

NEW 2016



RGB LED Underwater Spot Light



LED Wave Length

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

Optics



B34D
L0130F023YH 30°

B34D



30°



Bracket



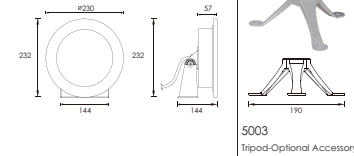
Back View

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Outer Dimensions

Unit:mm



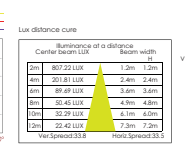
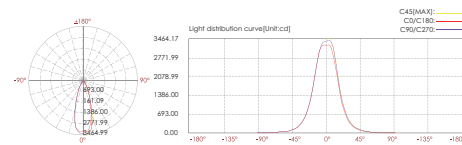
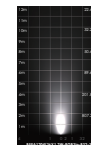
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Tripod-Optional Accessory

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

Material specifications

Front cover & Housing	Hard chromeplated molding shaped stainless steel SUS 316L ⁴
Light Window	Step tempered glass, T=10mm
Gasket	EPDM gasket
Lens	Optical lens, efficiency ≥ 85%
Glass pressure capacity	Full area=5012kg
Cable gland	IP-68 PG-11 copper with nickel-coated
PCB	Excellent heat conductivity aluminum, coefficient of heat Conductivity 22.0w/mk
LED Driver	Constant Voltage Input, Constant Current Output RGB 3in1 LED=3-circuit output
Power Cable	H07RN-F 4X1.0mm ² L=3.0m
Application environment	Temperature of water between -20°C-40°C less than 1 meter depth.

Item	Light source	Lens	The manufacturer selected lens degree(°)91/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
B5FA1204	3in1 1.2W RGB 3in1 12R/12G/12B	B34D	30°	24V DC	2200	53.0	1576	10



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