# LEDINPOOL



# LED PROJECTOR KIT FOR ABOVE GROUND POOL - WHITE LIGHTING



Model: 501498

Type: 18 LED Samsung 5630 / 120°

Color : cold white 6500K Control : On/Off

Functions : N/A

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

Fixing on 1,5" outlet fitting

~230V/~12V - 20VA plug transformer

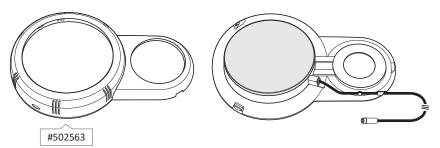
6m HO5RNF cable 2x1mm<sup>2</sup> HS code : 9405403990 Bar code : 3700450501498

# CONTENTS OF THE PACKAGING

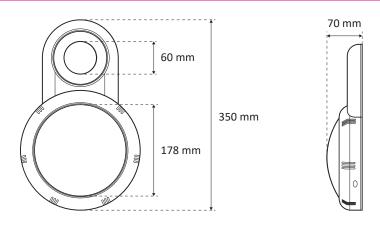








# **DIMENSIONS**



# **PACKING**

Part Number	Вох	Weight	Size	Carton	Weight	Size	Pallet	Weight	Size
501498	1U	2,35kg	38x38x9,5cm	6U	14,6kg	54x40x40cm	150U	366kg	100x120x220cm

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#### **PHOTOMETRY**

Ra (IRC): 83 Beam angle: 120°

Nominal luminous flux : 1000 lumens max. Extractable light source : PHSW-LED Light source energy class : E

This swimming pool luminaire contains an extractable LED light source of type PHSW-LED and energy class (E)



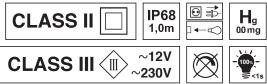
#### **ELECTRICAL PARAMETERS**

Instant power max : 14W Input voltage : ~12V(AC) 50/60Hz

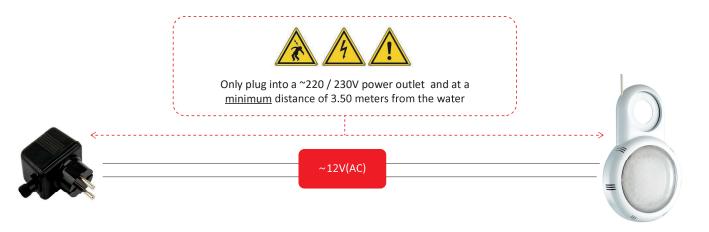
PF max: 0,8

Mini power supply with  $\sim$ 12V(AC) [(Pi /PF)+20%] : 20VA

Classe électrique : III



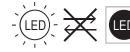
#### CONNECTION



# 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. LVD 2014/35/EU Directive. EN60598-1 / EN60598-2-18 Norm in all its modifications.



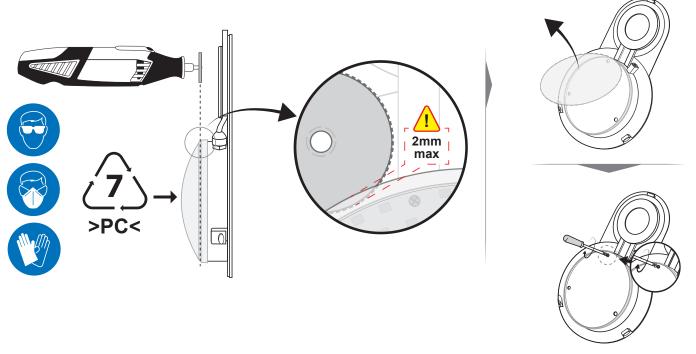




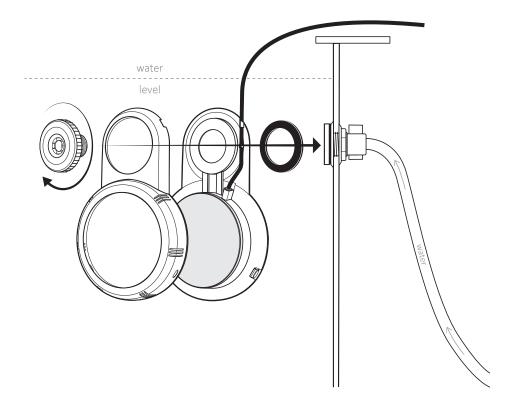


# **VARIOUS**

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



# PRINCIPLE OF INSTALLATION



For more information, see the product leaflet