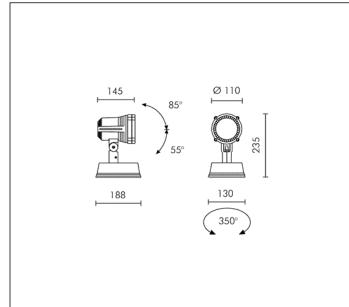
## SIMES

### luce per l'architettura

## TECHNICAL DATA SHEET ART. S.3566 - MINITECHNO SPOT



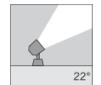


HIT-TC CRI 35W G8,5 3300lm

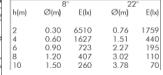
Rated luminaire luminous flux: 1716lm

Rated input power: 44W

Luminaire efficacy: 39lm/W (LOR: 52%) Magnetic trasformer 230÷240V 50Hz







\* Relief measured with PHILIPS CDM-TC lamp











### PRODUCT TYPE

Projector. 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. 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. Resistance test protection for Marine applications for 1200h. 4 mm thick tempered glass diffuser. Mechanical resistance IK 06 Maximum load capacity --LIGHTING PERFORMANCE

The lathed anodized reflector is composed of 99,98% pure anodized aluminium with a bright polish finish (with HIT lamp version). LOR 52%

### 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: 2.9 Kg Glow Wire test: 850°C Lamp not included.

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



# TECHNICAL DATA SHEET ART. S.3566 - MINITECHNO SPOT ACCESSORIES



### S.3550 PROTECTIVE GRILL

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



#### S.3553 VISOR

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



### S.3554 STAKE IN POLYPROPYLENE

Colour: black (code 09)

Total length = 420 mm.

The 90 mm upper part must stay out of the ground level, according with the norms.

( not suitable for REEF bollard versions )



### S.3504 WIDE BEAM LENS

It enlarges the standard beam:

It enlarges the standard beam from 22° to ~ 40°.



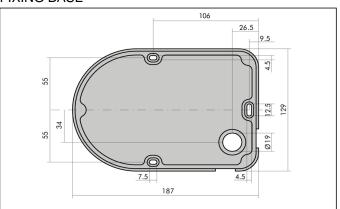
### S.3502 ELLIPSOIDAL BEAM LENS

It modifies the standard beam:

For versions with 8° reflector. It modifies the standard beam from 8° to  $\sim 14^{\circ}x50^{\circ}$ .

## **Further information**

FIXING BASE



\*