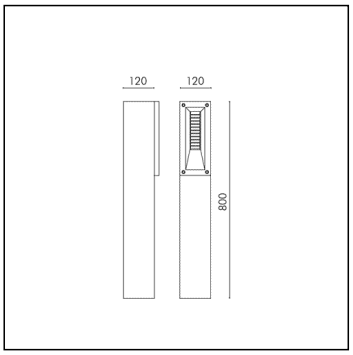
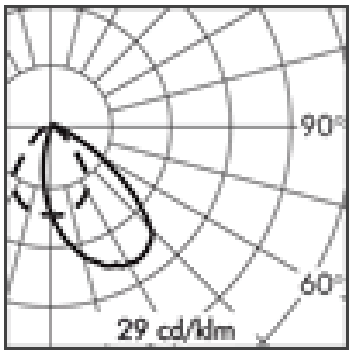
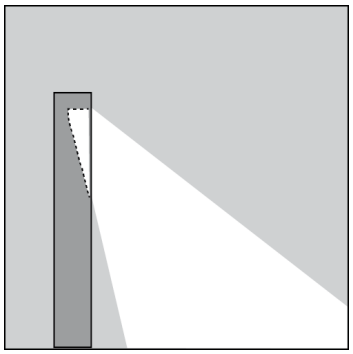
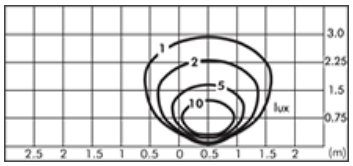
MEGALINK BOLLARD









Item no longer in the catalogue.

S.4698

TC-D 26W 1800lm G24d-3 230-240Vac ON-OFF
Bollard

Light Source Technical Data

Light source type:	TC-D 26W
Colour temperature:	2700K
Rated module luminous flux:	1800lm
Rated luminaire luminous flux:	72lm
Rated module power:	26W
Rated luminaire power:	31W
Luminaire efficacy:	2lm/W

Power Supply Technical Data

Voltage (AC):	230-240Vac
Frequency (AC):	50Hz
Dimmable:	NOT DIMMABLE (ON-OFF)

Technical Installation Data

Electrical insulation class:	I
Protection class IP:	IP65
Mechanical resistance:	IK06
Weight:	6.6Kg
Power cable:	1m - H07RN-F

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MEGALINK BOLLARD
S.4698

SPECS SHEET

LUMINAIRE TYPE
Bollard fitting. IP rating IP 65

MATERIAL CHARACTERISTICS
Aluminium die cast housing in EN AB-47100 (low copper content) and extruded EN AW-6060 with high resistance against corrosion. A4 grade Stainless Steel screws with 2,5-3% molybdenum content which increases the resistance against corrosion. Silicone gaskets. Painting Process : 3 Step Process
1) Surface treatment with BONDERITE. A heavy metal free chemical surface treatment containing ceramic nano particles giving a cohesive, inorganic and highly dense protective coating. 2) PRE POLYMERIZATION a process of introducing an epoxy primer with excellent characteristics to the paint which also offers very high resistance to oxidation due to its Zinc content. 3) POLYMERIZATION a process with the application of polyester powder with high resistance against UV rays and harsh weather conditions. Resistance test protection for Marine applications for 1200h. Mechanical resistance IK 06

LIGHTING PERFORMANCE
Reflector in 99.98% pure anodized aluminium . Acid-etched toughened glass 4 mm thick. LOR 4%

INSTALLATION AND MAINTENANCE
The lamp body is secured to the recessing box through stainless steel screws; the electric components are protected by a covering reflector that houses the light source. The front frame of the luminaire, together with the anti-glare shield, and eventual coloured lenses, is then screwed to the rim of bollard .
The wiring of the fixtures must strictly respect the specifications. Where not provided by the fixture loop in /out or through wiring will cause infiltration of humidity and if in contact with the cables this may lead to an accelerated process of oxidation.

WIRING
Supply 1m cable section type H07RN-F . Isolation: CLASS I . Available colours: Aluminium grey (cod.14). Weight: 6.6 Kg Glow Wire test: 850°C
Lamp not included.

LINK REGISTERED DESIGN

ELECTRONIC EQUIPMENT SENSITIVE TO OVERVOLTAGE.
We recommend installing surge protection devices "SPD" in the electrical system. Protection devices prevent the intensity of these phenomena's, protecting the appliances from the risk of being damaged and extending the lifespan. Outdoor luminaires are subject to all types of permanent, temporary, or transient electrical disturbances. Such disturbances can create permanent damage or failure affecting its performance and durability. The surge protection device (supplied by SIMES) is utilized to limit the destructive effect of these phenomena. We suggest that each luminaire must be connected to one protection device at not more than 10m away. For correct coordination of the protections, a surge protection device must also be provided inside the electrical panel of the system (the selection of this device must be carried out from the electrical designer and is not supplied by SIMES).

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MEGALINK BOLLARD
S.4698

ACCESSORIES

S.2498
SURGE PROTECTION DEVICE 10kV CLASS I
Compatible with all lighting fixtures classified under electrical Protection Class I Rated voltage 230-277V SPD type 2+3 Max Surge Protection 10kV IP67
EACH FIXTURE MUST BE CONNECTED TO ONE SINGLE SURGE PROTECTION DEVICE AT A DISTANCE OF NO MORE THAN 10m AWAY.

S.6309
FLANGE FOR BOLLARD
Ø 120 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.

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