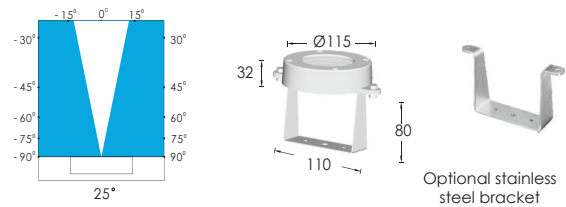


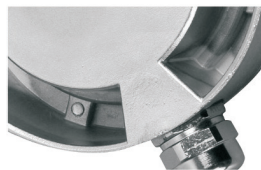
# RGB WATER FOUNTAIN LIGHT



## Outer Dimensions Unit:mm



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



Efficient heat-sink



IP-68 cable gland

## Product Specifications

Housing	Hard chromeplated molding shaped stainless steel SUS 316L#
Front cover	Hard chromeplated stainless steel SUS 316L#
Light Window	Step tempered glass.T=8mm
Gasket	Silicone Gasket
Lens	Separate optical lens efficiency≥85%
Cable gland	IP68 PG-11 copper with nickel-coated
PCB	Excellent heat conductivity aluminum.coefficient of heat Conductivity≥2.0w/mk
LED Driver	Constant Voltage Input,Constant Current Output
Power Cable	H07RN-F 4X1.0mm <sup>2</sup> 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
LED	SMD3535 RGB 3 IN 1
Warranty	2 years against manufacturing defect

## Lens

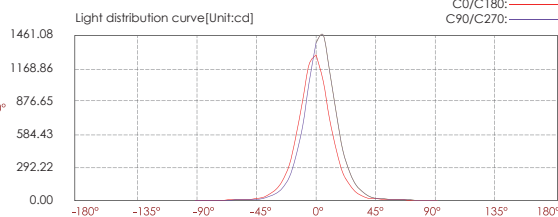
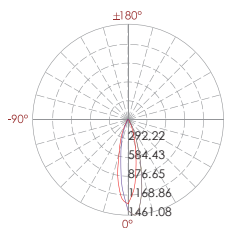
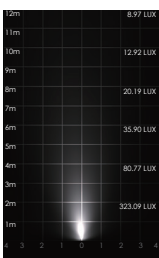


30°

### LED Wave Length

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

Model No.	Power (W)	Lens	Beam angle	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IP Rating
LMT-WFL-RGB-003	6×2W RGB 3in1 Full color	B48	30°	24V DC	R = 200 G = 250 B = 250	16.8	464	IP68



Lux distance cure

Distance	Center beam LUX	Beam width V	H
2m	323.09 LUX	0.9m	0.9m
4m	80.77 LUX	1.7m	1.7m
6m	35.90 LUX	2.6m	2.6m
8m	20.19 LUX	3.5m	3.4m
10m	12.92 LUX	4.3m	4.3m
12m	8.97 LUX	5.2m	5.2m

Ver.Spread:24.4 Horiz.Spread:24.3

