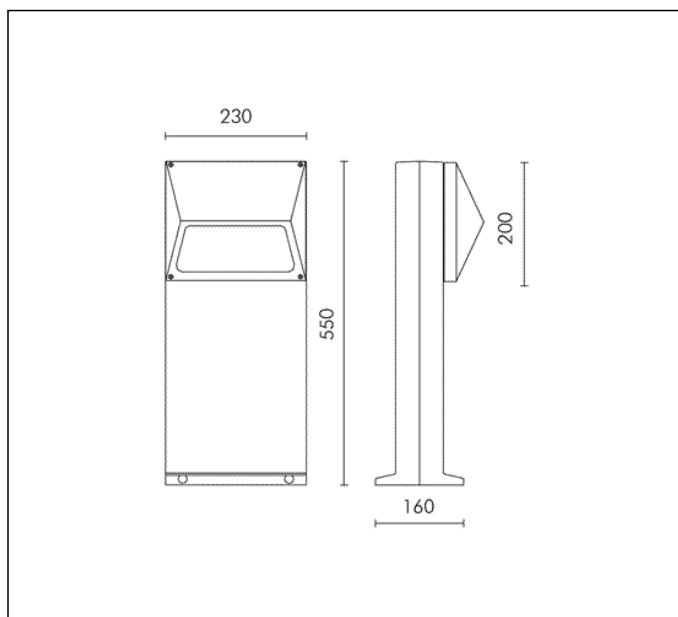
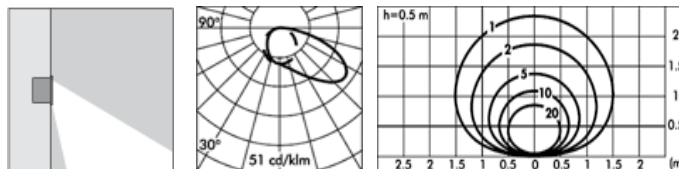


## TECHNICAL DATA SHEET ART. S.4659 + S.4350 - STRIP BOLLARD

Available until 31/12/2017 but subject to stock levels



TC-D 18W G24d-2 1200lm  
 Rated luminaire luminous flux: 276lm  
 Rated input power: 22W  
 Luminaire efficacy: 13lm/W (LOR: 9%)  
 Magnetic transformer 230÷240V 50Hz



### PRODUCT TYPE

Wall mounted luminaire. IP rating IP 55

### MATERIAL CHARACTERISTICS

Aluminium die cast housing in EN AB-47100 (low copper content) and extruded EN AW-6060 with high resistance against corrosion. 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. 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 . Opal toughened glass diffuser. LOR 9%

### INSTALLATION AND MAINTENANCE

Installation is easy, thanks to the polypropylene recessing box. The luminaires are fixed in therecessing box by stainless steel screws. The glass diffuser is affixed directly onto the cover with silicone. The cover disguises the recessing box edge, so holes and any wallimperfections are invisible.

### WIRING

Double cable entries. Isolation: CLASS I . Available colours: Aluminium grey (cod.14). Weight: 2.3 Kg Glow Wire test: 850°C

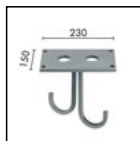
Lamp not included.

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

### EMERGENCY VERSIONS

On request the fittings could be provided with electronic ballast which operate both on AC ( 50/60Hz ), both on DC ( 0Hz ) voltage.

## TECHNICAL DATA SHEET ART. S.4659 + S.4350 - STRIP BOLLARD ACCESSORIES



**S.4372**

### FLANGE FOR BOLLARD

Flange 220mmx151mm h 170mm in steel with screws in stainless steel (to be fixed in concrete).  
Footstall dimension can be calculated according to your country norms and ground properties.