

MINI LED PROJECTOR FOR SWIMMING POOL – WHITE LIGHTING



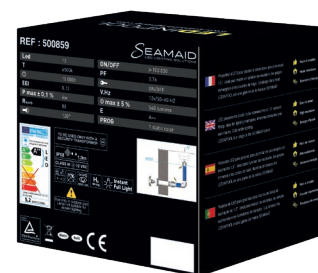
Model : **500859**
Type : 12 LED 5630 / 120°
Color : white 7000K
Control : On/Off
Material : Polycarbonate (PC)
1,5" threat to screw in vacuum fitting
Wire connection : 2 screw terminals
2 meters HO7RNF wire 2x1,5mm²
Nomenclature : 9405403990
Code barre : 3700450500859

Contents of the packaging :

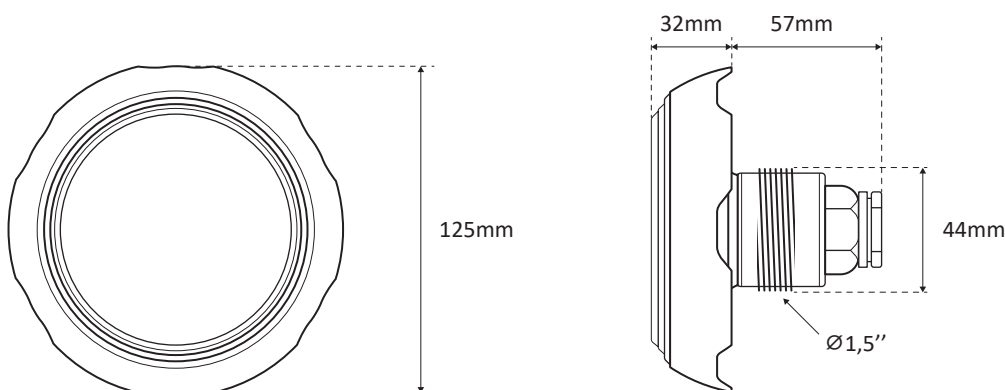
- Mini LED Projector
- 2 heat shrinkable connectors (#501696)
- 2 gaskets (#501917)
- 1 H07RNF cable 2x1,5mm² (#500903)
- Usage and maintenance manual

Option :

- Above ground pool installation kit (#501009)
- Inground pool installation kit (#501368)



DIMENSIONS

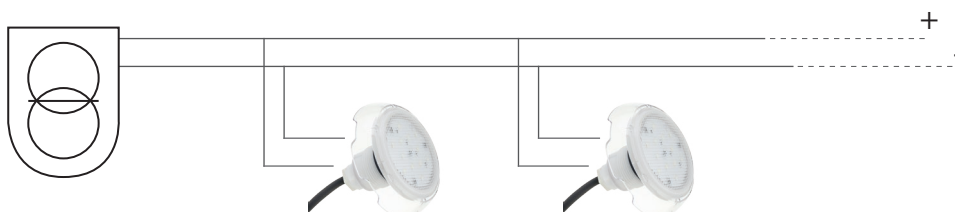


PACKING

Part Number	Box	Weight	Size	Carton	Weight	Size	Pallet	Weight	Size
500859	1U	0,6kg	15x15x15cm	6U	3,8kg	47x32x16cm	540U	352kg	100x120x167cm

CONNECTION

Use a 2 x 1mm² minimum cross section of connecting cable, to adapt according to the distance between the junction box of the projector and the transformer well as the power input.

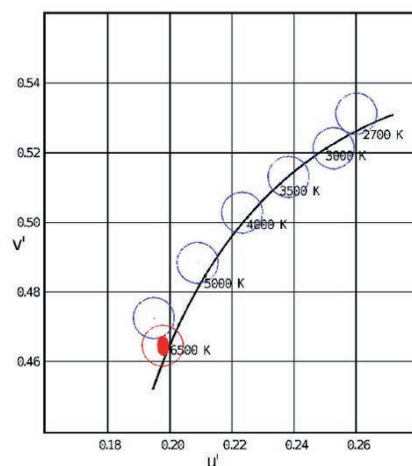
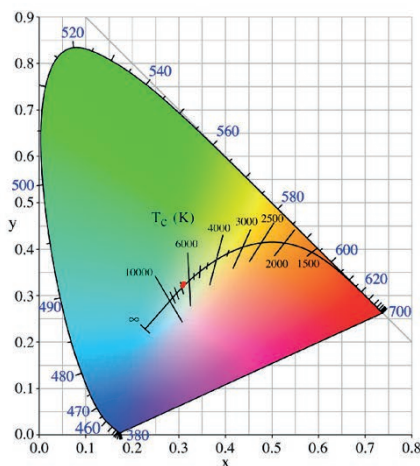
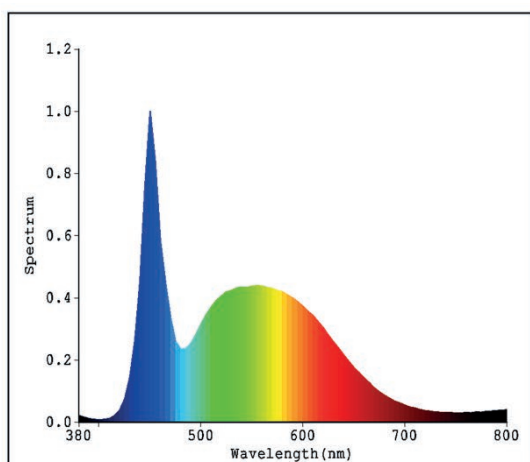


~12V(AC)
ou ~20V(DC)

USE ONLY WITH A SAFETY TRANSFORMER / DO NOT PLUG IN SERIES /
PROTECT THE CONNECTOR WITH INSULATING GEL

PHOTOMETRY

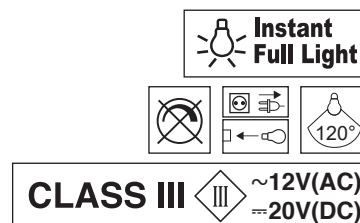
(Measurements performed in laboratory; * measurements made in water immersion)



Color temperature : white 7000K
 Ra (IRC) : 88*
 Diffusion angle: 120°
 Nominal luminous flux: 540 lumens*
 Useful luminous flux (angle 120°) : 471 lumens*

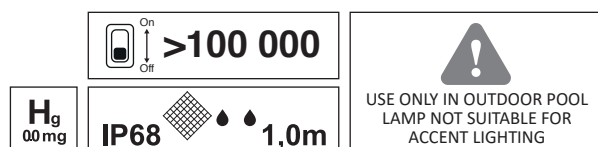
ELECTRICAL PARAMETERS

Max instant power : 5,40W*
 Stabilized power >1h : 5,20W*
 Power voltage : ~12V(AC) 50/60Hz ou ~20V(DC)
 PF max : 0,68 si ~12V(AC)
 PF max : 1 si ~20V(DC)
 Mini power supply ~12V(AC) [(Pi / PF)+20%] : 10VA
 Electrical class : III
 EEI : 0,13



OTHER PARAMETERS

Protection index : IP68*
 LED life span: > 10 000h
 On/Off cycles : > 100 000
 Use : permanent under water use only



CERTIFICATION

EMC 2014/30/EU Directive.
 EN60598-1 / EN60598-2-18 Norm in all its modifications.

