LEDINPOOL

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

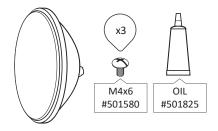
Material : Polycarbonate (PC) Wire connection : 2 screw terminals

HS code : 9405403990 Bar code : 3700450502839 Bar code : 3700450502822

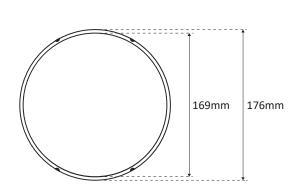
CONTENTS OF THE PACKAGING

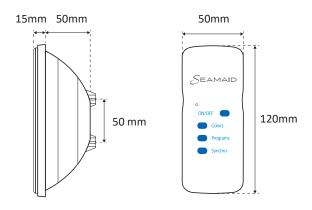






DIMENSIONS





PACKING

Part Number	Вох	Weight	Size	Carton	Weight	Size	Pallet	Weight	Size
502839	1U	0,65kg	17x17x17cm	6U	4,6kg	53x36x18cm	360U	286kg	100x120x205cm
502822	N/A	N/A	N/A	12U	6,9kg	54x39x20,5cm	648U	386kg	100x120x213cm



PHOTOMETRY

Ra (IRC): N/A Beam angle : 120°

Nominal luminous flux: 600 lumens max. Extractable light source: ALP02

Light source energy class: N/A

This swimming pool luminaire contains an extractable LED light source with color change not concerned by the EU2019/2015 and 2019/2020

regulations.

ELECTRICAL PARAMETERS

Instant power max: 16W

Input voltage: \sim 12V(AC) 50/60Hz or \rightleftharpoons 20V(DC)

PF max: 0,7 if ~12V(AC) PF max : 1 if -- 20V(DC)

Mini power supply with ~12V(AC) [(Pi/PF)+20%]: 28VA

Electric class: III













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

OTHER PARAMETERS

Protection index: IP68 LED life span: 15 000h On/Off cycles : > 100 000

Use: This pool light is designed for use in permanent immersion in water with a IP68 waterproof rating. The spin welding assembly process of the optical part with its support, does not allow its repairability. The light source is not replaceable and in case of failure, it is necessary change all the luminaire.





CERTIFICATION

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



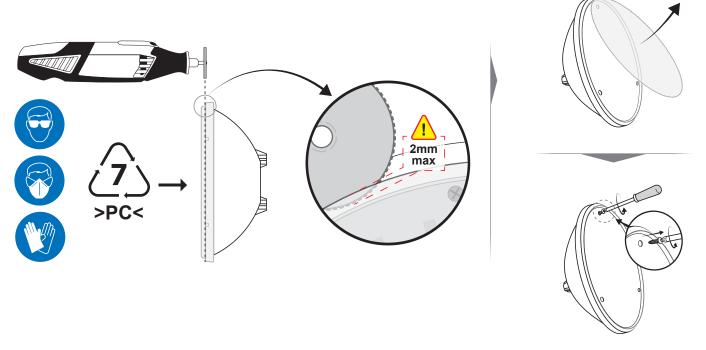




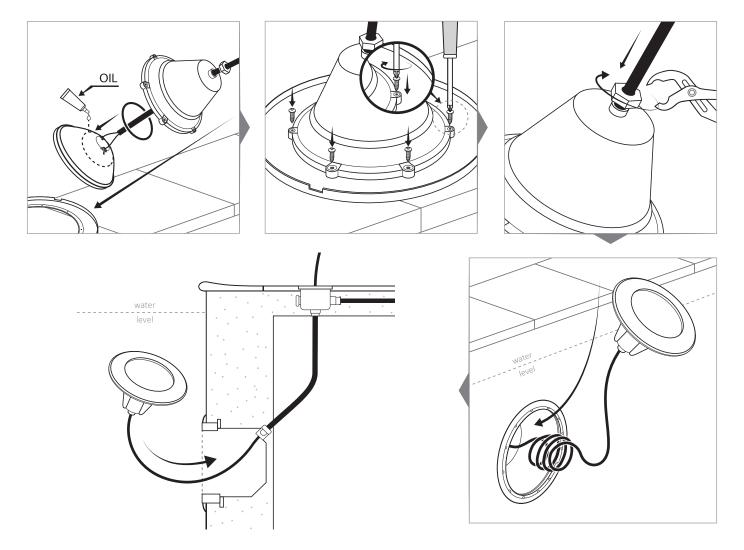


VARIOUS

To extract the light source, please follow the instructions below :



PRINCIPLE OF INSTALLATION



For more information, see the product leaflet