

PAR56 LED LAMP FOR SWIMMING POOL – WHITE LIGHTING



Model : **502815 - 502808**
 Type : 60 LED 3528 / 120°
 Color : white 6500K
 Control : On/Off
 Material : Polycarbonate (PC)
 Wire connection : 2 screw terminals
 HS code : 9405403990
 Bar code : 3700450502815
 Bar code : 3700450502808

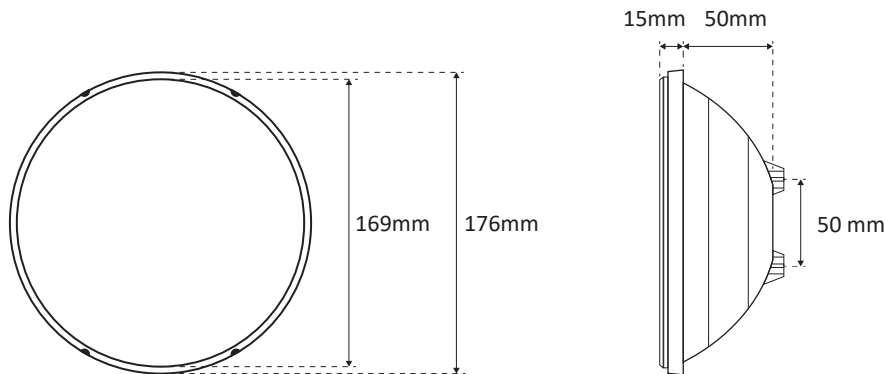


Contents of the packaging :

- PAR56 LED Lamp
- 3 screws M4x6 (#501580)
- Lubricant tube (#501825)
- Usage and maintenance manual



DIMENSIONS



PACKING

Part Number	Box	Weight	Size	Carton	Weight	Size	Pallet	Weight	Size
502815	1U	0,69kg	17x17x17cm	6U	4,15kg	53x36x18cm	360U	270kg	100x120x205cm
502808	N/A	N/A	N/A	12U	6,22kg	50x35x33cm	240U	141kg	80x120x180cm

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.

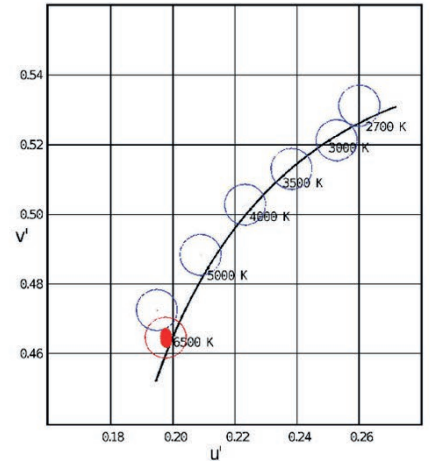
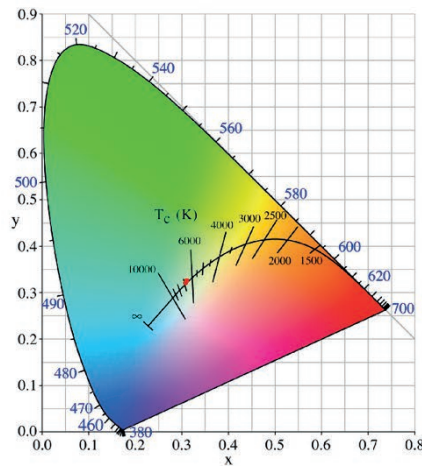
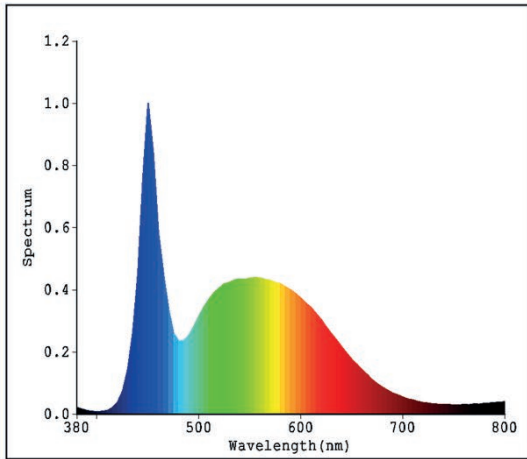


~12V(AC)
or =20V(DC)

**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 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 ou =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 : III
 IEE : 0,14

Instant Full Light

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

OTHERS 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
00 mg

IP68 1,0m

CERTIFICATION

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

ENERGY LABEL
 Y IJA I E I A
 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