



RGB LED Underwater Spot Light

Completely Hard chromeplated Stainless Steel Housing & Accessory

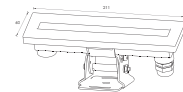
LED Wave Length	Optics
<ul style="list-style-type: none"> R =620-630 nm G =520-530 nm B =460-470 nm 	 B2 L0130D022MS30°

B2



30°

Outer Dimensions Unit:mm

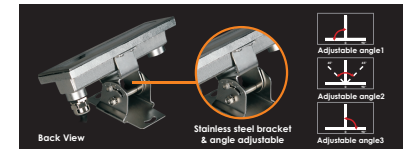
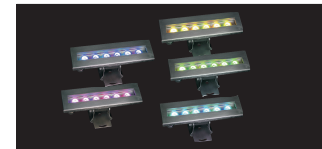


Warning:
Must be installed under the water to prevent the light from being burnt off because of over-heating.



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=5mm
Lens	Separate optical lens efficiency>85%
Bracket	Hard chromeplated molding shaped stainless steel SUS 316#
LED	12 type power LED
Cable gland	IP-68 PG-11 copper with nickel-coated
PCB	Excellent heat conductivity aluminum.coefficient of Heat Conductivity22.0w/mk
Seal	Molding shaped silicon seal under the front cover Silicon glue among LED,lens and PCB
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(°)θ1/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
BSTL0618	6 x 2W RGB 3in1 Full color	B2	30°	24V DC	R = 200 G = 250 B = 250	16.8	288	08

