

IP68 LINEAR UNDERWATER LIGHT

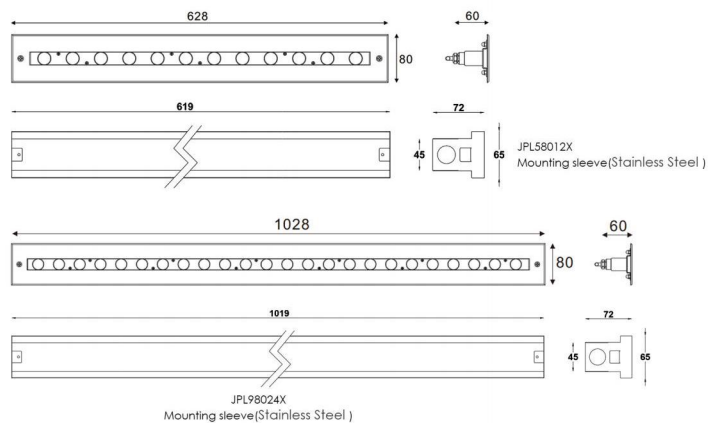
Suitable for applications with water or without water

316L stainless steel



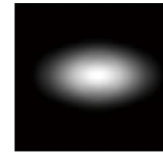
Size (unit : mm)

Length can be customized

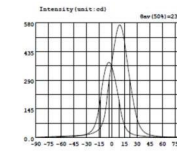


Asymmetrical lens

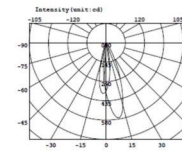
Part Number	FWHM (50 %)	field Angle (10%)	CD/LM	IES File
01CR-10X45	17.4°12.1°	50.4°25.9	4.0	Contact us



Beam Pattern



Light Distribution Curve



Illuminance Distribution

Material specifications

Material:	Hard chromeplated Molding shaped stainless steel SUS 316L#
Lens:	Optical lens, efficiency≥85%
Glass:	Tempered step glass T = 8mm
Gasket:	Molding shaped silicone seal
Operating temperature:	-20°C~40°C
Power cable:	H05RN-F 2*0.75mm ² L=2m(for single color) H05RN-F 4*0.75mm ² L=2m(for RGB) H05RN-F 5*0.75mm ² L=2m(for RGBW)
Mounting sleeve:	Stainless Steel



Mounting sleeve

Water must be allowed to go inside and outside sleeve freely without leaking to the other side.

***Warning:**
Must be installed under the water to prevent the lights from being burnt off because of the over-heating.

Item No.	Light source	Lens beam angle (°)	Consumption (watt)	Input Voltage (V)	lk rate
JPL580121	12X1W LED	8°/12°/25°/40°/60°	12.0	DC24V	08
JPL580122	12X2W LED	8°/12°/25°/40°/60°	24.1	DC24V	08
JPL580126	12x2W RGB3in1 LED	8°/12°/25°/40°/60°	24.0	DC24V	08
JPL580129	12x2W RGBW4in1 LED	8°/12°/25°/40°/60°	24.0	DC24V	08
JPL980241	24x1W LED	8°/12°/25°/40°/60°	24.0	DC24V	08
JPL980242	24x2W LED	8°/12°/25°/40°/60°	24.2	DC24V	08
JPL980246	24x2W RGB3in1 LED	8°/12°/25°/40°/60°	48.0	DC24V	08
JPL980249	36x2W RGBW4in1 LED	8°/12°/25°/40°/60°	72.0	DC24V	08