SMART LIGHTING
FOR INSTALLER ONLY

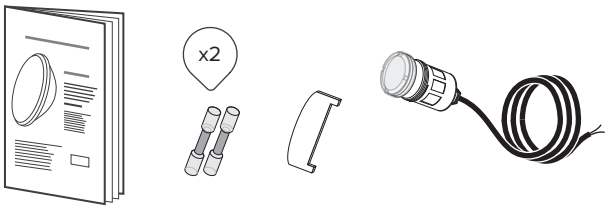
By SEAMAID LED LIGHTING SOLUTIONS

NIKKO - TUBULAR PROJECTOR

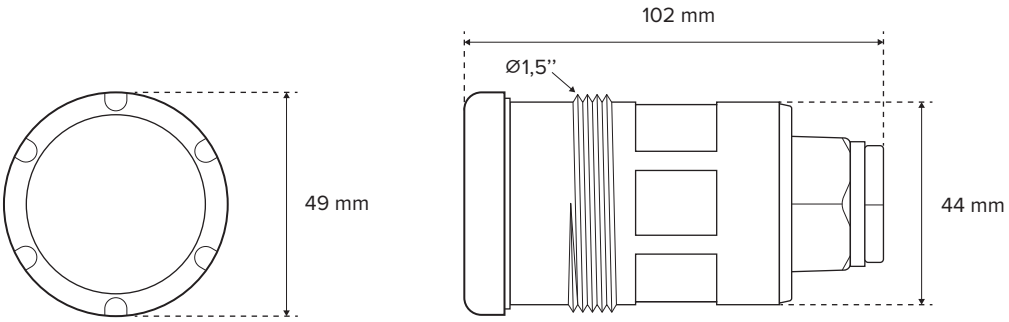
COLD WHITE LIGHTING FOR POOLS

Model : 502969
Type : 18 LED 3528 / 120°
Color : cold white 6500K
Control : On/Off
Material : lens, cup and nut in Polycarbonate (PC), Gland in nylon (PA)
Wire connection : 2 screw terminals
HS code : 9405421000
Bar code : 3700450502969

CONTENT OF THE PACKAGING



DIMENSIONS



PACKING

Part Number	Box	Weight	Size	Carton	Weight	Size	Pallet	Weight	Size
502969	1U	0,53kg	16x14x14cm	6U	3,6kg	48x30,5x15,5cm	-	-	-

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COLD WHITE lighting for pools

PHOTOMETRY

Ra (IRC) : 85
Beam angle : 120°
Nominal luminous flux : 680 lumens max.
Extractable light source : ALP04
Light source energy class : E
This swimming pool luminaire contains an extractable LED light source of type ALP06 and energy class (E).

EN 17645

EPREL

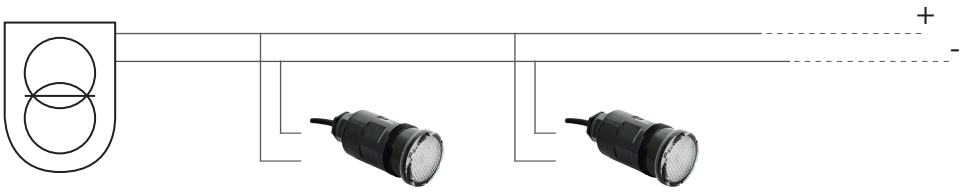
ELECTRICAL PARAMETERS

Instant power max : 6W
Input voltage : ⎓24V(DC)
PF max : 1
Electrical Class : III

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.



⎓24V(DC)

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 repairability. The light source is not replaceable and in case of failure, it is necessary change all the luminaire. The external cable or cord of this luminaire cannot be replaced ; if the cord is damaged, the luminaire shall be destroyed.

IP68 1,0m

100% <1s

Hg 0.0 mg

LED

LED

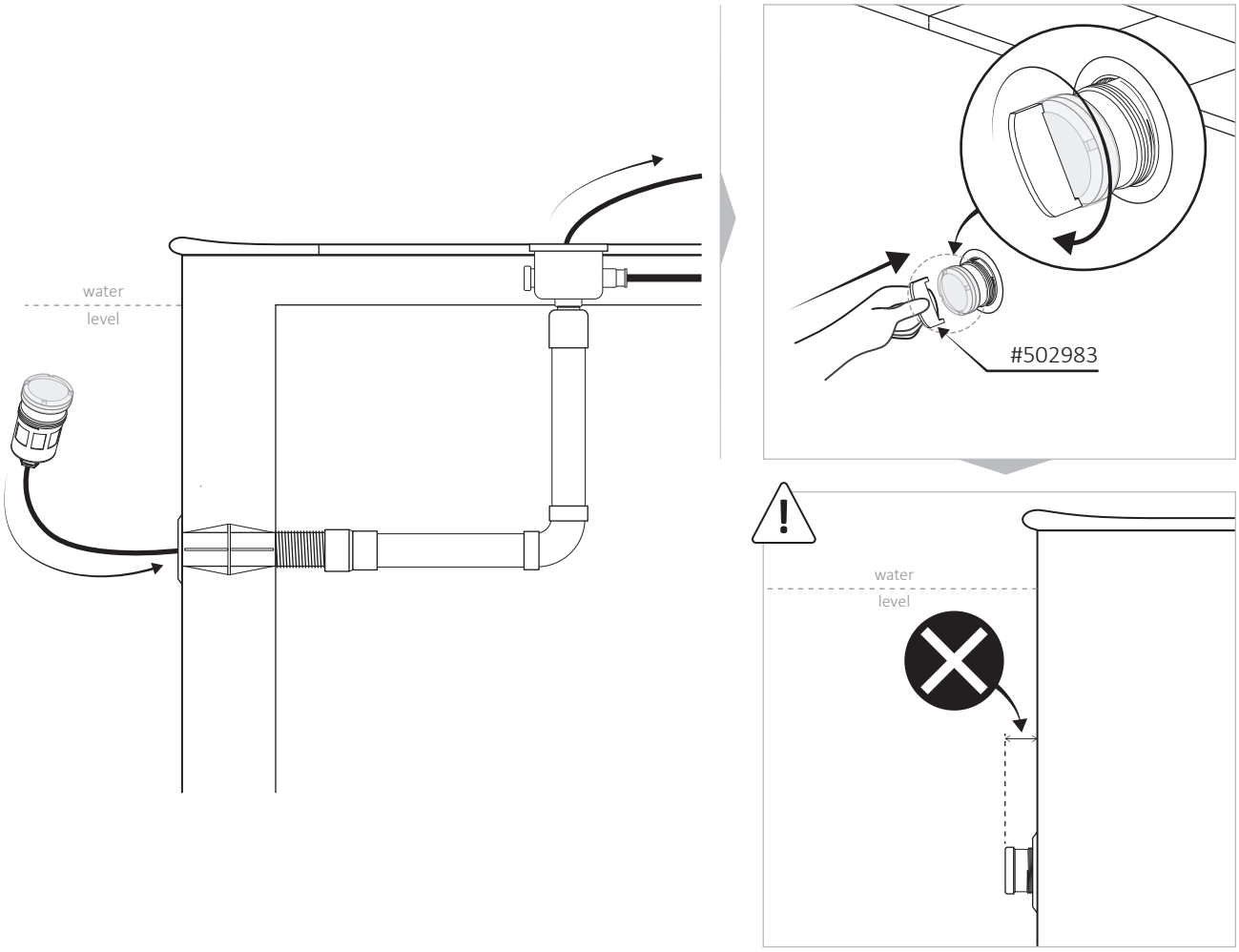
CERTIFICATION

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

RoHS COMPLIANT

REACH COMPLIANT

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 !