




Central Ejective RGB LED Fountain Light Completely Stainless Steel SUS 316# Housing and Accessories

LED Wave Length

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

Optics

 B48
L0130D020KP 30°

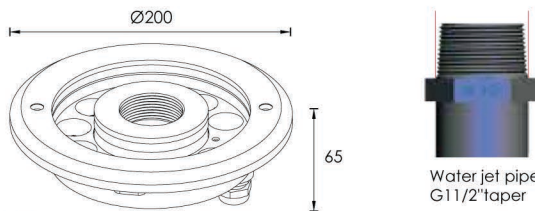
B48



30°

Outer Dimensions

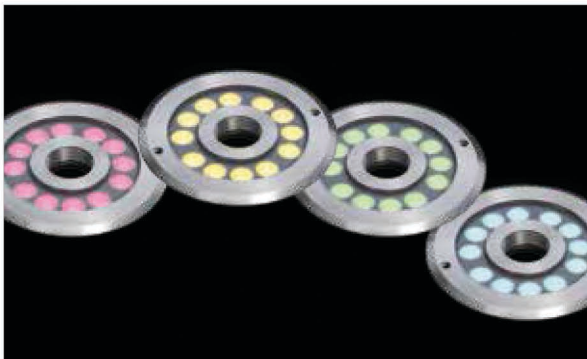
Unit:mm



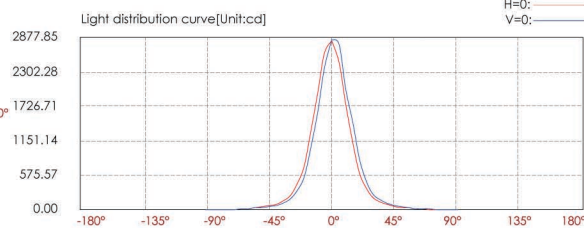
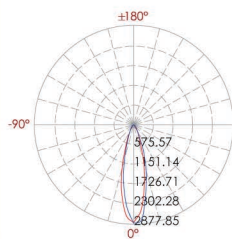
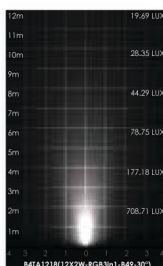
Warning:
Must be installed under the water to prevent the light from burning up because of over-heating.

Material Specifications

Housing	Hard chromeplated Molding shaped stainless steel sus 316L#
Light Window	Step tempered glass,T=10mm
Gasket	Silicone Gasket
Cable gland	IP68 PG-11 copper with nickel-coated
LED	SMD3535 RGB 3 IN 1
PCB	Excellent heat conductivity aluminum,coefficient of heat Conductivity≥2.0w/mk
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.



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
B4TA1218	12×2W RGB 3in1 Full color	B48	30°	24V DC	R = 400 G = 500 B = 500	33.6	924	09



Ver.Spread:26.6 Horiz.Spread:26.9

Center beam LUX	Beam width V	H
2m 708.71 LUX	0.9m	1.0m
4m 177.18 LUX	1.9m	1.9m
6m 88.77 LUX	2.8m	2.9m
8m 55.57 LUX	3.8m	3.8m
10m 40.14 LUX	4.7m	4.8m
12m 30.23 LUX	5.7m	5.7m