

LED PROJECTOR KIT FOR ABOVE GROUND POOL – COLOR LIGHTING



Model : **500699**

Type : 36 LED 2835 / 120°

Color : 12R, 12G, 12B

Control : On/Off and 433Mhz radio remote

Functions : 7 static colors and 3 programs

Material : Fixture and lens in polycarbonate (PC), cover in ASA

Fixing on 1,5" outlet fitting

~230V/~12V – 20VA plug transformer

6m HO5RNF cable 2x1mm²

HS code : 9405403990

Bar code : 3700450500699

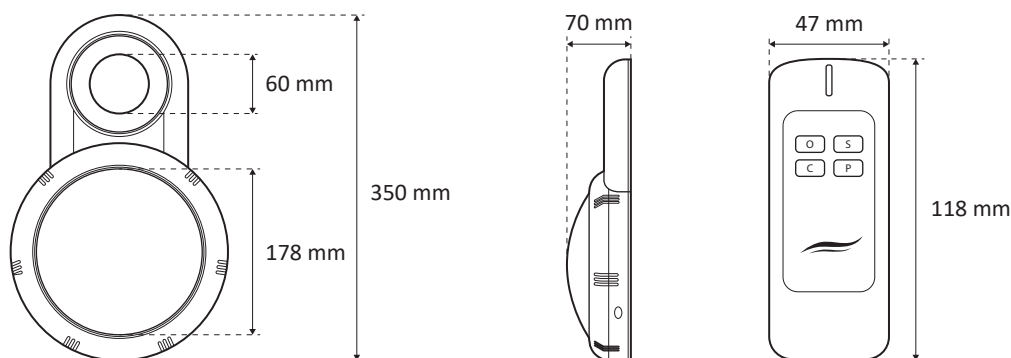


Contents of the packaging :

- LED Projector Kit for Above ground pool
- Cover (#502563)
- Outlet fitting adapter (#502549)
- 1 gasket (#502556)
- 1 transformer (#500798)
- Radio remote (#500842)
- 1 MN23 battery (#MN23)
- Usage and maintenance manual



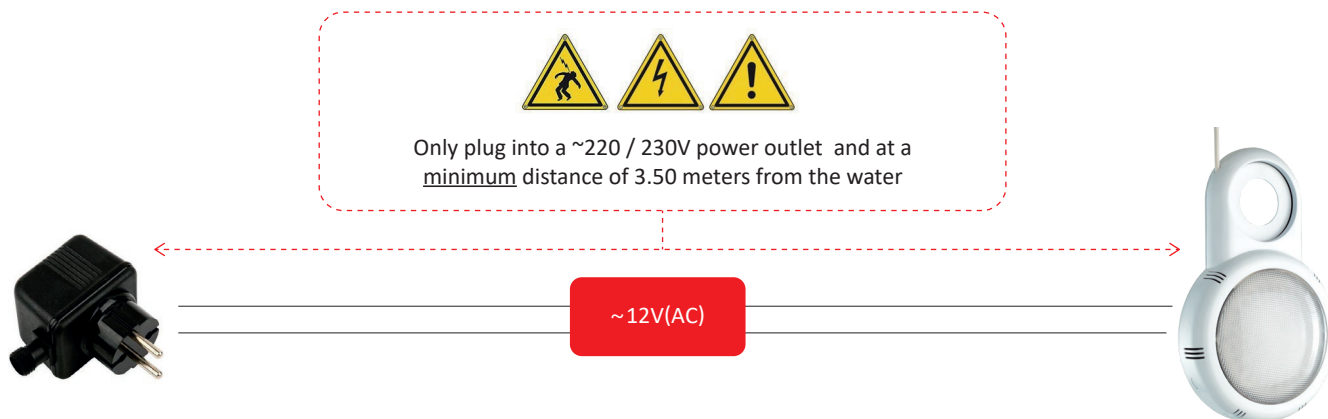
DIMENSIONS



PACKING

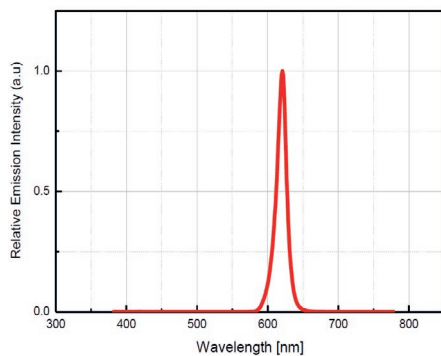
Part Number	Box	Weight	Size	Carton	Weight	Size	Pallet	Weight	Size
500699	1U	2,4kg	38x38x9,5cm	6U	15,1kg	59x40x40cm	150U	375kg	100x120x220cm

CONNECTION

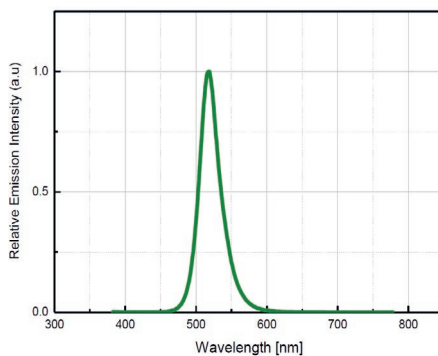


PHOTOMETRY

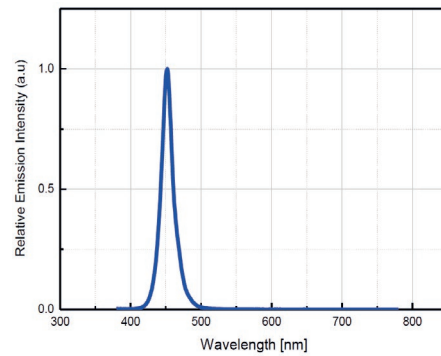
(Measurements performed in laboratory; * measurements made in water immersion)



Wave length : 614/624nm
Ra (IRC) : N/A
Diffusion angle : 120°
Nominal luminous flux : 42 lumens*



Wave length : 520/540nm
Ra (IRC) : N/A
Diffusion angle : 120°
Nominal luminous flux : 130 lumens*



Wave length : 465/485nm
Ra (IRC) : N/A
Diffusion angle : 120°
Nominal luminous flux : 31 lumens*

Maxi luminous flux : 203 lumens

ELECTRICAL PARAMETERS

Max instant power : 7,80W*
Stabilized power >1h : N/A
PF max : 0,72
Mini power supply [(Pi /PF)+20%] : 13VA
Power voltage : ~12V, 50/60Hz
Electrical Class : III
EEI : N/A

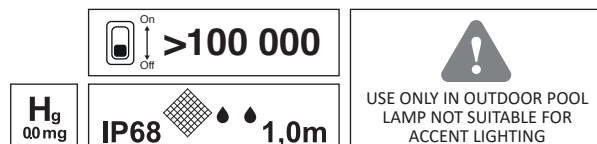


CLASS III ~12V(AC)
=20V(DC)

CLASS II

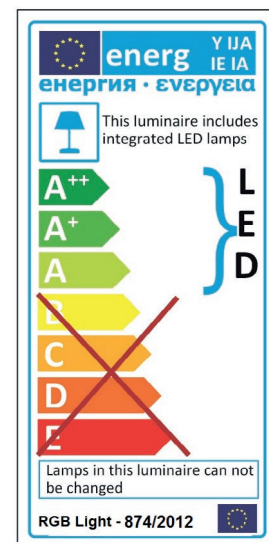
OTHER PARAMETERS

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



CERTIFICATIONS

EMC 2014/30/EU Directive.
LVD 2014/35/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»