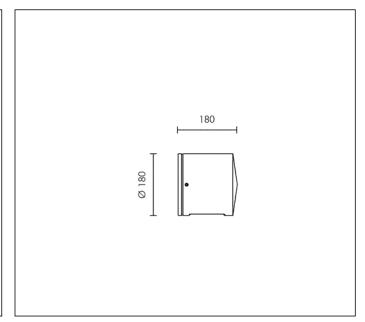
SIMES

TECHNICAL DATA SHEET ART. S.4045 - BLITZ 1 WINDOW

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





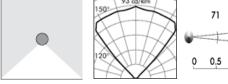
QT32 105W E27 1980lm

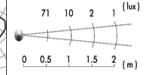
Rated luminaire luminous flux: 198lm

Rated input power: 105W

Luminaire efficacy: 2lm/W (LOR: 10%)

220÷230V 50/60Hz

















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 10

LIGHTING PERFORMANCE

Luminaires come with toughened glass lenses already installed using the appropriate "lens-carrier slide". These may be substituted with coloured dichroic lenses. LOR

INSTALLATION AND MAINTENANCE

A robust, die-cast aluminium cap is secured to the base with four stainless steel screws. Lamp holders are positioned on a steel base that is adjustable along different

planes. WIRING

Double cable entries with PG13,5 (Ø 6÷12 mm) cable glands. Isolation: CLASS I . Available colours: Aluminium grey (cod.14). Weight: 3.1 Kg Glow Wire test: 850°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).



TECHNICAL DATA SHEET ART. S.4045 - BLITZ 1 WINDOW ACCESSORIES



S.4071 COLOURED DICHROIC LENS

Wide beam 90°

Rec

To be installed inside of the fitting instead of the standard ones. The WIDE BEAM 90° coloured dichroich lenses can be used only with BLITZ wide beam 90° versions.



S.4072 COLOURED DICHROIC LENS Blue



S.4073 COLOURED DICHROIC LENS

Yellow



S.4074
COLOURED DICHROIC LENS
Green



S.3554 STAKE IN POLYPROPYLENE

Colour: black (code 09) Total length = 420 mm.

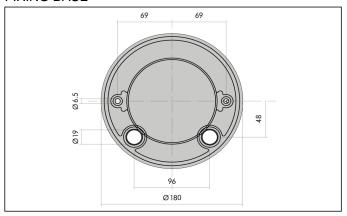
The 90 mm upper part must stay out of the ground level,

according with the norms.

(not suitable for REEF bollard versions)

Further information

FIXING BASE



SIMES S.p.A. - Via G.Pastore 2/4 - 25040 - Corte Franca - BRESCIA (ITALY) - http://www.simes.com - e-mail: simes@simes.com

Export Sales: Tel. +39 0309860440 - Fax +39 0309860449 / Technical Dep.: Tel. +39 0309860450 - Fax +39 0309860459 / Lighting Design Dep.: Tel. +39 0309860425 - Fax +39 0309860429

