

PAR56 ECOPROOF LED LAMP FOR SWIMMING POOL – WHITE LIGHTING



Model : **502655**
 Type : 60 LED 3528 / 120°
 Colour : white 6500K
 Control : On/Off
 Material: lens, cup and nut in Polycarbonate (PC). Gland in nylon (PA)
 Wire connection : 2 screw terminals
 HS code : 9405403990
 Bar code : 3700450502655

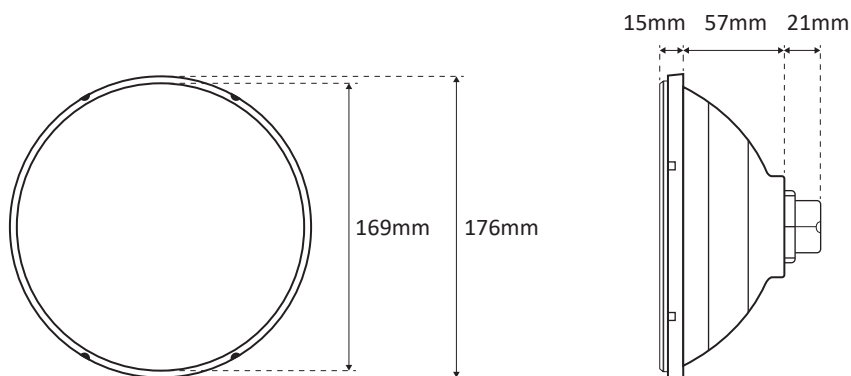


Contents of the packaging :

- PAR56 Ecoproof LED Lamp
- 3 screws M4x6 (#501580)
- 3 gaskets Ø7, Ø9 and Ø13mm (#501849)
- 4 polycarbonate wedges (PC) (#501887)
- 4 nylon screws (PA) (#501894)
- Usage and maintenance manual



DIMENSIONS

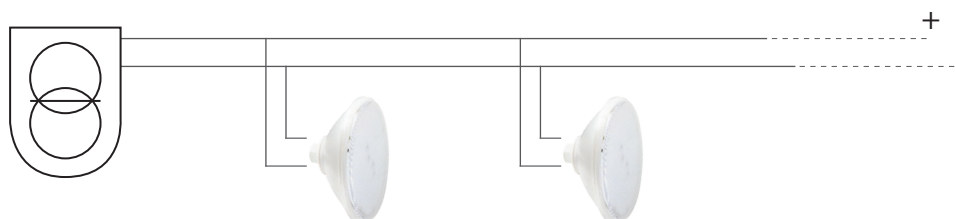


PACKING

Part Number	Box	Weight	Size	Carton	Weight	Size	Pallet	Weight	Size
502655	1U	0,66kg	17x17x17cm	6U	4,5kg	53x36x18cm	360U	284kg	100x120x205cm

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.

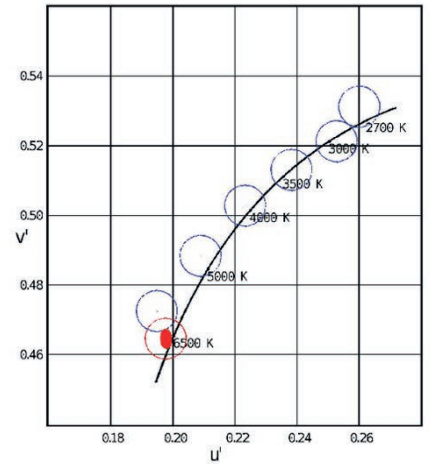
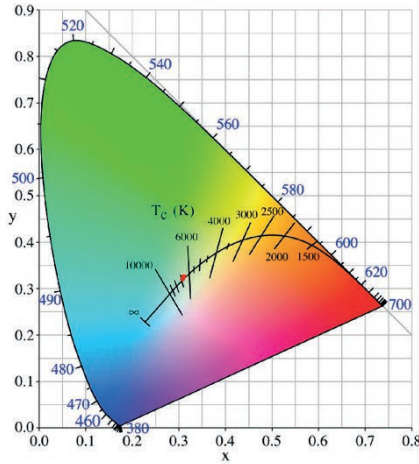
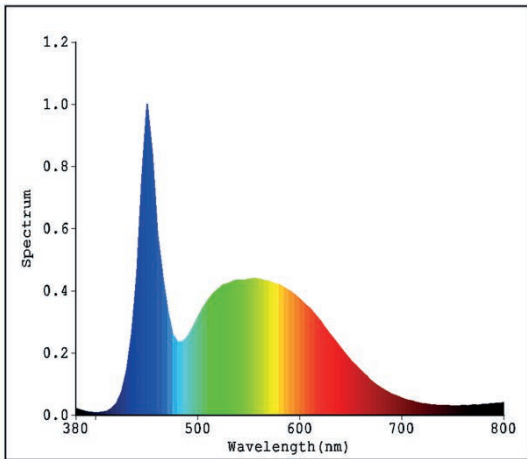


~12V(AC)
ou ~20V(DC)

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)







Colour temperature: white 6500K
 Ra (IRC) : 86*
 Diffusion angle : 120°
 Nominal luminous flux : 1650 lumens*
 Useful luminous flux (angle 120°) : 1450 lumens*

ELECTRICAL PARAMETERS

Max instant power : 13,50W*
 Stabilized power >1h : 13,50W*
 Power voltage : ~12V(AC) 50/60Hz or ~20V(DC)
 PF max : 0,7 si ~12V(AC)
 PF max : 1 si ~20V(DC)
 Mini power supply ~12V(AC) [(Pi / PF)+20%] : 23VA
 Electrical Class
 EEI : 0,14





CLASS III  ~12V(AC)
 ~20V(DC)

OTHER PARAMETERS

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




>100 000



USE ONLY IN OUTDOOR POOL
 LAMP NOT SUITABLE FOR
 ACCENT LIGHTING

Hg
0,0 mg

IP68  **1,0m**

CERTIFICATION

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



REACH
COMPLIANT

RoHS
COMPLIANT

CE

Products
Certified by




TÜVRheinland

GRUPO



EN62471 : 2008



ENERGY Y IJA
IE IA
енергия · ενεργεια

This luminaire includes integrated LED lamps

A++

A+

A

B

C

D

E

} LED

Lamps in this luminaire can not be changed

13,5 kWh/1000h