

TECHNICAL DATA SHEET

S.3546 MICROTECHNO 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 06

Maximum load capacity --

-LIGHTING PERFORMANCE

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

LOR 51%

-INSTALLATION AND MAINTENANCE

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

Power supply connection takes place by means of a disconnecting switch.

This facilitates installation on walls because you can attach the base and do the wiring, positioning the complete unit at the end of the installation.

-WIRING

Single cable entry.

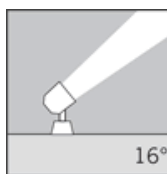
Isolation: CLASS I .

Available colours: ALUMINIUM GREY (cod.14), ANTHRACITE GREY (cod.24).

Weight: 1.57 Kg

Glow Wire test: 850°C

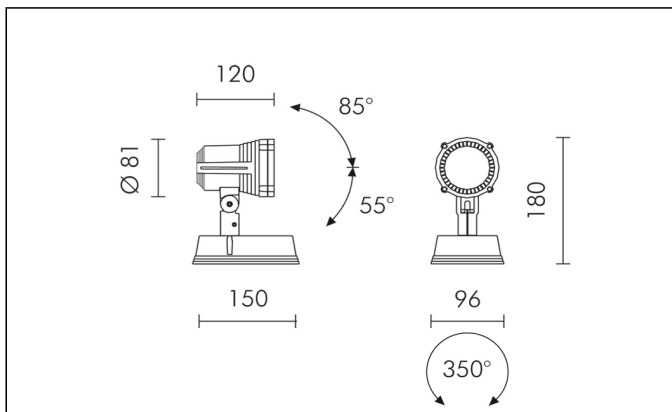
Lamp not included.



	6°	16°
h(m)	0.22	0.58
Ø(m)	0.45	1.15
E(lx)	5749	1148
Ø(m)	0.67	1.73
E(lx)	359	72
Ø(m)	0.89	2.31
E(lx)	230	46
Ø(m)	1.12	2.88
E(lx)	13485	2692

HIT-TC CRI 20W G8,5 1700 lm
Electronic transformer 220÷240V 0/50/60Hz

IP 65



LAST UPDATE 14/09/2010

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TECHNICAL DATA SHEET

S.3546

ACCESSORIES FOR MICROTECHNO SPOT

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S.3526
COLOURED FILTER
Supplied with aluminium ring holders.
Red



S.3527
COLOURED FILTER
Supplied with aluminium ring holders.
Blue



S.3528
COLOURED FILTER
Supplied with aluminium ring holders.
Yellow



S.3529
COLOURED FILTER
Supplied with aluminium ring holders.
Green



S.3520
PROTECTIVE GRILL
In die-cast aluminium. To be installed instead of the aluminium ring holder.



S.3523
VISOR
In die-cast aluminium. To be installed instead of the aluminium ring holder.



S.3524
STAKE
In POLYPROPYLENE.
Colour: black (code 09)
Length = 270 mm
The 90 mm upper part must stay above ground level, according to the norm.



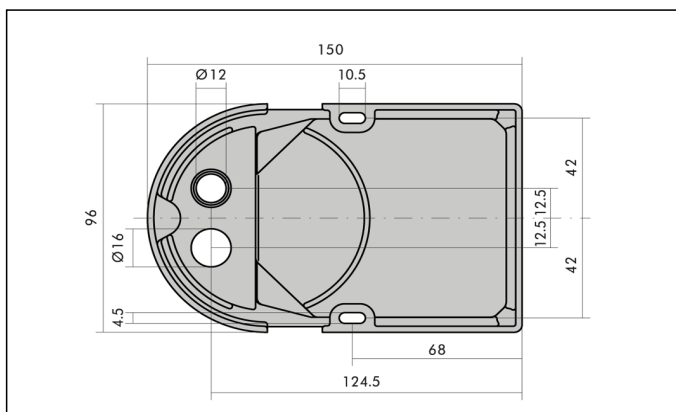
S.3500
WIDE BEAM LENS
It enlarges the standard beam:
It enlarges the standard beam from 18° to ~ 38°.



S.3501
ELLIPSOIDAL BEAM LENS
It modifies the beam:
For versions with 5° reflector. It modifies the beam from 8° to ~ 8°x52°.

Further information

FIXING BASE



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