

PAR56 LED LAMP FOR SWIMMING POOL – COLOR LIGHTING



Model : **502839 - 502822**
 Type : 90 LED 3528 / 120°
 Color : 30R, 30G, 30B
 Control : On/Off and 433Mhz radio remote
 Functions : 11 static colors et 5 programs
 Material : Polycarbonate (PC)
 Wire connection : 2 screw terminals
 HS code : 9405403990
 Bar code : 3700450502839
 Bar code : 3700450502822

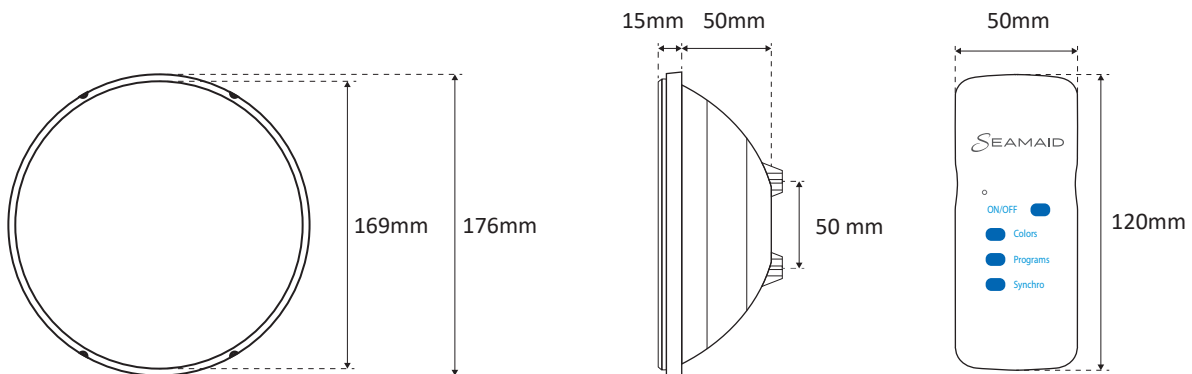


Contents of the packaging :

- PAR56 LED Lamp
- Radio remote (#502686)
- 1 CR2032 battery (#501832)
- 3 screws M4x6 (#501580)
- Lubricant tube (#501825)
- Usage and maintenance manual



DIMENSIONS

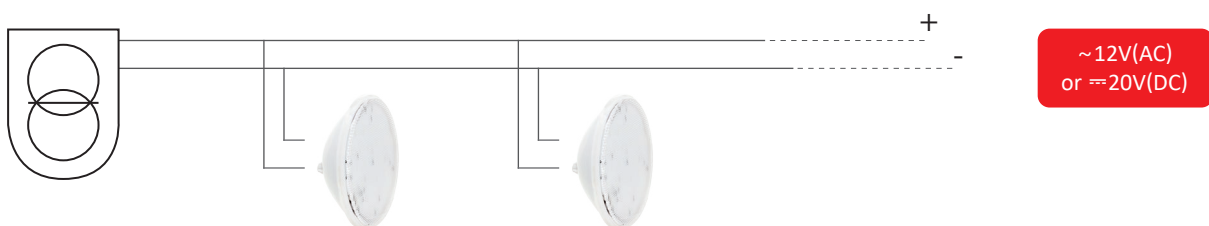


PACKING

Part Number	Box	Weight	Size	Carton	Weight	Size	Pallet	Weight	Size
502839	1U	0,75kg	17x17x17cm	6U	4,52kg	53x36x18cm	360U	292kg	100x120x205cm
502822	N/A	N/A	N/A	12U	6,85kg	50x35x33cm	240U	152kg	80x120x180cm

CONNECTION

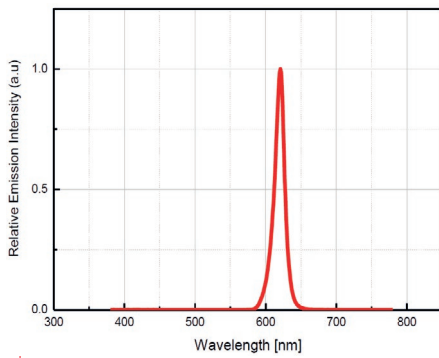
Use a 2 x 1mm² minimum cross section of connecting cable, to adapt according to the distance between the junction box of the projector and the transformer well as the power input.



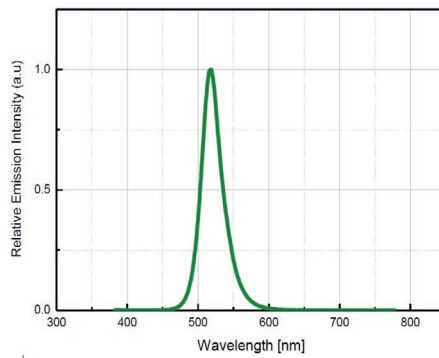
**USE ONLY WITH A SAFETY TRANSFORMER / DO NOT PLUG IN SERIES /
 PROTECT THE CONNECTOR WITH INSULATING GEL**

PHOTOMETRY

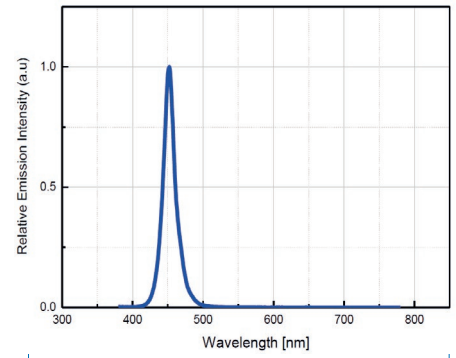
(Measurements performed in laboratory; * measurements made in water immersion)



Wave length : 614/624nm
Ra (IRC) : N/A
Diffusion angle : 120°
Nominal luminous flux : 112 lumens*



Wave length : 520/540nm
Ra (IRC) : N/A
Diffusion angle : 120°
Nominal luminous flux : 320 lumens*

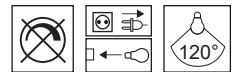


Wave length : 465/485nm
Ra (IRC) : N/A
Diffusion angle : 120°
Nominal luminous flux : 80 lumens*

Maxi luminous flux : 512 lumens

ELECTRICAL PARAMETERS

Max instant power : 16W*
Stabilized power >1h : N/A
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%] : 28VA
Electrical class : III
IEE : N/A



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

OTHERS PARAMETERS

Protection index : IP68*
LED life span : > 15 000h
On/Off cycles : > 100 000
Use : permanent under water use only

On
Off
>100 000

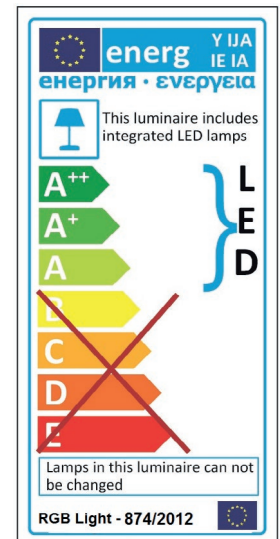
Hg
00mg

IP68 1,0m

USE ONLY IN OUTDOOR POOL LAMP NOT SUITABLE FOR ACCENT LIGHTING

CERTIFICATION

EMC 2014/30/EU Directive.
Radio RED 2014/53/EU Directive.
EN60598-1 / EN60598-2-18 Norm in all its modifications.



«SPECIAL USE LAMP, COLOR CHANGING MODE NOT CONCERNED BY 1194/2012 PERFORMANCE»