

TECHNICAL DATA SHEET

S.5024 MEGALIFT SQUARE

SIMES
luce per l'architettura

-PRODUCT TYPE

Wall mounted luminaire .
IP rating IP 65

-MATERIAL CHARACTERISTICS

Aluminium die cast housing in EN AB-47100 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.

Improved protection for Marine applications.

Mechanical resistance of glass IK 06

-LIGHTING PERFORMANCE

Reflector in 99.98% pure 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.

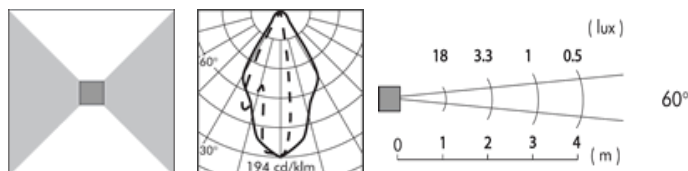
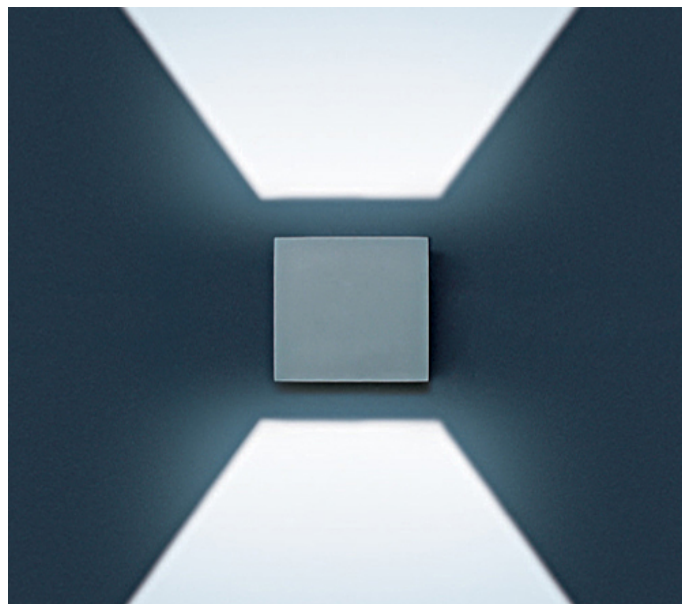
Isolation: CLASS I .

Available colours: WHITE (cod.01), ALUMINIUM GREY (cod.14), RUSTY CORTEN (cod.18).

Weight: 7.82 Kg

Glow Wire test: 850°C

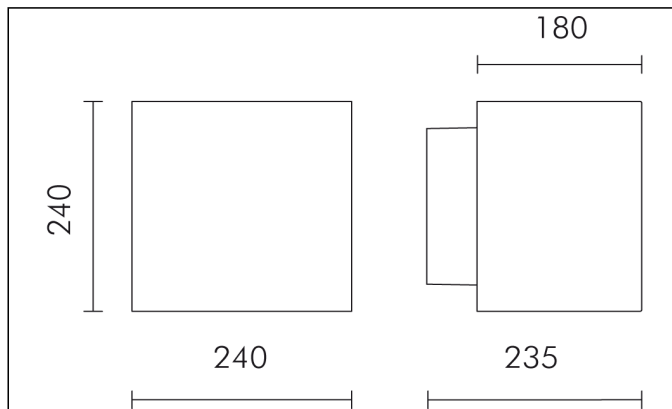
Lamp included.



HIT-CRI 70W G12 6600 lm

Magnetic transformer 230÷240V 50Hz

IP 65



LAST UPDATE 13/09/2010

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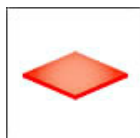
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ACCESSORIES FOR MEGALIFT SQUARE

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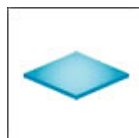


S.5016

COLOURED FILTER

Red

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.

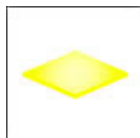


S.5017

COLOURED FILTER

Blue

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.5018

COLOURED FILTER

Yellow

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.

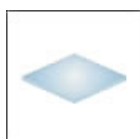


S.5019

COLOURED FILTER

Green

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.

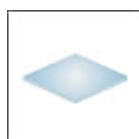


S.5020

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.



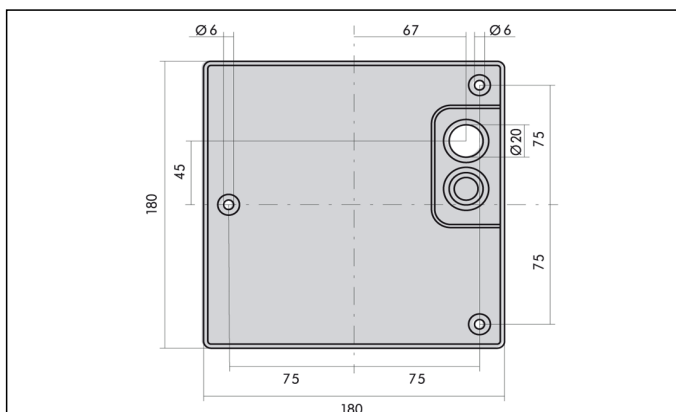
S.5030

3000K CONVERSION FILTER

It is sometimes possible when installing the MEGALIFT with HIT-TC CRI 70W lamps onto a white wall, 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 deposits forming on the bottom lamps arc tube, this problem can be corrected by installing the 3000K conversion filter inside the luminaire.

Further information

FIXING BASE



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