	ILO	RLO	color	Kelvin	lifetime	distribution type			IP	notes
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SYSTEMPARK SQUARE 400 LED ELL 15°X45°

High Power LEDs 120/277 V

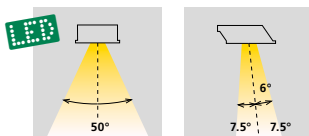
079340	n. 72 LED 87.3 W	5832	2810	Aluminum Metallic - White LED	3000	60000 h					• 66
079364	n. 72 LED 87.3 W	9720	3938	Aluminum Metallic - White LED	6000	60000 h					• 66
079342	n. 72 LED 87.3 W	5832	2810	Iron Gray - White LED	3000	60000 h					• 66
079366	n. 72 LED 87.3 W	9720	3938	Iron Gray - White LED	6000	60000 h					• 66



SYSTEMPARK SQUARE 400 LED ELL 45°X15°

High Power LEDs 120/277 V

079336	n. 72 LED 87.3 W	5832	3370	Aluminum Metallic - White LED	3000	60000 h					• 66
079360	n. 72 LED 87.3 W	9720	5274	Aluminum Metallic - White LED	6000	60000 h					• 66
079338	n. 72 LED 87.3 W	5832	3370	Iron Gray - White LED	3000	60000 h					• 66
079362	n. 72 LED 87.3 W	9720	5274	Iron Gray - White LED	6000	60000 h					• 66



SYSTEMPARK SQUARE 400 LED-A 6°

High Power LEDs 120/277 V

079344	n. 72 LED 87.3 W	5832	2810	Aluminum Metallic - White LED	3000	60000 h					• 66
079368	n. 72 LED 87.3 W	9720	3938	Aluminum Metallic - White LED	6000	60000 h					• 66
079346	n. 72 LED 87.3 W	5832	2810	Iron Gray - White LED	3000	60000 h					• 66
079370	n. 72 LED 87.3 W	9720	3938	Iron Gray - White LED	6000	60000 h					• 66

SYSTEMPARK SQUARE 400 LED TYPE II

High Power LEDs 120/277 V

079276	n. 60 LED 71.4 W	4860	4502	Aluminum Metallic - White LED	3000	60000 h	II				• 66
079280	n. 60 LED 71.4 W	6840	5005	Aluminum Metallic - White LED	4000	60000 h	II				• 66
079284	n. 60 LED 71.4 W	8100	5888	Aluminum Metallic - White LED	6000	60000 h	II				• 66
079278	n. 60 LED 71.4 W	4860	4502	Iron Gray - White LED	3000	60000 h	II				• 66
079282	n. 60 LED 71.4 W	6840	5005	Iron Gray - White LED	4000	60000 h	II				• 66
079286	n. 60 LED 71.4 W	8100	5888	Iron Gray - White LED	6000	60000 h	II				• 66

SYSTEMPARK SQUARE 400 LED TYPE III

High Power LEDs 120/277 V

079300	n. 60 LED 71.4 W	4860	4313	Aluminum Metallic - White LED	3000	60000 h	III				• 66
079304	n. 60 LED 71.4 W	6840	4671	Aluminum Metallic - White LED	4000	60000 h	III				• 66
079308	n. 60 LED 71.4 W	8100	5508	Aluminum Metallic - White LED	6000	60000 h	III				• 66
079302	n. 60 LED 71.4 W	4860	4313	Iron Gray - White LED	3000	60000 h	III				• 66
079306	n. 60 LED 71.4 W	6840	4671	Iron Gray - White LED	4000	60000 h	III				• 66
079310	n. 60 LED 71.4 W	8100	5508	Iron Gray - White LED	6000	60000 h	III				• 66

SYSTEMPARK SQUARE 400 LED PLUS TYPE II

High Power LEDs 120/277 V

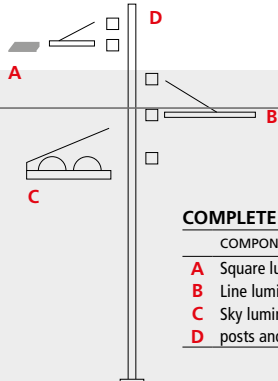
079288	n. 60 LED 102.4 W	6540	3073	Aluminum Metallic - White LED	3000	60000 h	II				• 66
079292	n. 60 LED 102.4 W	9240	4742	Aluminum Metallic - White LED	4000	60000 h	II				• 66
079296	n. 60 LED 102.4 W	10560	7829	Aluminum Metallic - White LED	6000	60000 h	II				• 66
079290	n. 60 LED 102.4 W	6540	3073	Iron Gray - White LED	3000	60000 h	II				• 66
079294	n. 60 LED 102.4 W	9240	4742	Iron Gray - White LED	4000	60000 h	II				• 66
079298	n. 60 LED 102.4 W	10560	7829	Iron Gray - White LED	6000	60000 h	II				• 66

SYSTEMPARK SQUARE 400 LED PLUS TYPE III

High Power LEDs 120/277 V

079312	n. 60 LED 102.4 W	6540	4405	Aluminum Metallic - White LED	3000	60000 h	III				• 66
079316	n. 60 LED 102.4 W	9240	5971	Aluminum Metallic - White LED	4000	60000 h	III				• 66
079320	n. 60 LED 102.4 W	10560	7224	Aluminum Metallic - White LED	6000	60000 h	III				• 66
079314	n. 60 LED 102.4 W	6540	4405	Iron Gray - White LED	3000	60000 h	III				• 66
079318	n. 60 LED 102.4 W	9240	5971	Iron Gray - White LED	4000	60000 h	III				• 66
079322	n. 60 LED 102.4 W	10560	7224	Iron Gray - White LED	6000	60000 h	III				• 66

ILO: Initial Lumen Output - RLO: Real Lumen Output




COMPLETE UNIT


COMPONENTS	CODES
A Square luminaire	
B Line luminaire	> page 368-371
C Sky luminaire	> page 373
D posts and accessories	> page 374

SYSTEMPARK SQUARE 150

SYSTEMPARK SQUARE 150 - S/A/C

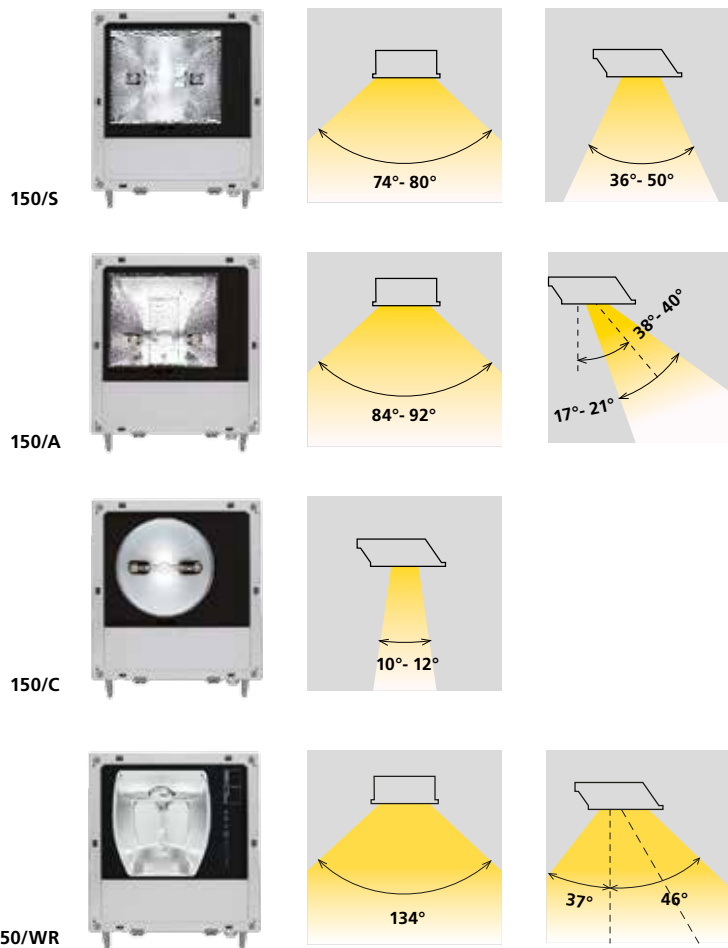
	RX7s	1-70 W MH
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SYSTEMPARK SQUARE 150 WR

	G12	1-70 W MH
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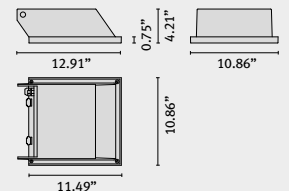
Pole or wall mounted luminaire.
 Housing in corrosion resistant die cast aluminum.
 Tempered silk screened glass, 0.196" thick, in a technopolymer trim, fully integrated for ease of maintenance.
 Silicone anti-aging gaskets.
 Symmetrical (S), asymmetrical (A) and circular (C) reflectors in pure polished oxidized aluminum.
 Tie rod in painted aluminum.

Column mounting bars in painted die cast aluminum.
 Stainless steel screws.
 Square 150 has a PG11 tear-proof cable clamp for ϕ 0.197"-0.394" cables (cables by others for outdoor use).
 Square 400 has M20x1.5 tear-proof cable clamps for ϕ 0.236"-0.472" cables.
 Square 150 is supplied complete with electronic ballast, Square 400 with magnetic ballast.







ALUMINUM METALLIC

IRON GRAY





Wet location			UL FILE E333815	EPA TOP VIEW 0.82 Ft ²	EPA RIGHT VIEW 0.28 Ft ²	NEMA TYPE 3HX3V - 6HX6V
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code	socket	power	color	Kelvin	distribution type	 	IP	notes
SYSTEMPARK SQUARE 150-S								
Metal Halide 120/277 V								
076618	RX7s	1-70 W	Aluminum Metallic			•	66	
076616	RX7s	1-70 W	Iron Gray			•	66	
SYSTEMPARK SQUARE 150-A								
Metal Halide 120/277 V								
076622	RX7s	1-70 W	Aluminum Metallic			•	66	
076620	RX7s	1-70 W	Iron Gray			•	66	
SYSTEMPARK SQUARE 150-C								
Metal Halide 120/277 V								
076626	RX7s	1-70 W	Aluminum Metallic			•	66	
076624	RX7s	1-70 W	Iron Gray			•	66	
SYSTEMPARK SQUARE 150-WR								
Metal Halide 120/277 V								
076619	G12	1-70 W	Aluminum Metallic		I	•	66	
076621	G12	1-70 W	Iron Gray		I	•	66	



B **A**

COMPLETE UNIT (WALL MOUNT)

1A+1B = 2 codes

COMPONENTS	CODES
A Square luminaire	
B wall bars	> page 374

SYSTEMPARK SQUARE 400

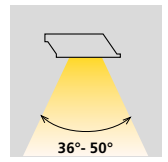
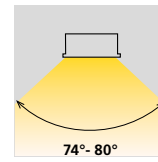
SYSTEMPARK SQUARE 400-S/A

	E39	1-150 W HPS
	E39	1-150 W MH
	E39	1-250 W HPS
	E39	1-250 W MH
	E39	1-400 W MH

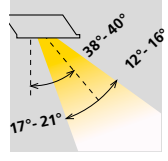
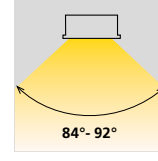
SYSTEMPARK SQUARE 400-C

	RX7s	1-150 W HPS
	RX7s	1-150 W MH

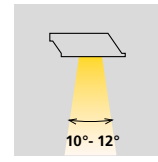
400/S



400/A



400/C



Wet location		
cULus		
UL FILE E333815	EPA TOP VIEW 2.23 Ft ²	EPA LEFT VIEW 0.89 Ft ²
NEMA TYPE 1HX1V - 3HX2V - 6HX6V		

code	socket	power	color	Kelvin	distribution type	cULus	UL	IP	notes
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SYSTEMPARK SQUARE 400-S

High Pressure Sodium 120/208/240/277 V

076634	E39	1-150 W	Aluminum Metallic			•		66	
076632	E39	1-150 W	Iron Gray			•		66	
076642	E39	1-250 W	Aluminum Metallic			•		66	
076640	E39	1-250 W	Iron Gray			•		66	

Metal Halide 120/208/240/277 V

076630	E39	1-150 W	Aluminum Metallic			•		66	
076628	E39	1-150 W	Iron Gray			•		66	
076638	E39	1-250 W	Aluminum Metallic			•		66	
076636	E39	1-250 W	Iron Gray			•		66	

Metal Halide 120/277/347 V

076646	E39	1-400 W	Aluminum Metallic			•		66	
076644	E39	1-400 W	Iron Gray			•		66	

SYSTEMPARK SQUARE 400-A

High Pressure Sodium 120/208/240/277 V

076654	E39	1-150 W	Aluminum Metallic			•		66	
076652	E39	1-150 W	Iron Gray			•		66	
076662	E39	1-250 W	Aluminum Metallic		II	•		66	
076660	E39	1-250 W	Iron Gray		II	•		66	

Metal Halide 120/208/240/277 V

076650	E39	1-150 W	Aluminum Metallic		II	•		66	
076648	E39	1-150 W	Iron Gray		II	•		66	
076658	E39	1-250 W	Aluminum Metallic		II	•		66	
076656	E39	1-250 W	Iron Gray		II	•		66	

Metal Halide 120/277/347 V

076666	E39	1-400 W	Aluminum Metallic		II	•		66	
076664	E39	1-400 W	Iron Gray		II	•		66	

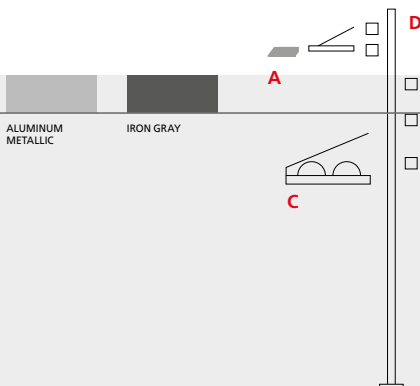
SYSTEMPARK SQUARE 400-C

High Pressure Sodium 120/208/240/277 V

076674	RX7s	1-150 W	Aluminum Metallic			•		66	
076672	RX7s	1-150 W	Iron Gray			•		66	

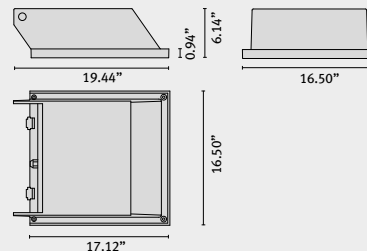
Metal Halide 120/208/240/277 V

076670	RX7s	1-150 W	Aluminum Metallic			•		66	
076668	RX7s	1-150 W	Iron Gray			•		66	

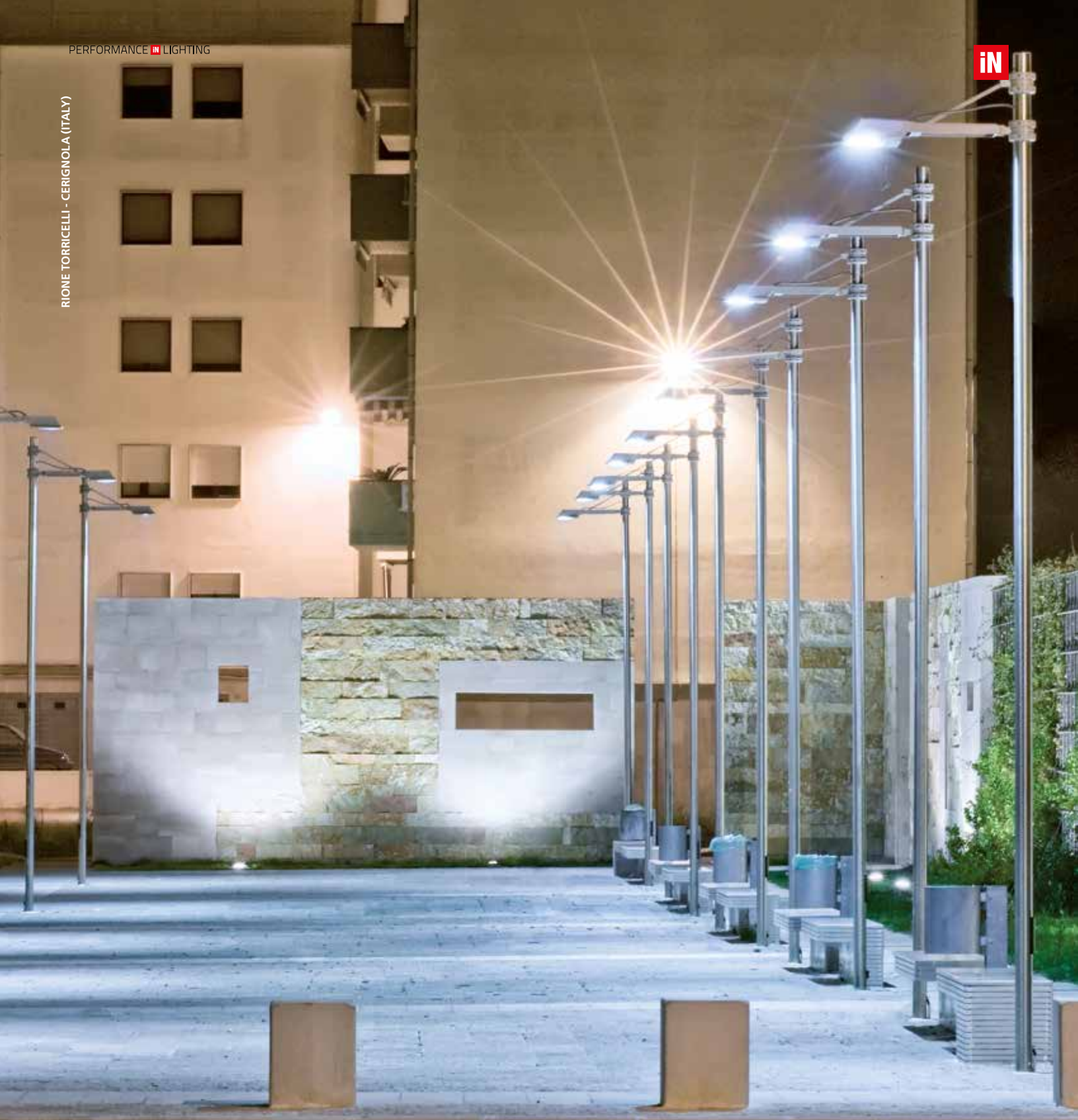


COMPLETE UNIT

COMPONENTS	CODES
A Square luminaire	
B Line luminaire	> page 368-371
C Sky luminaire	> page 373
D posts and accessories	> page 374



SIONE TORRICELLI - CERIGNOLA (ITALY)





SYSTEMPARK LINE LED

SYSTEMPARK LINE 100 LED - S/A

☒ n.16 LED 17.6 W

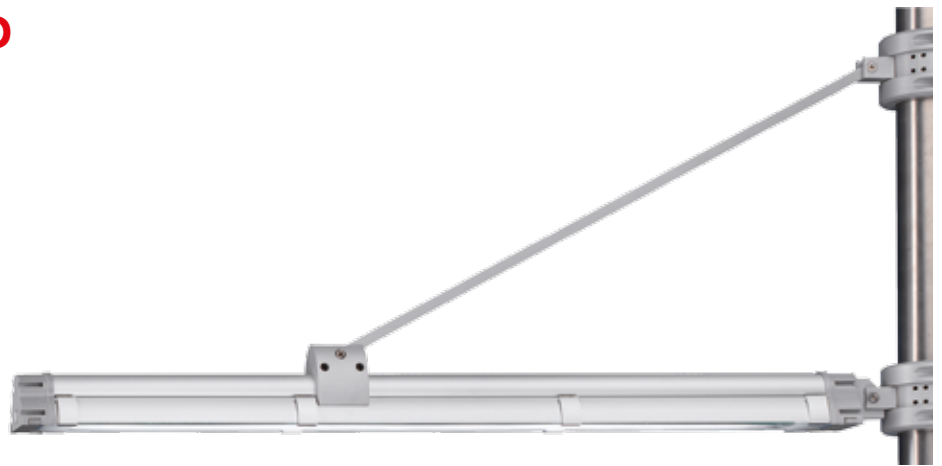
SYSTEMPARK LINE 130 LED - S/A

☒ n.24 LED 26.4 W

SYSTEMPARK LINE 160 LED - S/A

☒ n.32 LED 35.2 W

Post or wall mounted luminaire with integral control gear.
 Extruded aluminum housing and die-cast aluminum end caps.
 Tempered safety glass cover with silk screen masking, hinges to body for easy maintenance.
 Anti-aging silicone gaskets.
 High purity (99.85%) aluminium reflector, anodized and polished.
 Die-cast aluminium pole fixing clamps.
 Aluminum support rod painted to match fixture finish.
 Stainless steel external hardware and components.
 The wattage of the Line luminaires with LED varies from 16 x 1.1 W, 24 x 1.1 W and 32 x 1.1 W.



SYSTEMPARK LINE 100 LED - S/A

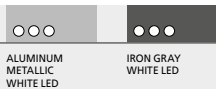
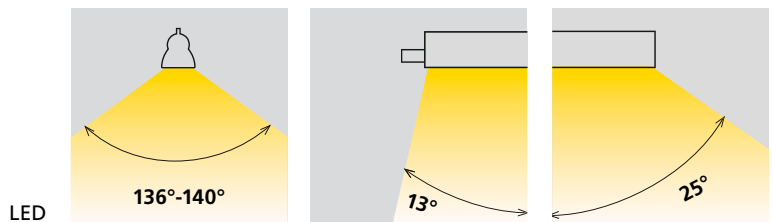
Wet location			UL FILE E339905	EPA TOP VIEW 0.98 Ft ²	EPA LEFT VIEW 1.20 Ft ²
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SYSTEMPARK LINE 130 LED - S/A

Wet location			UL FILE E339905	EPA TOP VIEW 1.26 Ft ²	EPA LEFT VIEW 1.48 Ft ²
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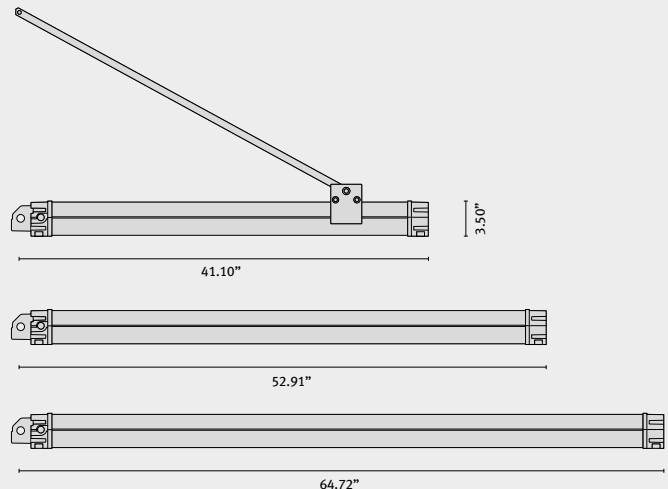
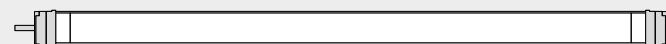
SYSTEMPARK LINE 160 LED - S/A

Wet location			UL FILE E339905	EPA TOP VIEW 1.56 Ft ²	EPA LEFT VIEW 1.75 Ft ²
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ALUMINUM METALLIC WHITE LED

IRON GRAY WHITE LED



code power ILO RLO color Kelvin lifetime distribution type   IP notes

SYSTEMPARK LINE 100 LED-A

High Power LEDs 120/277 V

072270	n.16 LED 17.6 W	2160	1431	Aluminum Metallic - White LED	6000	60000 h	I	•	66
072216	n.16 LED 17.6 W	1440	1075	Aluminum Metallic - White LED	3000	60000 h	I	•	66
072276	n.16 LED 17.6 W	2160	1431	Iron Gray - White LED	6000	60000 h	I	•	66
072221	n.16 LED 17.6 W	1440	1075	Iron Gray - White LED	3000	60000 h	I	•	66

SYSTEMPARK LINE 100 LED-S

High Power LEDs 120/277 V

072282	n.16 LED 17.6 W	2160	1422	Aluminum Metallic - White LED	6000	60000 h	I	•	66
072224	n.16 LED 17.6 W	1440	1100	Aluminum Metallic - White LED	3000	60000 h	I	•	66
072288	n.16 LED 17.6 W	2160	1422	Iron Gray - White LED	6000	60000 h	I	•	66
072227	n.16 LED 17.6 W	1440	1100	Iron Gray - White LED	3000	60000 h	I	•	66

SYSTEMPARK LINE 130 LED-A

High Power LEDs 120/277 V

072222	n.24 LED 26.4 W	2160	1621	Aluminum Metallic - White LED	3000	60000 h	I	•	66
072278	n.24 LED 26.4 W	3240	2112	Aluminum Metallic - White LED	6000	60000 h	I	•	66
072218	n.24 LED 26.4 W	2160	1621	Iron Gray - White LED	3000	60000 h	I	•	66
072272	n.24 LED 26.4 W	3240	2112	Iron Gray - White LED	6000	60000 h	I	•	66

SYSTEMPARK LINE 130 LED-S

High Power LEDs 120/277 V

072228	n.24 LED 26.4 W	2160	1612	Aluminum Metallic - White LED	3000	60000 h	I	•	66
072290	n.24 LED 26.4 W	3240	2186	Aluminum Metallic - White LED	6000	60000 h	I	•	66
072225	n.24 LED 26.4 W	2160	1612	Iron Gray - White LED	3000	60000 h	I	•	66
072284	n.24 LED 26.4 W	3240	2186	Iron Gray - White LED	6000	60000 h	I	•	66

SYSTEMPARK LINE 160 LED-A

High Power LEDs 120/277 V

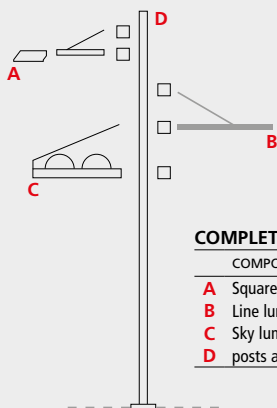
072274	n.32 LED 35.2 W	4320	2803	Aluminum Metallic - White LED	6000	60000 h	I	•	66
072220	n.32 LED 35.2 W	2880	2144	Aluminum Metallic - White LED	3000	60000 h	I	•	66
072280	n.32 LED 35.2 W	4320	2803	Iron Gray - White LED	6000	60000 h	I	•	66
072223	n.32 LED 35.2 W	2880	2144	Iron Gray - White LED	3000	60000 h	I	•	66

SYSTEMPARK LINE 160 LED-S

High Power LEDs 120/277 V

072286	n.32 LED 35.2 W	4320	2869	Aluminum Metallic - White LED	6000	60000 h	I	•	66
072226	n.32 LED 35.2 W	2880	2136	Aluminum Metallic - White LED	3000	60000 h	I	•	66
072292	n.32 LED 35.2 W	4320	2869	Iron Gray - White LED	6000	60000 h	I	•	66
072230	n.32 LED 35.2 W	2880	2136	Iron Gray - White LED	3000	60000 h	I	•	66

ILO: Initial Lumen Output - RLO: Real Lumen Output





COMPLETE UNIT




COMPONENTS	CODES
A Square luminaire	> page 360-366
B Line luminaire	
C Sky luminaire	> page 373
D posts and accessories	> page 374

SYSTEMPARK LINE




SYSTEMPARK LINE 100

	G5	1-21 W F
	G5	1-39 W F

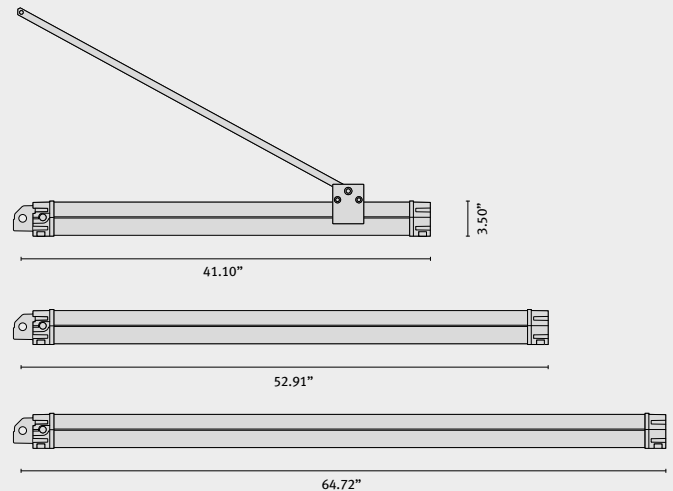
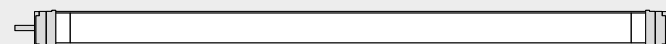
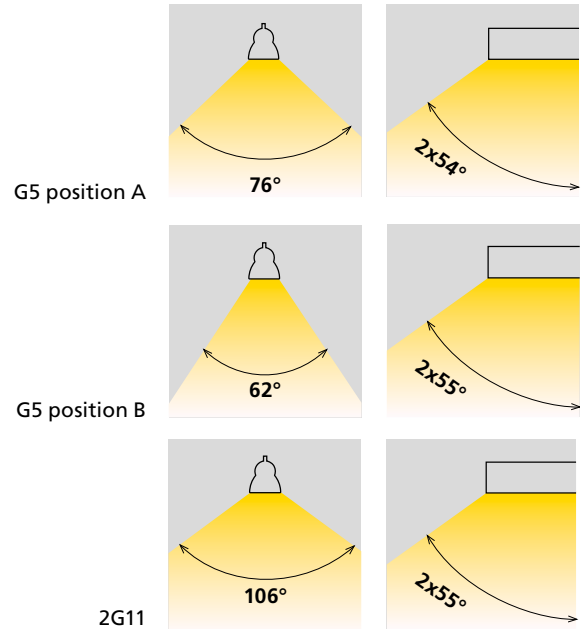
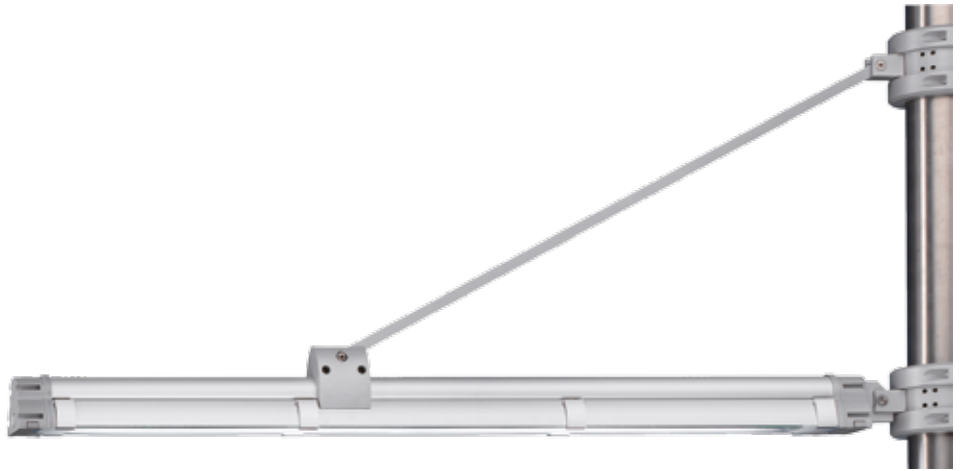
SYSTEMPARK LINE 130

	G5	1-28 W F
	G5	1-54 W F
	2G11	2-55 W CFL

SYSTEMPARK LINE 160

	G5	1-49 W F
	G5	1-80 W F
	2G11	2-80 W CFL

Pole or wall mounted luminaire.
 Housing in extruded anodized aluminum.
 End caps in painted die cast aluminum.
 Tempered silk screened glass, 0.196" thick, in a technopolymer trim, fully integrated for ease of maintenance.
 Silicone gaskets.
 Reflector of 99.85% purity aluminum, polished and oxidized.
 Dual adjustable lamp position to achieve two light distributions (wide and narrow).
 Tie rod in painted die cast aluminum.
 Pole mounting bars in painted die cast aluminum.
 Stainless steel fasteners.
 For linear and compact fluorescent light sources.



SYSTEMPARK LINE 100

Wet location			UL FILE E211394	EPA TOP VIEW 0.98 Ft ²	EPA LEFT VIEW 1.20 Ft ²
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SYSTEMPARK LINE 130

Wet location			UL FILE E211394	EPA TOP VIEW 1.26 Ft ²	EPA LEFT VIEW 1.48 Ft ²
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SYSTEMPARK LINE 160

Wet location			UL FILE E211394	EPA TOP VIEW 1.56 Ft ²	EPA LEFT VIEW 1.75 Ft ²
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code	socket	power	color	Kelvin	distribution type			IP	notes
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SYSTEMPARK LINE 100

Linear Fluorescent Lamp T5 120/277 V

076580	G5	1-21 W	Aluminum Metallic			•			66
076582	G5	1-21 W	Iron Gray			•			66
076584	G5	1-39 W	Aluminum Metallic			•			66
076586	G5	1-39 W	Iron Gray			•			66

SYSTEMPARK LINE 130

Compact Fluorescent 120/277 V

076588	2G11	2-55 W	Aluminum Metallic			•			66
076590	2G11	2-55 W	Iron Gray			•			66

Linear Fluorescent Lamp T5 120/277 V

076592	G5	1-28 W	Aluminum Metallic			•			66
076594	G5	1-28 W	Iron Gray			•			66
076596	G5	1-54 W	Aluminum Metallic			•			66
076598	G5	1-54 W	Iron Gray			•			66

SYSTEMPARK LINE 160

Compact Fluorescent 120/277 V

076600	2G11	2-80 W	Aluminum Metallic			•			66
076602	2G11	2-80 W	Iron Gray			•			66

Linear Fluorescent Lamp T5 120/277 V

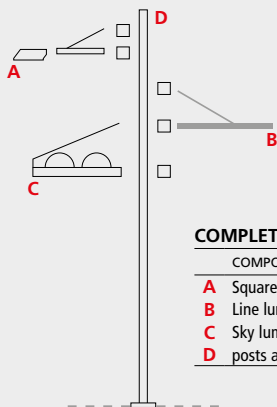
076608	G5	1-80 W	Aluminum Metallic			•			66
076610	G5	1-80 W	Iron Gray			•			66

Linear Fluorescent Lamp T5 120 V

076604	G5	1-49 W	Aluminum Metallic			•			66
076606	G5	1-49 W	Iron Gray			•			66

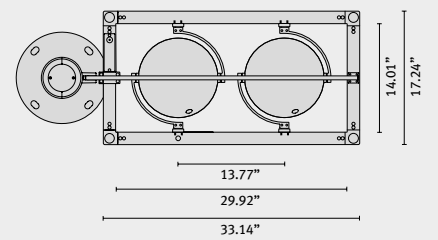
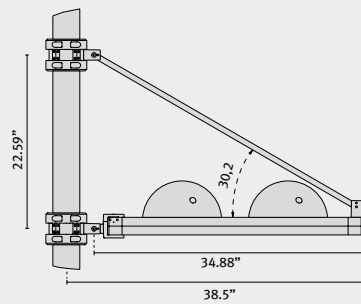
Linear Fluorescent Lamp T5 277 V

076607	G5	1-49 W	Aluminum Metallic			•			66
076609	G5	1-49 W	Iron Gray			•			66



COMPLETE UNIT

COMPONENTS	CODES
A Square luminaire	> page 360-366
B Line luminaire	
C Sky luminaire	> page 373
D posts and accessories	> page 374



SYSTEMPARK SKY

SYSTEMPARK SKY

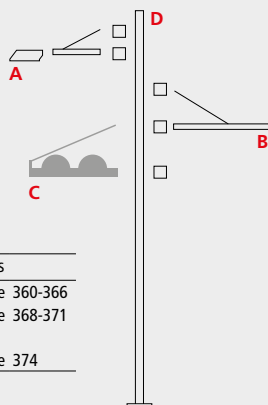
	GX24q-3	2-32 W CFL
	G12	2-39 W MH

Post mounted luminaire.
 Body and trim in painted die-cast aluminium.
 Silk-screened clear glass diffuser.
 Silicone gaskets.
 Anodized aluminum reflector.
 Adjustment system components in painted die-cast aluminium.
 Rectangular trim piece in extruded aluminium.
 Post mount component in painted die-cast aluminium.
 Tie rod in painted aluminium.



Wet location			EPA TOP VIEW 3.97 Ft ²	EPA LEFT VIEW 1.61 Ft ²
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code	socket	power	color	Kelvin	distribution type			IP	notes
SYSTEMPARK SKY									
Compact Fluorescent 120 V									
076614	GX24q-3	2-32 W	Iron Gray			•		66	
Metal Halide 120/277 V									
076612	G12	2-39 W	Iron Gray			•		66	



COMPLETE UNIT

COMPONENTS	CODES
A Square luminaire	> page 360-366
B Line luminaire	> page 368-371
C Sky luminaire	
D posts and accessories	> page 374

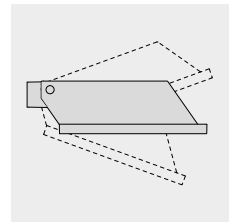
SYSTEMPARK

ACCESSORIES

Series of stainless steel posts of different heights .
 Cylindrical column in 304 stainless steel with $\varnothing 3.54"$ and 0.098" thickness.
 Available heights: 9.84', 16.4' and 19.7' above ground, and 16.4'+3.28' and 19.7'+3.28' inground.
 Additional earth socket near the flange.
 The column weighs 38.32 lbs/ft and the welded flange of diam. 11.81" (for the above ground models) weighs 8.6 lbs.
 Maintenance hole in self-extinguishing technopolymer Vo-UL94.
 Technopolymer junction box with fuse holder switch, terminal board with 0.025 sq" 5-pole terminal block allowing through wiring and/or diverting power from a three phase system with one neutral.
 The above ground models (F.T.) are designed for mounting on the inground stainless steel support, code 8167.

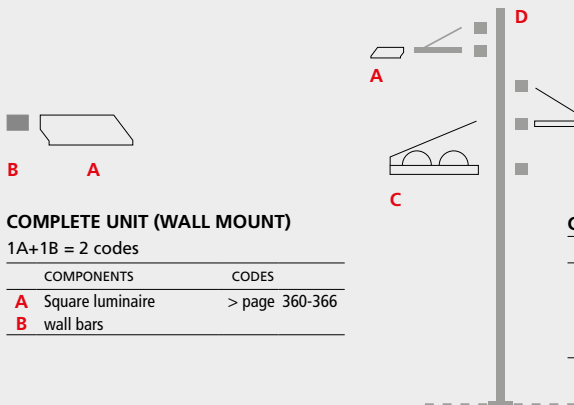
The dynamic pressure of the structure is 18.9 lbs/ft².
 The foundation plinth must be calculated with the following formula:
 $MR \leq y b c^3 + 0.85 Pa/2$ where MR stands for the turning over momentum of the force used onto the basement, a and b the basement's sides, c its height, P its weight and y the resistance from the ground.
 Clamping devices to be mounted on column in painted die-cast aluminium. Stainless steel columns can accept one, two, three or four luminaires from the Line 100, Line 130, Line 160 or Square 150 series.
 Stainless steel columns only accept one Square 400 luminaire.
 For installations of two, three or four Square 400 luminaires, please contact our technical service department.
 Column bars of painted die-cast aluminium.
 Tie-rod in painted aluminium.
 Banner accessory available.
 Contact factory for additional post heights.

Adjustable diffuser



code	description	color
243	Pole $\varnothing 3.54"$ F.T. 11.48' c/w flange	Stainless Steel
245	Pole $\varnothing 3.54"$ F.T. 19.7" c/w flange	Stainless Steel
07370	Post mounting kit $\varnothing 3.54"$	Aluminum Metallic
07371	Post mounting kit $\varnothing 3.54"$	Iron Gray
07372	Post mounting kit $\varnothing 2.36"$	Aluminum Metallic
07373	Post mounting kit $\varnothing 2.36"$	Iron Gray
07384	Banner kit	Aluminum Metallic
07385	Banner kit	Iron Gray

code	description	color
07374	Post bars for Square 150	Aluminum Metallic
07375	Post bars for Square 150	Iron Gray
07376	Post bars for Square 400	Aluminum Metallic
07377	Post bars for Square 400	Iron Gray
07378	Wall bars for Square 150	Aluminum Metallic
07379	Wall bars for Square 150	Iron Gray
07380	Wall bars for Square 400	Aluminum Metallic
07381	Wall bars for Square 400	Iron Gray
8167	Ground piece	
768	Anchor bolt $\varnothing 0.71"$ x 15.74"	
741	Base plate/1 F.T. pole	



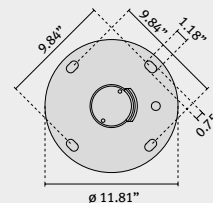
COMPLETE UNIT (WALL MOUNT)

1A+1B = 2 codes

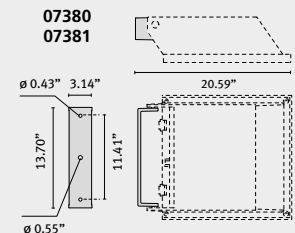
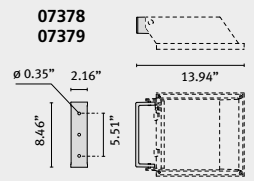
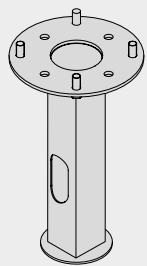
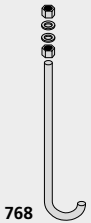
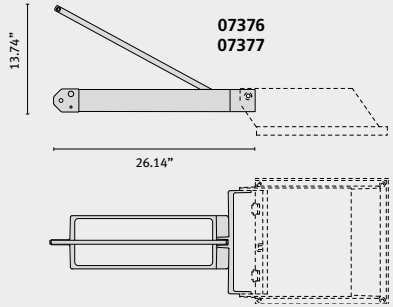
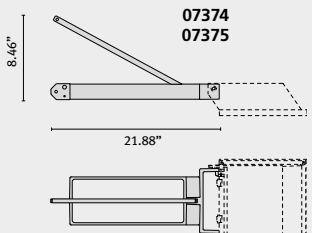
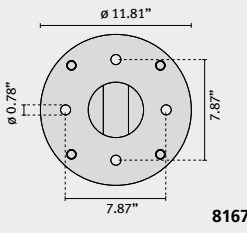
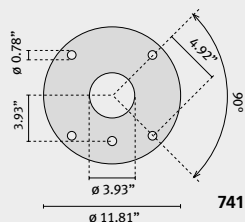
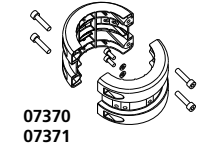
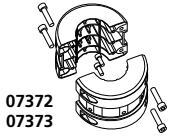
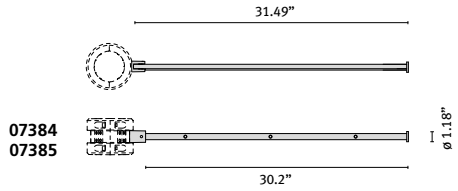
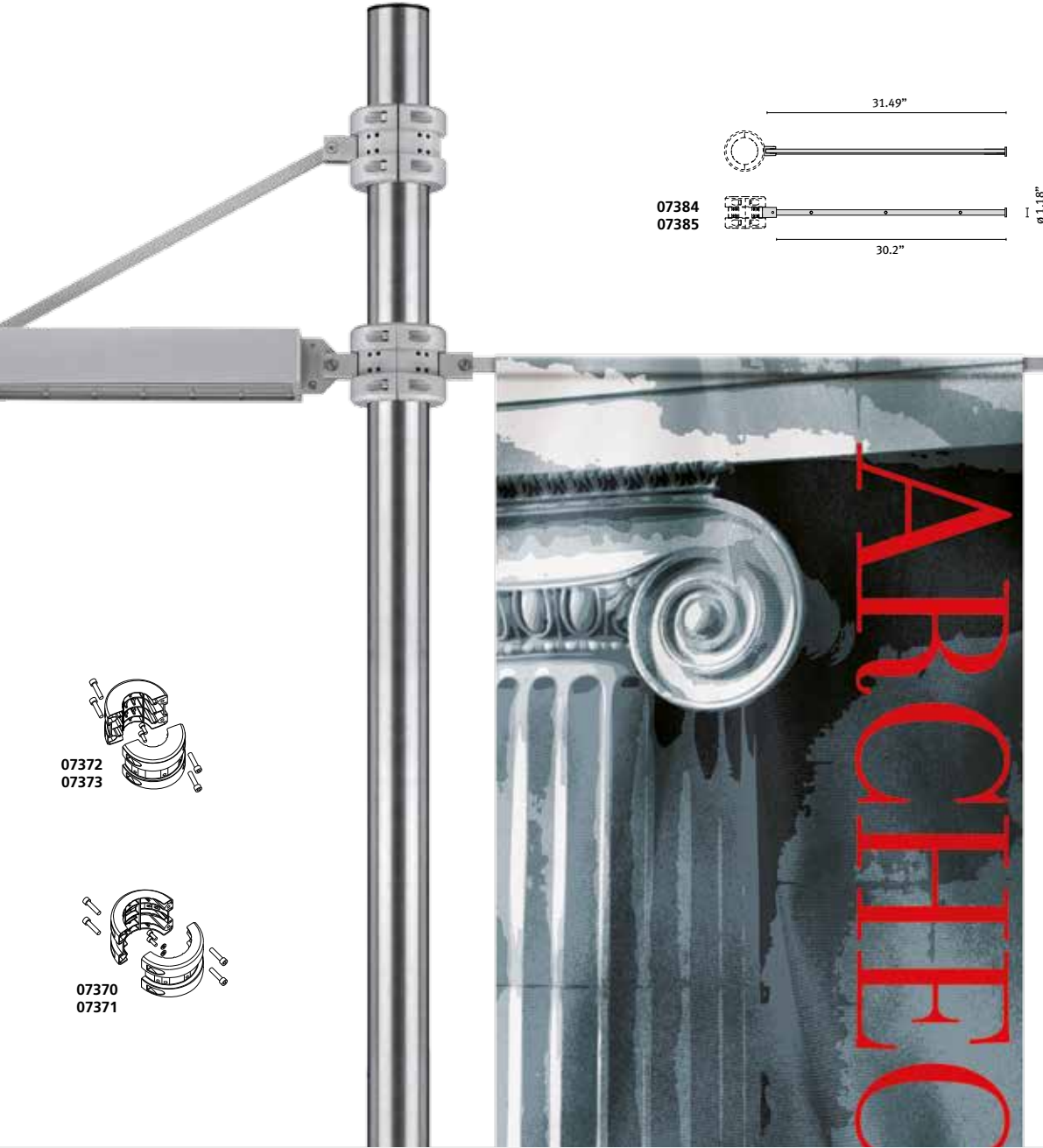
COMPONENTS	CODES
A Square luminaire	> page 360-366
B wall bars	

COMPLETE UNIT

COMPONENTS	CODES
A Square luminaire	> page 360-366
B Line luminaire	> page 368-371
C Sky luminaire	> page 373
D posts and accessories	



243
245



code	page	code	page	code	page	code	page	code	page	code	page
243	374	741	129	07373	374	8123	222	071037	166	071505	163
245	374	741	155	07374	374	8124	222	071038	232	071507	163
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0295	145	768	129	07376	374	8167	374	071040	233	071509	163
0298	145	768	374	07377	374	8696	342	071041	166	071510	163
0299	145	818	185	07378	374	8697	342	071042	233	071511	163
350	306	2096	342	07379	374	8796	342	071043	166	071512	163
351	306	2097	342	07380	374	8797	342	071044	166	071513	163
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