

Wall Recessed LED Pool Light  
Completely Hard chromeplated Stainless Steel SUS 316L# Housing and Accessories



LED Colour Temperature

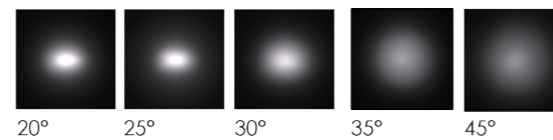
- 2000K
- 3000K
- 6000K

Optics

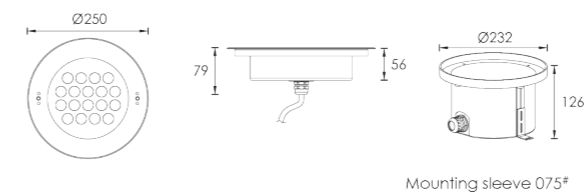


B32
L0120F024PS 20°
L0125F024PS 25°
L0130F024PS 30°
L0135F024PS 35°
L0145F024PS 45°

B32



Outer Dimensions

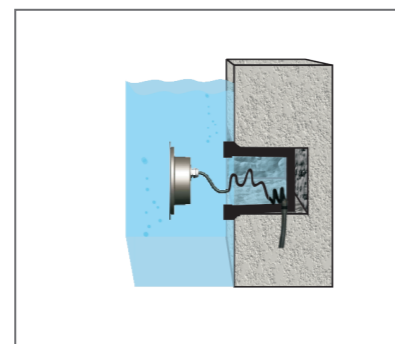


Material specifications

Front cover & Housing	Molding shaped hard chromeplated stainless steel SUS 316L#
Light Window	Step tempered glass.T=10mm
Gasket	Silicone Gasket
Lens	Optical lens,efficiency≥85%
Glass pressure capacity	Excellent heat conductivity aluminum, coefficient of heatConductivity≥2.0w/mk
PCB	Excellent heat conductivity aluminum.coefficient of heat Conductivity≥2.0w/mk
Cable gland	IP68 PG-11 copper with nickel-coated
LED Driver	Constant Voltage Input,Constant Current Output
Power Cable	H07RN-F 2X1.0mm² L=3.0m
Application environment	Temperature of water between -20°C~40°C less than 1 meter depth.
Built-in Overheat Sensor System	Automatic Shutdown at 75°C
Mounting sleeve	ABS 075#
Dimmable Support	Triac PWM 1-10V Dal



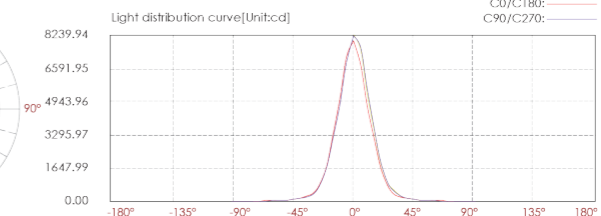
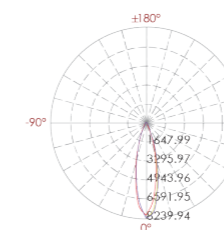
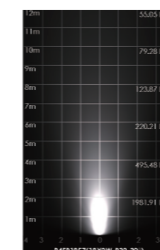
Built-in Radiator



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 light from being burnt off because of over-heating.

Item	Light source	Lens	The manufacturer selected lens degree(°)61/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(w)	Typical luminance(lm)	IK rate
<b>B4FB1857</b>	18x2W	B32	30°	24V DC	1900	45.6	Cool white =2221 Warm white =1828	10



Distance	Center beam LUX	Beam width V	Beam width H
2m	1981.91 LUX	0.9m	0.9m
4m	495.48 LUX	1.8m	1.8m
6m	220.21 LUX	2.8m	2.6m
8m	123.87 LUX	3.7m	3.5m
10m	79.28 LUX	4.6m	4.4m
12m	55.05 LUX	5.5m	5.3m