

**Model: OLW1010**



**General Data**

Power	8 Watts
LED type	1 PC 8W CREE COB LED
Luminous flux	500~550 lm
CCT	3000K or 4000K as standard. Different CCT upon request.
CRI	80+
Beam angle	15°,24°,36°,60°
Dimension	90x81 mm
Cut out dia.	/
Weight (kgs)	0.7 kgs
Lamp Life	50000 hrs
SDCM	≤3
Ambient Temp.	-15~50°C
RAL Color	80+
Oper. Temp.	-15~50°C
Certifications	CE, RoHS

**Construction Data**

IP rating	IP68 Waterproof
IK rating	IK04
Housing	Stainless steel 316
Protection finishing	Stainless steel 316
Trim	Stainless steel 316
Glass	Tempered Glass. T=2mm.
Loading capacity	220 kgs
Cable Gland	PG gland
Gasket	O-ring PMQ silicone seal

**Electrical Data**

Input voltage	DC 12V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Low voltage constant current driver without transformer

**Accessories**

Spike	PVC spike as optional
Round base	With SS304 round base as optional

**APPLICATIONS**

Deep Glow underwater lighting creates a family-friendly setting to enrich the night view with a glowing light that goes beyond the water's edge creating a virtual aquarium that everyone can appreciate.

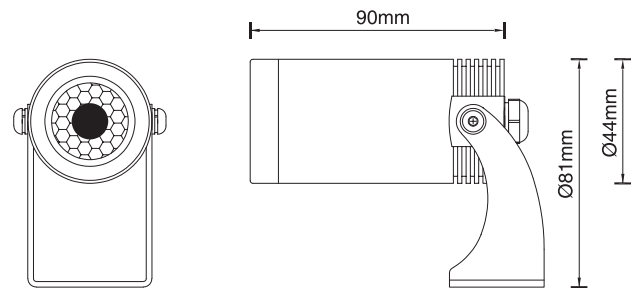
**PRODUCT DESCRIPTION**

Underwater luminaire for wet area installations, Stainless steel 316 Housing body, tempered glass diffuser, stainless steel housing trim. Remote driver needed, Low power CREE COB LED, IP68

**FIXTURE CONSTRUCTION**

Stainless steel 316 housing and trim, Step tempered Glass. T=2mm, Low voltage constant current output, excluding the transformer, O-ring PMQ silicone seal gasket and cable gland for waterproof IP68, with 1PC rubber cable 1M H05RN-F 2x1mm square

**Dimension Drawing**



**Lamp Options**

Part Number	CCT	B. angle
OLW1010C3B15	3000 K	15°
OLW1010C4B15	4000 K	15°
OLW1010C3B24	3000 K	24°
OLW1010C4B24	4000 K	24°
OLW1010C3B36	3000 K	36°
OLW1010C4B36	4000 K	36°
OLW1010C3B60	3000 K	60°
OLW1010C4B60	4000 K	60°

**Photometric Data (3000K,36°)**

Light Distribution Curve [Unit: cd]

