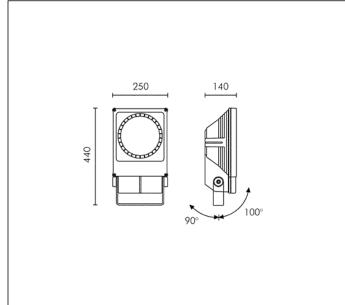
## TECHNICAL DATA SHEET ART. S.3738 - TECHNO RECTANGULAR SPOT

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



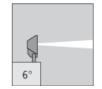


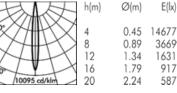
HIT-CRI 150W CLEAR G12 14000lm Rated luminaire luminous flux: 8260lm

Rated input power: 149W

Luminaire efficacy: 55lm/W (LOR: 59%) Magnetic trasformer 230÷240V 50Hz

EEI=A3, LOSSES=18.5W





<sup>\*</sup> Relief measured using PHILIPS CDM-T 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

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 08 Maximum load capacity --LIGHTING PERFORMANCE

The lathed anodized reflector is composed of 99,98% pure anodized aluminium with a bright polish finish. LOR 59%

## INSTALLATION AND MAINTENANCE

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

Double cable entry with PG16 (Ø 10÷14 mm) cable gland. Isolation: CLASS I . Available colours: Aluminium grey (cod.14). Weight: 7.3 Kg Glow Wire test: 850°C Lamp not included.

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



# SIMES

## TECHNICAL DATA SHEET ART. S.3738 - TECHNO RECTANGULAR SPOT ACCESSORIES



S.3705 ELLIPSOIDALE BEAM LENS

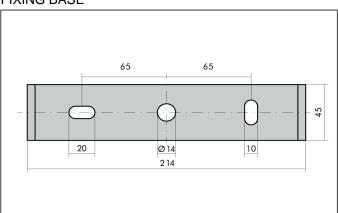
It modifies the standard beam from  $6^{\circ}$  to ~  $10^{\circ}x64^{\circ}$ .



S.5500 ANTIGLARE SHIELD

## **Further information**

**FIXING BASE** 



(SYMFS)