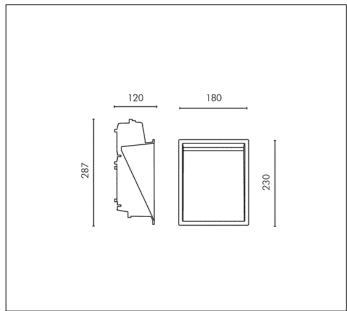
## SIMES

#### luce per l'architettura

### **TECHNICAL DATA SHEET ART. S.6087 - BLINKER**





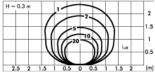
HIT-TC CRI 35W G8,5 3300lm Rated luminaire luminous flux: 825lm

Rated input power: 46W

Luminaire efficacy: 18lm/W (LOR: 25%) Electronic ballast 220÷240V 0/50/60Hz















### PRODUCT TYPE

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 25%

#### 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 clips; the electric components are protected by a covering reflector that houses the light source. **WIRING** 

Single cable entry . Isolation: CLASS I . Available colours: Aluminium grey (cod.14). Weight: 2 Kg Glow Wire test: --

Lamp not included.

**BLINKER REGISTERED DESIGN** 

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

#### **EMERGENCY VERSIONS**

The fittings operates both on AC (50/60Hz) and DC (0Hz) voltage.



# SIMES

# TECHNICAL DATA SHEET ART. S.6087 - BLINKER ACCESSORIES



S.6083 RECESSING BOX 190 x 300 mm Depth 130 mm



S.6084 MASK FOR PLASTER BOARD WALLS Hole 173 x 225 mm