

TECHNICAL DATA SHEET

S.3738

TECHNO RECTANGULAR SPOT

SIMES

luce per l'architettura

-PRODUCT TYPE

Projector
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.

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.

4 mm thick tempered glass diffuser.

Mechanical resistance of glass IK 08

Maximum load capacity --

-LIGHTING PERFORMANCE

The lathed anodized reflector is composed of 99,98% pure aluminium with a bright polish finish.

LOR 59%

-INSTALLATION AND MAINTENANCE

The projector is supplied with graduated ferrules on both sides of the fitting.

-WIRING

Double cable entry with PG16 (Ø 10÷14 mm) cable gland .

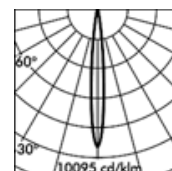
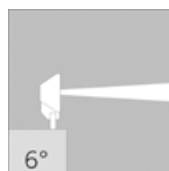
Isolation: CLASS I .

Available colours: ALUMINIUM GREY (cod.14).

Weight: 8.5 Kg

Glow Wire test: 850°C

Lamp not included.



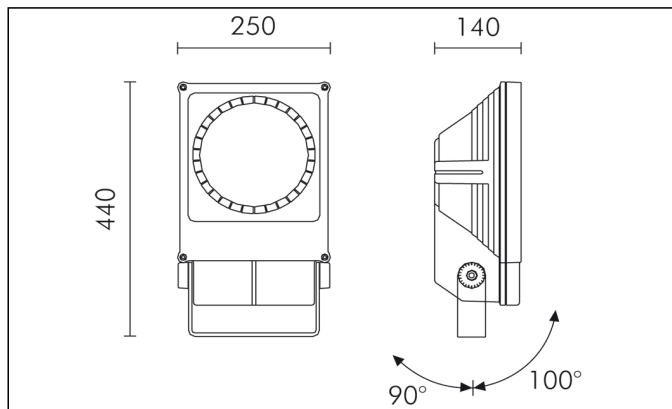
h(m)	Ø(m)	E(lx)
4	0.45	14677
8	0.89	3669
12	1.34	1631
16	1.79	917
20	2.24	587

* Relief measured using PHILIPS CDM-T lamp

HIT-CRI 150W G12 14000 lm
Magnetic transformer 230÷240V 50Hz



IP 65



LAST UPDATE 14/09/2010

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TECHNICAL DATA SHEET

S.3738

ACCESSORIES FOR TECHNO RECTANGULAR SPOT

SIMES
luce per l'architettura



S.3746
COLOURED FILTER
Supplied with aluminium ring holders.
Red



S.3747
COLOURED FILTER
Supplied with aluminium ring holders.
Blue



S.3748
COLOURED FILTER
Supplied with aluminium ring holders.
Yellow



S.3749
COLOURED FILTER
Supplied with aluminium ring holders.
Green



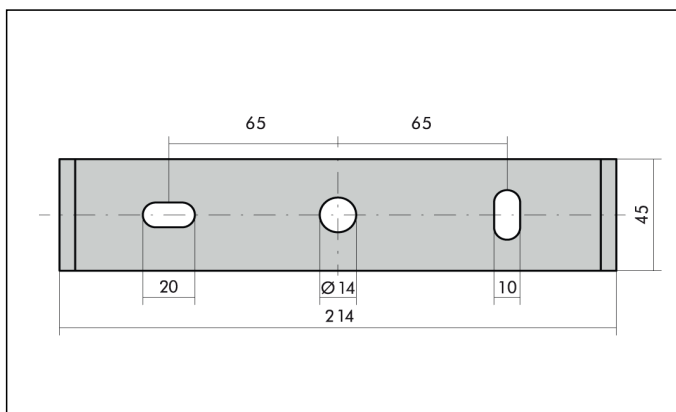
S.3705
ELLIPSOIDALE BEAM LENS
It modifies the standard beam from 6° to ~ 10°x64°.



S.5500
ANTI GLARE SHIELD

Further information

FIXING BASE



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