# SIMES

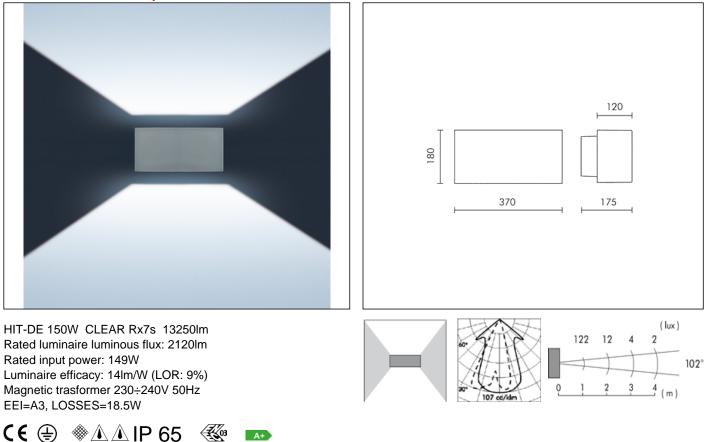
luce per l'architettura

LAST UPDATE 24/04/2018

## **TECHNICAL DATA SHEET ART. S.5062 - LIFT RECTANGULAR**

A+

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 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 9%

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

### LIFT REGISTERED DESIGN

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

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## **TECHNICAL DATA SHEET ART. S.5062 - LIFT RECTANGULAR** ACCESSORIES



#### S.5060 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.



#### S.5050 3000K CONVERSION FILTER

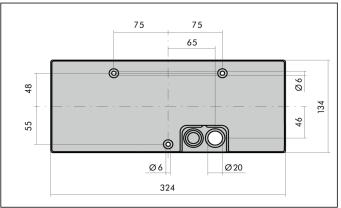
conversionfilter inside the luminaire.

It is sometimes possible when installing the LIFT RECTANGULAR with metal halide lamps onto a whitewall, that there may be a difference in colour between the bottom light beam (~2700K) and the other (~3000K). This colour shift is caused by metal halide depositsforming on the bottom lamps arc tube, this

problemcan be corrected by installing the 3000K

# **Further information**

FIXING BASE



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