LEDINPOOL

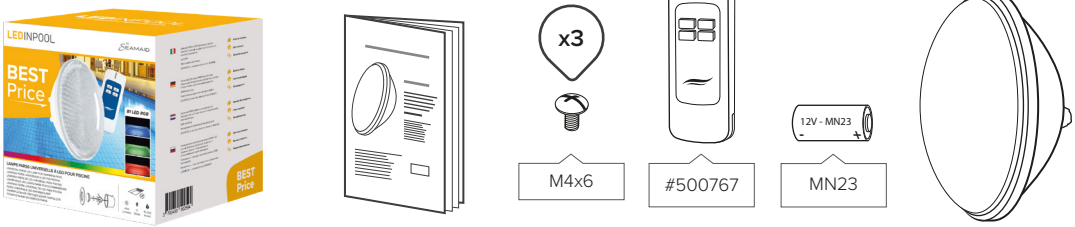
By SEAMAID LED LIGHTING SOLUTIONS

UNIVERSAL PAR56 LED LAMP

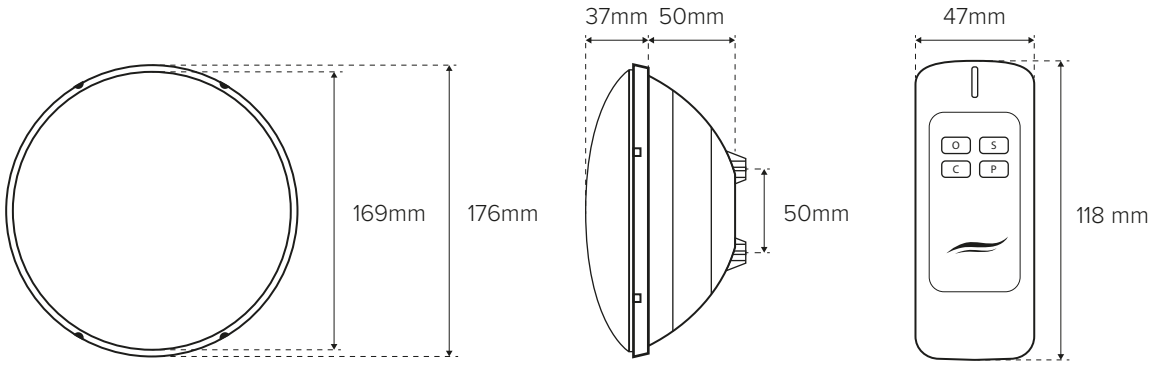
COLOR LIGHTING FOR POOL

Model : 502594
Type : 81 LED 3528 / 120°
Color : 27R, 27G, 27B
Control : On/Off + 433,92MHz radio remote
Fonction : 11 static colour / 5 sequences
Material : cup and optics in polycarbonate (PC)
Wire connexion : 2 screw terminals
HS code : 9405423100
Bar code : 3700450502594

PACKAGING AND THE CONTENT



DIMENSIONS



PACKING

Part Number.	Box	Weight	Size	Carton	Weight	Size	Pallet	Weight	Size
502594	1U	0,6kg	17x17x17cm	6U	4,35kg	54x37,5x20cm	360U	280kg	100x120x218cm

PHOTOMETRY

Ra (IRC) : N/A
Beam angle : 120°
Nominal luminous flux : 450 lumens max.
Extractable light source : P56-81RGB
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.

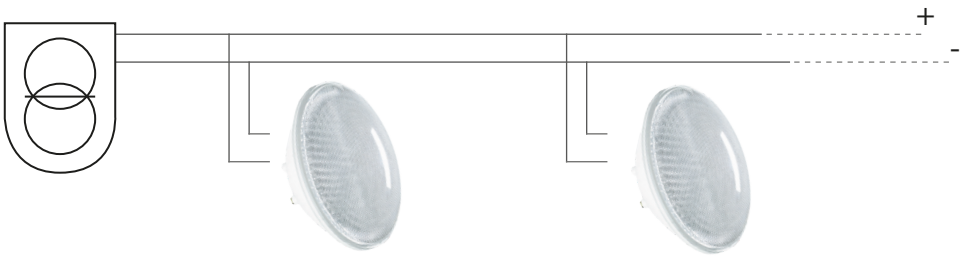
EN 17645

ELECTRICAL PARAMETERS

Electric class : III
Instant power max : 11W
Input voltage : ~12V(AC) 50/60Hz
PF max : 0,7
Mini power supply with [(Pi /PF)+20%] = 19VA

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.

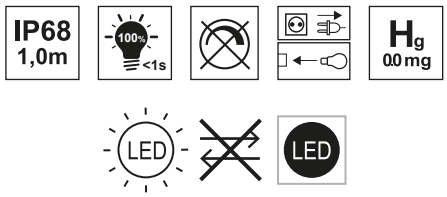


~12V(AC)

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

OTHER PARAMETERS

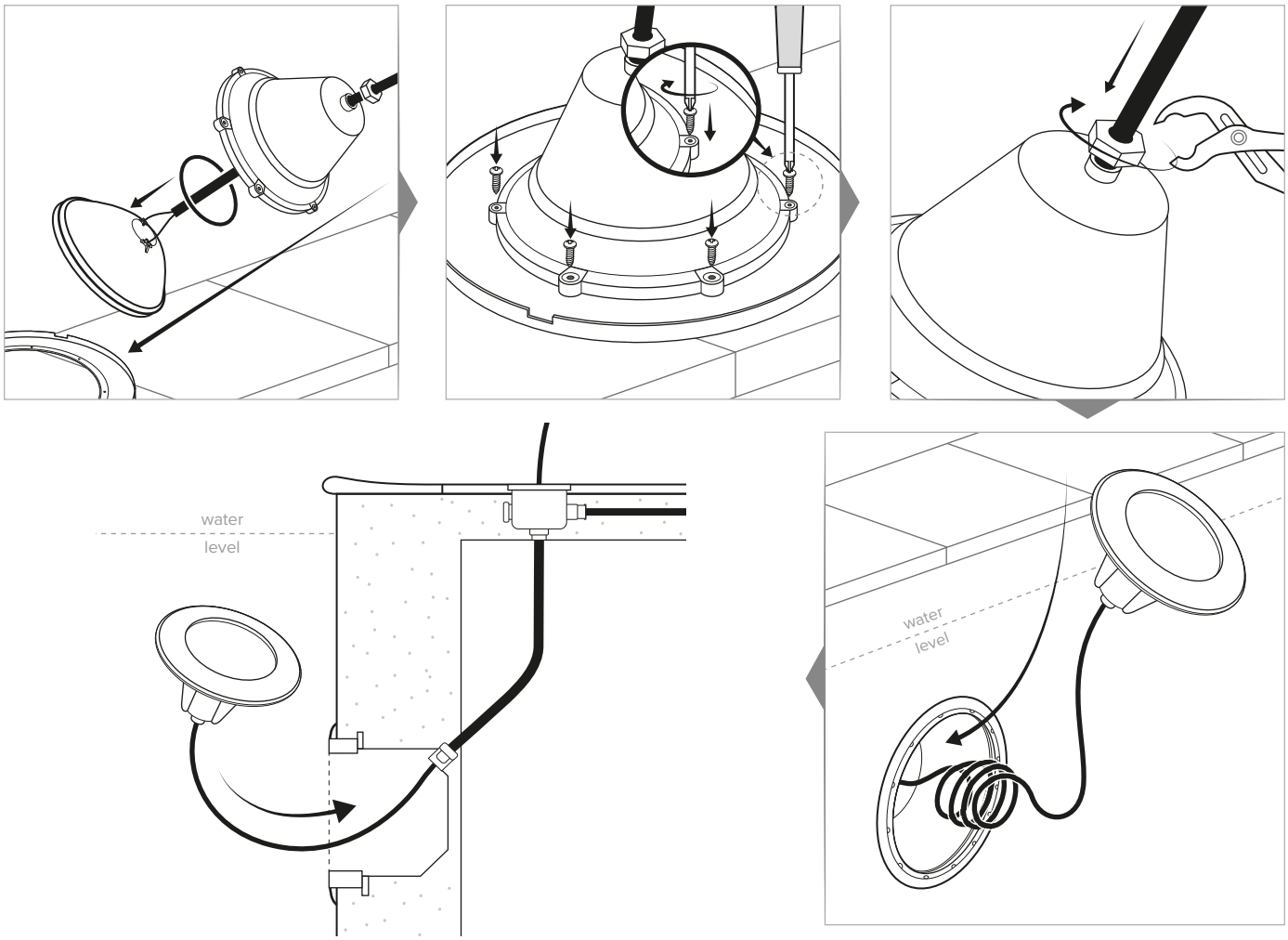
Protection index : IP68 -1,0m
LED life span : > 10 000h
On/Off cycles : > 100 000
Use : This pool light is designed for use in permanent immersion in water with a IP68 waterproof rating. The spin welding assembly process of the optical part with its support does not allow its responsability. The light source is not replaceable and in case of failure, it is necessary change all the luminaire.



CERTIFICATIONS

EMC 2014/30/EU Directive.
EN60598-1 / EN60598-2-18 Norm in all its modifications.
Radio RED 2014/53/EU Directive.
Radio Equipment regulation UKSI 2017 n°: 1206.

PRINCIPLE OF INSTALLATION



For more information, see the product leaflet.

FR
Cet appareil et ses accessoires se recyclent
À DÉPOSER EN MAGASIN
OU
À DÉPOSER EN DÉCHÈTERIE
Points de collecte sur www.quefairedemesdechets.fr
Privilégiez la réparation ou le don de votre appareil !