

## 04XCCB0458K

Light Source	4x2.7W
Lens	B117
Selected Degree (°)θ1/2	40°
Input Voltage (V)	DC 12 24
Operating Current (MA)	12V=1020 24V=510
Consumption (W)	12.2
Luminance (LM)	WW=891
IK	08

### Specification

Front Cover & Housing	Hard chromeplated molding shaped stainless steel 316L#
Light Window	Step tempered glass. T=8mm
Cable Gland	IP68 PG-11 copper with nickel-coated
Gasket	Silicone Gasket
Operating Temperature	Temperature of water between -20°C~40°C Less than 2 meter depth
PCB	Excellent heat conductivity aluminum .coefficient of heat Conductivity≥2.0w/mk
Lens	Optical Lens,efficiency≥85%
LED Type	SMD
LED Driver	Built in on/off driver
Glass Pressure Capacity	2014kgs
Built-in Overheat Sensor System	Automatic Shutdown at 75°C
Power Cable Optional	H07RN-F 2×1.0mm² with water-stopper, L=3m, 5m
Dimming Support	External DALI supported TRIAC,0-10V, PWM via external driver on request

### Water proof Solution

#### A Water-Stopper(Included)

The luminaires produce high temperatures during use, which can create negative pressure upon power-off, drawing water vapor through the power cable. Therefore, it is essential for the device to prevent water vapor ingress with water-stopper.

#### B IP68 Jiffy quick plug/socket connector(Optional)

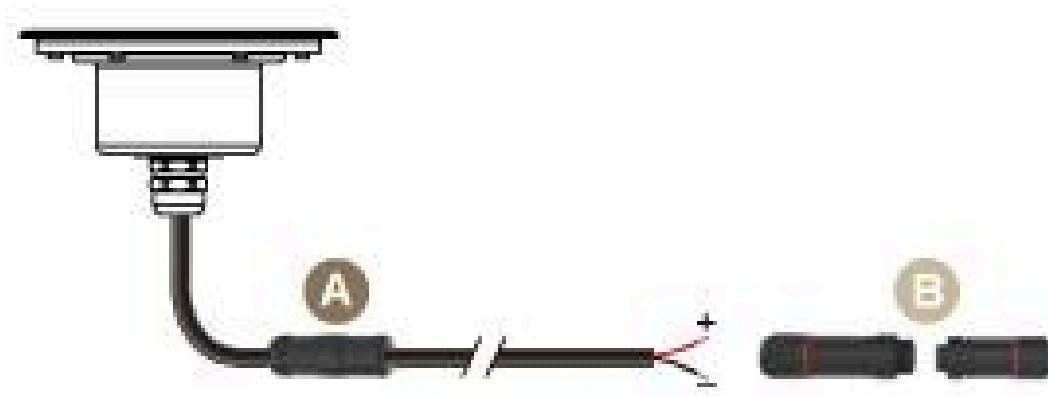
Along with water-stopper, this optional accessory acts as a fail-safe device for preventing vapor getting into the fixture via power cable. It is the also the most IP-rating securing device for wiring.

#### C Fixator:

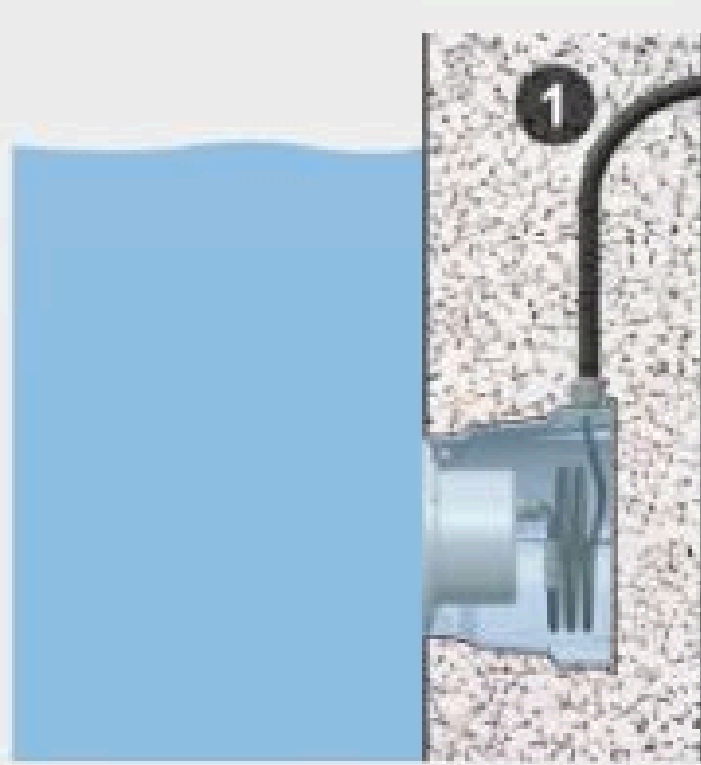
Easier mounting sleeve installment.

#### D IP68 cable gland:

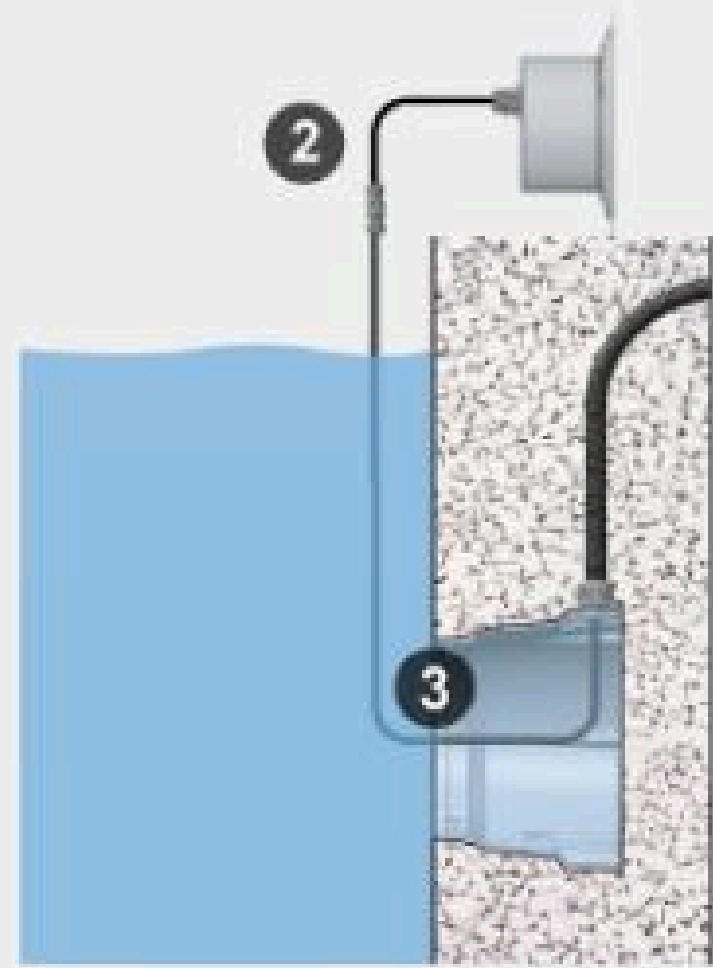
Prevents water from getting into the cable tube. P.s: Please prepare your own cable tube.



#### Sleeve (Included)

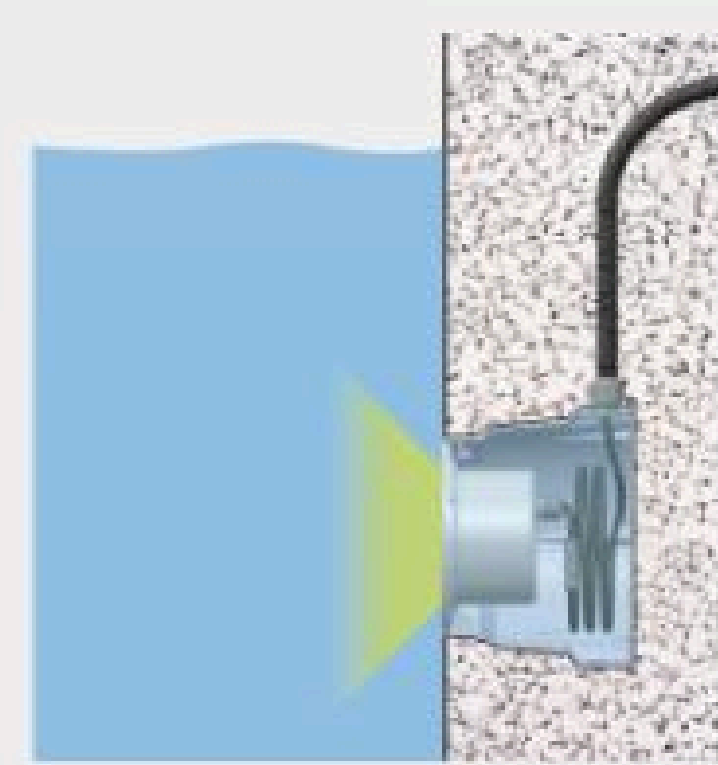


1 Power Cable must be higher than water.

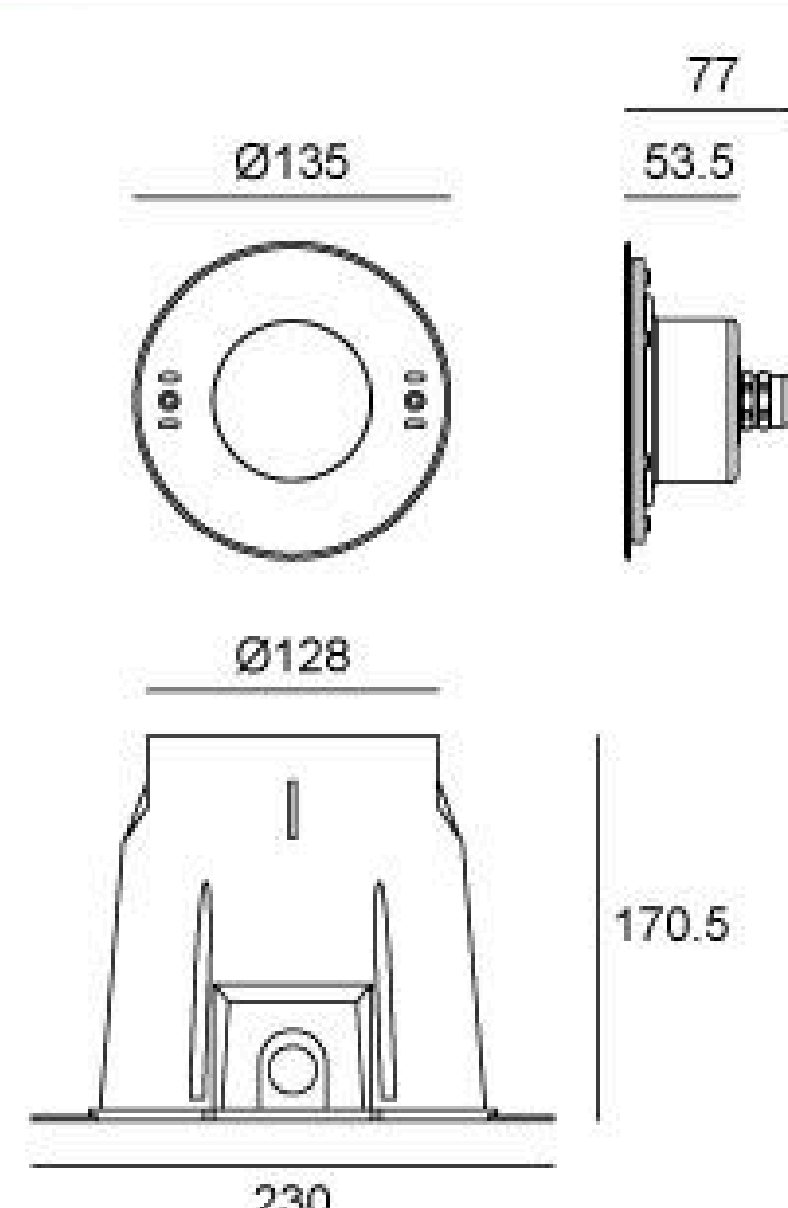


2 With certain length for maintenance at shore.

3 The light must stay under water to prevent the chip from overheating.



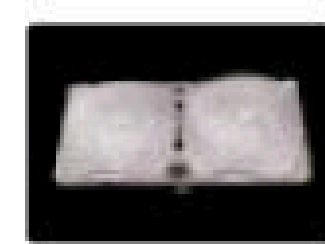
### Linear Drawing



Unit: mm

### Lens (Item Code)

Referenced Degree(°)θ1/2



B117

20° 40° 60°

