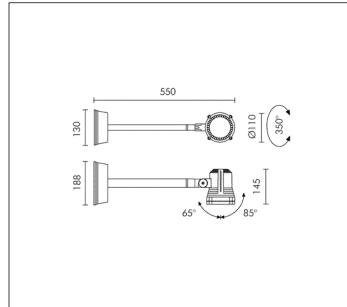
# SIMES

luce per l'architettura

## TECHNICAL DATA SHEET ART. S.3586 - MINITECHNO SPOT

Available until 31/12/2017 but subject to stock levels



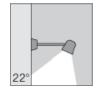


HIT-TC CRI 35W G8,5 3300lm

Rated luminaire luminous flux: 1716lm

Rated input power: 44W

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





h(m)	Ø(m)	E(lx)	22 Ø(m)	E(lx
2	0.30	6510	0.76	1759
4	0.60	1627	1.51	440
6	0.90	723	2.27	195
8	1.20	407	3.02	110
10	1.50	260	3.78	70

\* 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: 3.2 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.3586 - MINITECHNO SPOT ACCESSORIES**



#### S.3550 PROTECTIVE GRILL

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



## **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 ~ 14°x50°.

## **Further information**

FIXING BASE

