# LEDINPOOL



# PAR56 LED LAMP FOR SWIMMING POOL - WHITE LIGHTING



Model : **502815 - 502808** Type : 60 LED 3528 / 120° Color : cold white 6500K

Control: On/Off

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

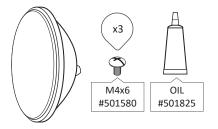
HS code : 9405403990

Bar code : 3700450502815 Bar code : 3700450502808

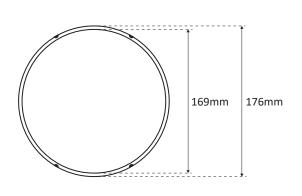
# CONTENTS OF THE PACKAGING

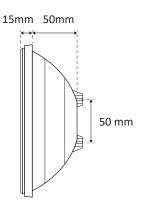






### **DIMENSIONS**





# PACKING

P	art Number	Вох	Weight	Size	Carton	Weight	Size	Pallet	Weight	Size
	502815	1U	0,58kg	17x17x17cm	6U	4,15kg	53x36x18cm	360U	260kg	100x120x205cm
	502808	N/A	N/A	N/A	12U	6,3kg	54x39x20,5cm	648U	354kg	100x120x213cm

# **LEDINPOOL**

#### **PHOTOMETRY**

Ra (IRC): 85 Beam angle: 120°

Nominal luminous flux: 1450 lumens max.

Extractable light source : ALPO1 Light source energy class : D

his swimming pool luminaire contains an extractable LED light source of type ALPO1 and energy class (D)



#### **ELECTRICAL PARAMETERS**

Instant power max: 13W

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 ~12V(AC) [(Pi /PF)+20%]: 23VA

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 : > 10 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.

EN60598-1 / EN60598-2-18 Norm in all its modifications.



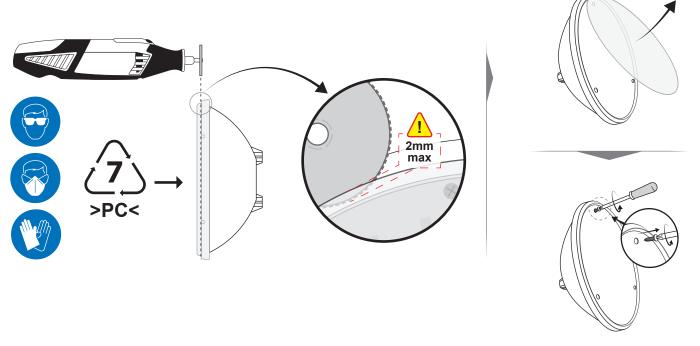




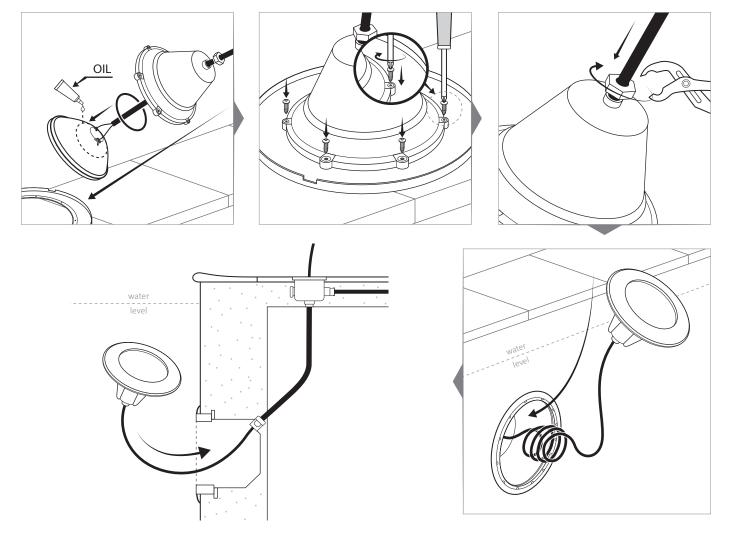


# **VARIOUS**

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



# PRINCIPLE OF INSTALLATION



For more information, see the product leaflet