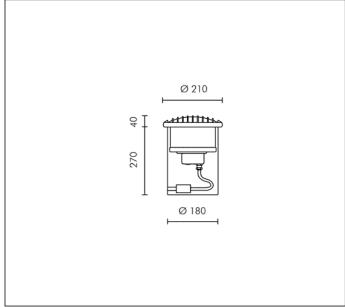
SIMES

luce per l'architettura

TECHNICAL DATA SHEET ART. S.4436 - PRADO TERRA

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





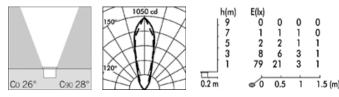
QPAR30 75W E27

Rated luminaire luminous flux: 417lm

Rated input power: 75W

Luminaire efficacy: 6lm/W (LOR: --)

220÷230V 50/60Hz















Inground walk over fitting. IP rating IP 67

MATERIAL CHARACTERISTICS

"Copper Free" Aluminium die cast housing in EN AB-44100 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. Pre treated Silicone Gaskets. Painting Process: 3 Step

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 07 Maximum load capacity 1000 Kg

LIGHTING PERFORMANCE

Reflector in 99.98% pure anodized aluminium . Pressed glass toughened glass. Lamp fixed position. Protective front grill in die-cast aluminium. LOR --

LOW SURFACE TEMPERATURE

Surface temperature of grill 99°C (Ta 25°C)

RECESSING BOX

Recessing box in Polypropylene with cable entry on all 4 sides also allows: 1) Easy wiring; 2) Cable management for fast connector; 3) Easy access to the fitting for maintenance purposes.

WIRING

Supply 1m cable section type H07RN-F secured by cable gland PG 13.5 (Ø 6÷12 mm) and sealed with B component epoxy resin, wired internally protected by silicon sheaths. Front re-lamping without removing the complete fitting. Isolation: CLASS I. Available colours: Black (cod.09). Weight: 3.6 Kg Glow Wire test: 750°C Lamp included.

This luminaire is compatible with bulbs of the energy classes: D. The luminaire is sold with a bulb of the energy class: D (Regulation UE 874/2012).





SIMES

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FAST CONNECTOR INCLUDED

