

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



LED Wave Length

R = 620-630 nm
G = 520-530 nm
B = 460-470 nm

Optics



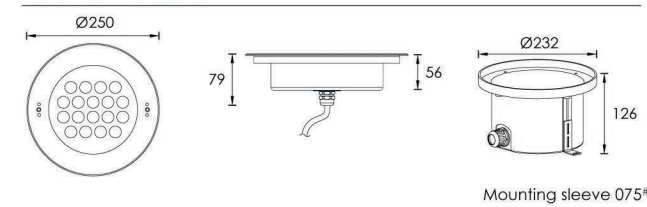
B48
L0130D020KP 30°

B48



30°

Outer Dimensions



Material Specifications

Front cover & Housing	Hard chromeplated Molding shaped 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	Full area=5012kgs
Cable gland	IP68 PG-11 copper with nickel-coated
LED	SMD3535 RGB 3 IN 1 LED
LED Driver	Constant Voltage Input,Constant Current Output
Power Cable	H07RN-F 4X1.0mm² L=3.0m
Built-in Overheat Sensor System	Automatic Shutdown at 75°C
Application environment	Temperature of water between -20°C~40°C less than 1 meter depth.
Mounting sleeve	075* ABS

Item	Light source	Lens	The manufacturer selected lens degree(°)θ1/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
B4FB1818	18×2W RGB 3in1 Full color	B48	30°	24V DC	R = 630 G = 770 B = 770	52.0	1330	10

