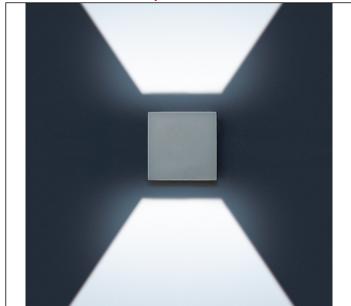
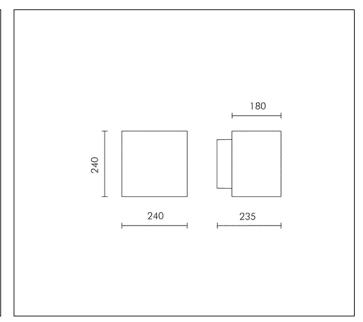
### SIMES

luce per l'architettura

#### TECHNICAL DATA SHEET ART. S.5025 - MEGALIFT SQUARE

until 31/12/2017 but subject to stock levels





TC-T 26W Gx24d-3 1800lm

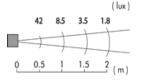
Rated luminaire luminous flux: 396lm

Rated input power: 31W

Luminaire efficacy: 13lm/W (LOR: 14%) Magnetic trasformer 230÷240V 50Hz







62°









#### 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

99.98% pure aluminium reflectors (HIT). Reflector in polymers covered with 99.98% pure aluminium (LED). Luminaires come with toughened glass lenses already installed and are affixed to the aluminium cover. LOR 14%

#### **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 (versions HIT - QT - TC). WIRING

Double cable entries with PG13,5 (Ø 6÷12 mm) cable glands. Isolation: CLASS I . Available colours: Aluminium grey (cod.14). Weight: 6.3 Kg Glow Wire test: 850°C Lamp included.

#### LIFT REGISTERED DESIGN

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.



# SIMES

#### luce per l'architettura

## TECHNICAL DATA SHEET ART. S.5025 - MEGALIFT SQUARE ACCESSORIES



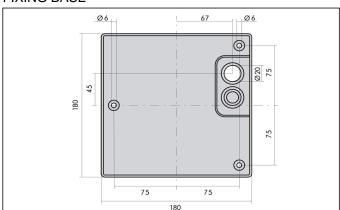
#### S.5020 EXTENSIVE BEAM LENS

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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