

TECHNICAL DATA SHEET

S.5578.19

MEGAZIP DOWNLIGHT ROUND

SIMES

luce per l'architettura

-PRODUCT TYPE

False ceiling-recessed down-light fitting .

Recessing depth 216 mm

IP rating IP 65

-MATERIAL CHARACTERISTICS

"Copper Free" Aluminium die cast housing in EN AB 44100 with high resistance against corrosion.

Stone wash surface treatment prior to painting process.

2 mm thick front trim in Stainless Steel - Grade AISI 316L with 2,5-3% molybdenum content.

A4 grade Stainless Steel screws with 2,5-3% molybdenum content which increases the resistance against corrosion.

Pre treated 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 09

-LIGHTING PERFORMANCE

Reflector in 99.98% pure aluminium .

Toughened semiacid-etched glass 12mm thick.

Lamp adjustable $\pm 15^\circ$ position.

LOR 68%

-INSTALLATION AND MAINTENANCE

The luminaires are fixed to the false ceiling by a heavy-duty bracket system, adjustable from inside the luminaire.

Model comes with a steel safety wire.

Front re-lamping without removing the complete fitting from the ceiling.

-WIRING

Double cable entry with cable glands PG 13.5 (\varnothing 6÷12 mm) .

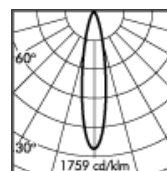
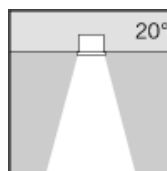
Isolation: CLASS I .

Available colours: STAINLESS STEEL (cod.19).

Weight: 6.59 Kg

Glow Wire test: 850°C

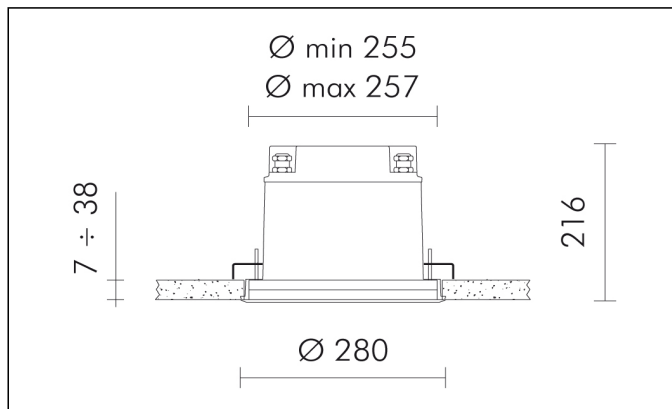
Lamp included.



| h(m) | \varnothing (m) | E(lx) |
|------|-------------------|-------|
| 2 | 0.72 | 3255 |
| 4 | 1.44 | 814 |
| 6 | 2.16 | 362 |
| 8 | 2.88 | 203 |
| 10 | 3.60 | 130 |

HIT-CRI 70W G12 6600 lm

Magnetic transformer 230÷240V 50Hz



LAST UPDATE 14/09/2010

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ACCESSORIES FOR MEGAZIP DOWNLIGHT ROUND

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S.5530

Concrete ceiling installation kit

Kit :

- _ steel plate;
- _ round recessed box.

Dimensions: Ø 260 mm h 245 mm

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