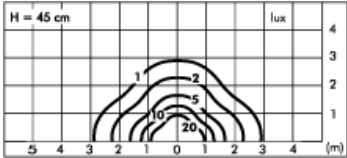
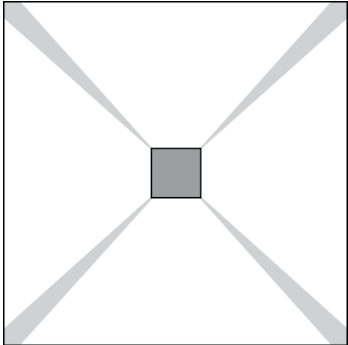
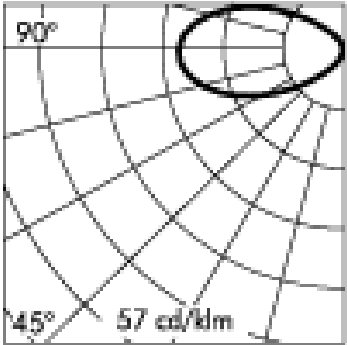
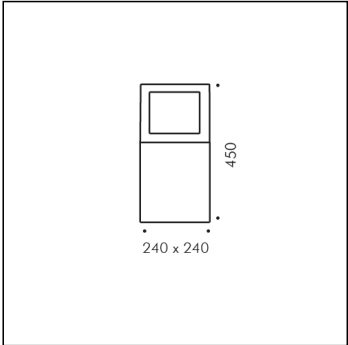


MEGACUBIKS 4 WINDOWS 45 cm FULL-GLASS



Item no longer in the catalogue.

**S.5375**  
TC-T 26W 1800lm Gx24d-3 230-240Vac ON-OFF  
Bollard



Light Source Technical Data

Light source type:	TC-T 26W
Colour temperature:	2700K
Rated module luminous flux:	1800lm
Rated luminaire luminous flux:	630lm
Rated module power:	26W
Rated luminaire power:	31W
Luminaire efficacy:	20lm/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:	IK08
Weight:	10.4Kg
Power cable:	0.5m - H07RN-F

**MEGACUBIKS 4 WINDOWS 45 cm FULL-GLASS****S.5375****SPECS SHEET****LUMINAIRE TYPE**

Bollard fitting. IP rating IP 65

**MATERIAL CHARACTERISTICS**

Extruded EN AW-6060 aluminium profile, die-cast EN AB-47100 aluminium housing with high corrosion resistance. Stone wash surface treatment prior to painting process. A4 grade Stainless Steel screws with 2,5-3% molybdenum content which increases the resistance against corrosion. Pre treated 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 08

**VERY SOLID BOLLARD**

The accessory flange when rooted into the ground provides extra protection and prevents the bollard from being knocked over. The bollard head component is made from a one piece ALUMINIUM DIE-CAST. The 4 angled sides provide a very rigid solution.

**LIGHTING PERFORMANCE**

The optic system combines 2 elements: 1) reflector 99.98% pure aluminium; 2) enlongation lenses The reflector is placed above the lamp to maximize the light output, capturing any indirect light, reflecting the rays back down towards the prismatic lens. An ENLONGATION LENS provides even horizontal light distribution at ground level. The lens is fixed to the aluminium support with a very strong resin. The eye perception is even lighting when the luminaire is in a real environment. Lamp fixed position . LOR 35% 4 windows version are delivered as standard but, on request, can be delivered with: 1 window; 2 windows; 3 windows; If the window is closed the design is always clean.

**INSTALLATION AND MAINTENANCE**

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**

Supplied with 0.5m cable type H07RN-F and IP67 fast connector. The connector must be connected at the supply line (Ø 12÷16 mm). Isolation: CLASS I . Available colours: Aluminium grey (cod.14). Weight: 10.4 Kg Glow Wire test: --

**Lamp not included.**

**CUBIKS 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).

**MEGACUBIKS 4 WINDOWS 45 cm FULL-GLASS****S.5375****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.5350****FLANGE FOR BOLLARD**

Ø 240 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.