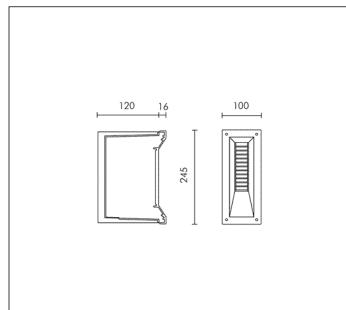
SIMES

luce per l'architettura

TECHNICAL DATA SHEET ART. S.4687 - LINK VERTICAL WITH GRID





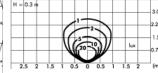
TC-DEL 18W G24q-2 1200lm Rated luminaire luminous flux: 36lm

Rated input power: 22W

Luminaire efficacy: 2lm/W (LOR: 3%) Electronic ballast 230÷240V 50Hz

















Wall mounted luminaire. IP rating IP 65

MATERIAL CHARACTERISTICS

Aluminium die cast housing in EN AB-47100 (low copper content) 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. Acid-etched toughened glass 4 mm thick. LOR 3%

INSTALLATION AND MAINTENANCE

The recessing box is provided with support ribs that make it crush-proof during installation; the ribs are molded to the recessing box and cannot fall out before installation. The ribs must be removed before the installation of the luminaire. 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 the recessing box assuring that wall imperfections remain hidden.

WIRING

Suitable for double cable entry. Isolation: CLASS I . Available colours: Aluminium grey (cod.14). Weight: 1.6 Kg Glow Wire test: 850°C Lamp not included.

LINK REGISTERED DESIGN

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



LAST UPDATE 24/04/2018

TECHNICAL DATA SHEET ART. S.4687 - LINK VERTICAL WITH GRID ACCESSORIES



S.4683 RECESSING BOX 92 x 237 mm. Width 120 mm