

Wall Mounting RGBW LED Underwater Light

Completely Hard Chromeplated Stainless Steel SUS 316&316L# Housing & Accessories



Overheat Sensor Inside



LED WAVE LENGTH

- R = 620-630 nm
- G = 520-530 nm
- B = 460-470 nm
- W = 6000K

OPTICS

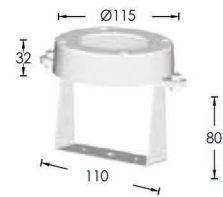
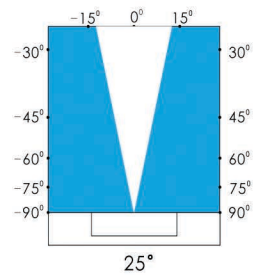


MATERIAL SPECIFICATIONS

- HOUSING** | Hard chromeplated Molding shaped stainless steel SUS 316L[®]
- FRONT COVER** | Hard chromeplated Stainless steel SUS 316L[®]
- LIGHT WINDOW** | Step tempered glass,T=8mm
- WATERPROOF SEAL** | Silicone Gasket
- LENS** | Separate optical lens efficiency≥85%
- LED** | SMD 3535 RGBW 4 IN 1
- 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** | H05RR-F 5X0.75mm² 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

OUTER DIMENSIONS & ACCESSORIES

Unit:mm



Optional stainless steel bracket



Efficient heat-sink



IP-68 cable gland

Warning : Must be installed under the water to prevent the light from being burnt off because of over-heating.

TECHNICAL DATA

ITEM	LIGHT SOURCE	LENS	LENS DEGREE(°)Ø1/2	INPUT VOLTAGE(V)	OPERATING CURRENT(MA)	CONSUMPTION(W)	LUMINANCE(LM)	IK
B4B0619	6x3W RGBW 4in1 Full color	B48	30°	24V DC	720	17.3	649	08
B4E0619	6x3W RGBW 4in1 Full color	B48	30°	24V DC	720	17.3	674	07

PHOTOMETRIC CURVES

