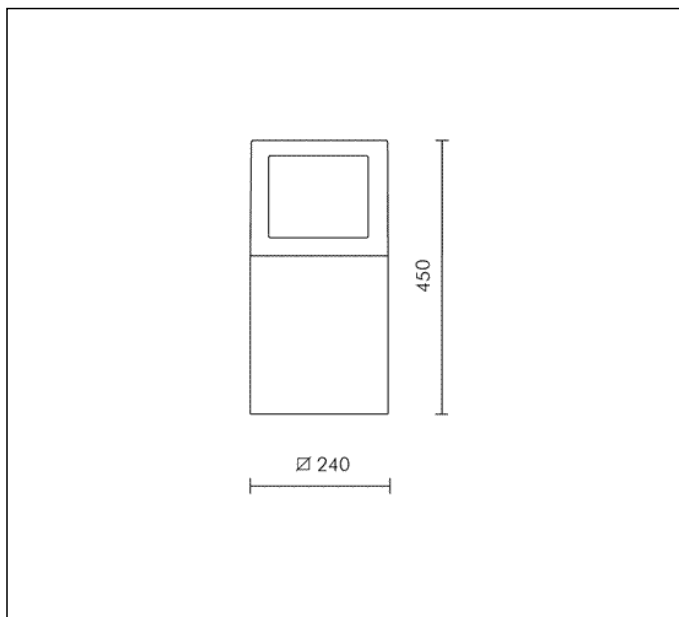
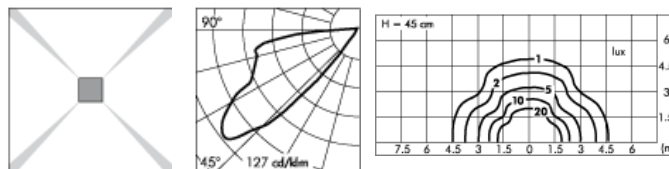


## TECHNICAL DATA SHEET ART. S.5371 - MEGACUBIKS 4 WINDOWS 45 cm



HIT-CRI 70W CLEAR G12 6600lm  
 Rated luminaire luminous flux: 2112lm  
 Rated input power: 84W  
 Luminaire efficacy: 25lm/W (LOR: 32%)  
 Magnetic transformer 230÷240V 50Hz  
 EEI=A3, LOSSES=12.2W



CE IP 66

### PRODUCT TYPE

Bollard fitting. IP rating IP 66

### 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 10

### 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 32% 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.

### 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: 12 Kg Glow Wire test: --

Lamp not included.

### CUBIKS REGISTERED DESIGN

This luminaire is compatible with bulbs of the energy classes: A+ (Regulation UE 874/2012).

## TECHNICAL DATA SHEET ART. S.5371 - MEGACUBIKS 4 WINDOWS 45 cm INCLUDED ACCESSOIRES



FAST CONNECTOR INCLUDED

### ACCESSORIES



**S.5350**  
**FLANGE FOR BOLLARD**  
Ø 240 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.

### Further information

#### FIXING BASE

