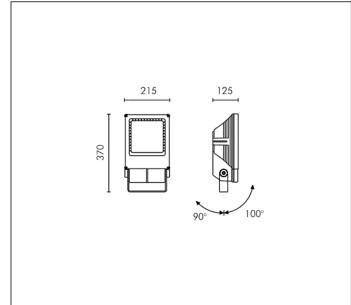
# SIMES

## TECHNICAL DATA SHEET ART. S.3766 - MINITECHNO RECTANGULAR FLOOD



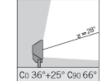


HIT-DE 70W CLEAR Rx7s 6500lm Rated luminaire luminous flux: 3900lm

Rated input power: 84W

Luminaire efficacy: 46lm/W (LOR: 57%) Magnetic trasformer 230÷240V 50Hz

EEI=A3, LOSSES=12.2W





h(m)	ØC0(m)	ØC90(m)	E(lx)
2	1.16+2.18	2.66	645
4	2.32 + 4.36	5.32	161
6	3.48 + 6.54	7.98	72
8	4.64 + 8.73	10.64	40
10	5.79 + 10.91	13.30	26



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 08 Maximum load capacity -- LIGHTING PERFORMANCE

The lathed anodized reflector is composed of 99,98% pure anodized aluminium with a bright polish finish. LOR 57%

### 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 II . Available colours: Aluminium grey (cod.14). Weight: 5.4 Kg Glow Wire test: 850°C Lamp not included.

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



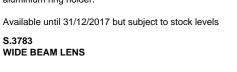
# luce per l'architettura

### TECHNICAL DATA SHEET ART. S.3766 - MINITECHNO RECTANGULAR FLOOD **ACCESSORIES**



#### S.3780 PROTECTIVE GRILL

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



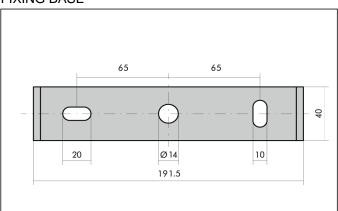


# S.3781 VISOR

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

# **Further information**

**FIXING BASE** 



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