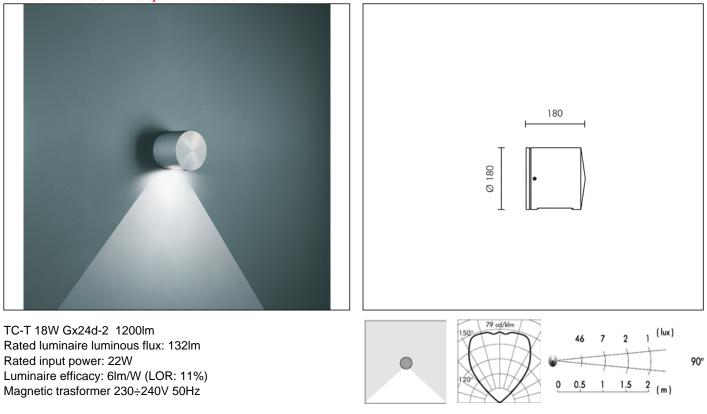
# SIMES

luce per l'architettura

LAST UPDATE 24/04/2018

## **TECHNICAL DATA SHEET ART. S.4046 - BLITZ 1 WINDOW**

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





### 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 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 11%

## 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: 3.3 Kg Glow Wire test: 850°C Lamp included.

This luminaire is compatible with bulbs of the energy classes: B. The luminaire is sold with a bulb of the energy class: B (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.

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## SIMES luce per l'architettura

# TECHNICAL DATA SHEET ART. S.4046 - BLITZ 1 WINDOW ACCESSORIES



S.4071 COLOURED DICHROIC LENS Wide beam 90° Red

COLOURED DICHROIC LENS

S.4073

Yellow

To be installed inside of the fitting instead of the standard ones. The WIDE BEAM  $90^{\circ}$  coloured dichroich lenses can be used only with BLITZ wide beam  $90^{\circ}$  versions.



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 )



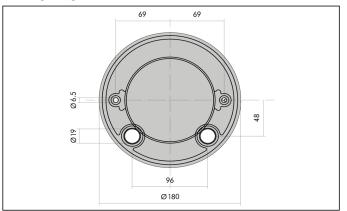
S.4072 COLOURED DICHROIC LENS Blue



S.4074 COLOURED DICHROIC LENS Green

## **Further information**

FIXING BASE



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