

IP68 LINEAR UNDERWATER LIGHT

Suitable for applications with water or without water
316L stainless steel

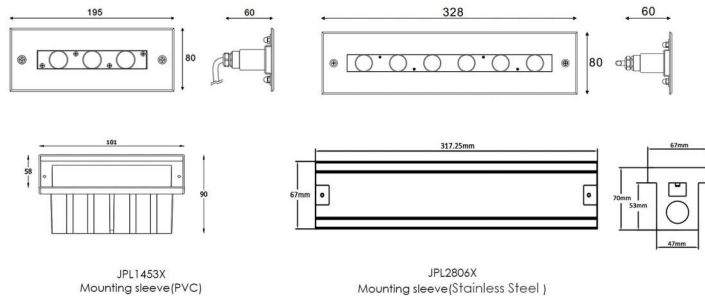


JPL1453X

JPL2806X

Size (unit : mm)

Length can be customized

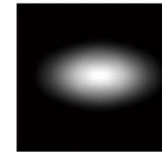


JPL1453X
Mounting sleeve (PVC)

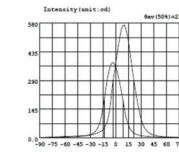
JPL2806X
Mounting sleeve (Stainless Steel)

Asymmetrical lens

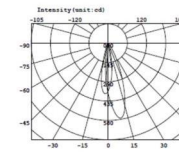
Part Number	FWHM (50 %)	field Angle (10%)	CD/LM	IES File
01CR-10X45	17.4°/12.1°	50.4°/25.9	4.0	Contact us



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:	PVC or Stainless Steel



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)	Ik rate
JPL14531	3X1W LED	8°/12°/25°/40°/60°	3.0	DC24V	08
JPL14532	3X2W LED	8°/12°/25°/40°/60°	6.1	DC24V	08
JPL14536	3x2W RGB3in1 LED	8°/12°/25°/40°/60°	6.0	DC24V	08
JPL28061	6x1W LED	8°/12°/25°/40°/60°	6.0	DC24V	08
JPL28062	6x2W LED	8°/12°/25°/40°/60°	12.1	DC24V	08
JPL28066	6x2W RGB3in1 LED	8°/12°/25°/40°/60°	12.0	DC24V	08