

# Wall Recessed RGBW LED Pool Light

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



Overheat Sensor Inside

## OPTICS



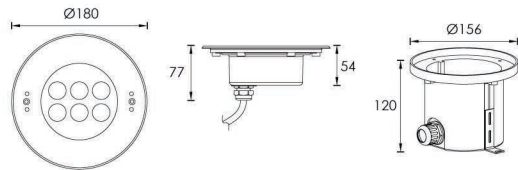
B48



30°  
L0130D020KP

## OUTER DIMENSIONS & ACCESSORIES

Unit:mm



Mounting Sleeve 059#

## LED WAVE LENGTH

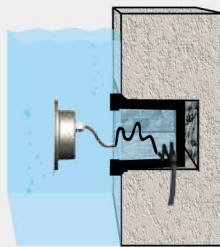
- R = 620-630 nm
- G = 520-530 nm
- B = 460-470 nm
- W = 6000K

## MATERIAL SPECIFICATIONS

- FRONT COVER & HOUSING** | Hard chromeplated Molding shaped stainless steel SUS 316L\*
- LIGHT WINDOW** | Step tempered glass.T=8mm
- LED** | LED SMD3535 RGBW 4 IN 1 LED
- GASKET** | Silicone gasket
- LENS** | Optical lens,efficiency≥85%
- PCB** | Excellent heat conductivity aluminum.coefficient of heatConductivity≥2.0w/mk
- CABLE GLAND** | IP68 PG-11 copper with nickel-coated
- LED DRIVER** | Constant Voltage Input,Constant Current Output
- POWER CABLE** | H05RR-F 5X0.75mm<sup>2</sup> 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** | 059# ABS



Built-in Radiator



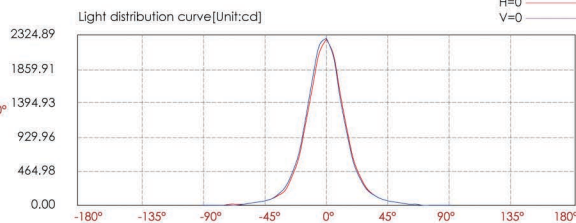
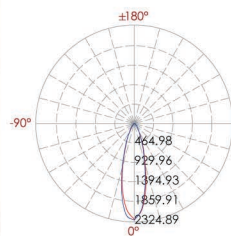
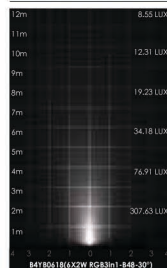
- Water must be allowed to go inside and outside sleeve freely without leaking to the other side.
- Warning : Must be installed under the water to prevent the light from being burnt off because of over-heating.



## TECHNICAL DATA

ITEM	LIGHT SOURCE	LENS	LENS DEGREE(°)Ø1/2	INPUT VOLTAGE(V)	OPERATING CURRENT(MA)	CONSUMPTION(W)	LUMINANCE(LM)	IK
<b>B4YB619</b>	6x3W RGBW 4in1 Full color	B48	30°	24V DC	995	24	816	08

## PHOTOMETRIC CURVES



Ver.Spread:28 Horiz.Spread:28.3