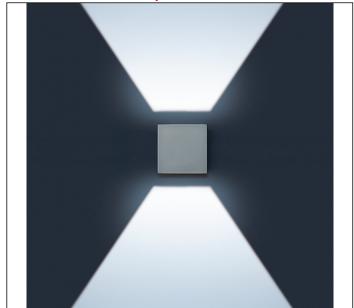
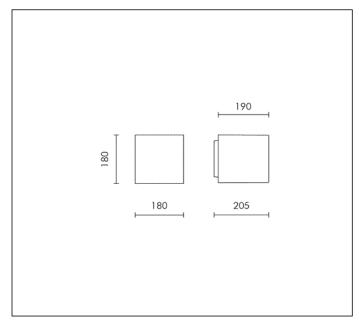
## SIMES

#### luce per l'architettura

### TECHNICAL DATA SHEET ART. S.5022 - LIFT SQUARE

until 31/12/2017 but subject to stock levels





QT32 105W E27 1980lm

Rated luminaire luminous flux: 277lm

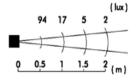
Rated input power: 105W

Luminaire efficacy: 3lm/W (LOR: 8%)

220÷230V 50/60Hz







60°













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. Luminaires come with toughened glass lenses already installed and are affixed to the aluminium cover. LOR 8% INSTALLATION AND MAINTENANCE

A robust, die-cast aluminium cap is secured to the base with four AISI 316L 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: 3.9 Kg Glow Wire test: 850°C Lamp included.

LIFT REGISTERED DESIGN

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.5022 - LIFT SQUARE ACCESSORIES



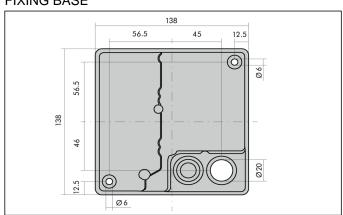
#### S.5010 EXTENSIVE BEAM LENS

Acid-etched glass

Coloured filters and extensive beam lens accessories must be installed inside the fittings, using the provided fixing clamps. Filters or lens DON'T replace the clear standard glasses

## **Further information**

FIXING BASE



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