IP68 OUTDOOR RATED | RoHS Compliant | CE

Small Size Recessed LED Pool Light &Underwater Inground light

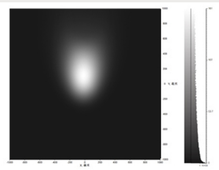
Asymmetrical lens

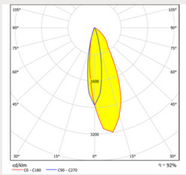
94311
94312
94316

94311AS
94312AS
94316AS

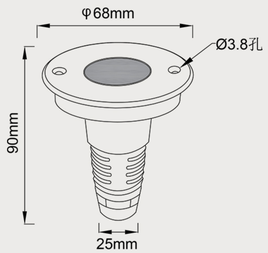
Asymmetrical lens:

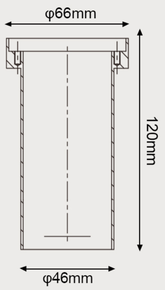
CREE XPE2 / FWHM:18*28P10°





Outer Dimensions:_____Unit:mm

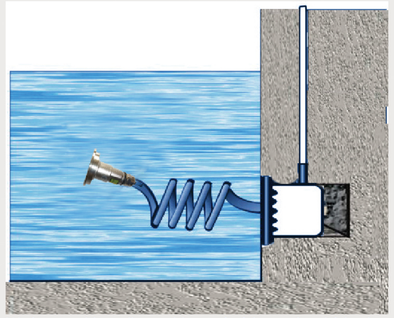




Mounting sleeve

Material specifications

Housing&Front cover:	Molding shaped 304# or 316L# stainless steel
Glass:	Step tempered glass T=7mm
Lens:	High quality optical lens, efficiency≥85%
Cable gland:	IP-68 PG-11 copper and nickel coated
PCB:	Excellent heat conductivity aluminum, coefficient of heat conductivity≥2.0w/mk
Driver:	Constant current output Single color LED=1-circuit output RGB 3inl LED=3-circuits output
Power cable:	H05RN-F 2×0.75mm² L=2m(for Single color) H05RN-F 4×0.75mm² L=2m(for RGB)
Application environment:	Temperature of water between -20˚C 40˚C less than 1.0 meter depth.
Mounting sleeve:	Plastic



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.

*If the lens is Asymmetrical, the item number with"AS"

Item No.	Light source	Lens beam angle(°)	Consumption (watt)	Input Voltage(V)	Ik rate
94311(AS)	1x1W	8°/15°/25°/30°/45°/60°	1.1W	DC12V/DC24V	07
94312(AS)	1x2W	8°/15°/25°/30°/45°/60°	2.4W	DC12V/DC24V	07
94316(AS)	1x3W RGB3in1	30°/45°/60°	3.2W	DC12V/DC24V	07