




LED Aqualight - fontánové svietidlá IP68

Model	B4J0902	
Výkon	9 x 3W High Power LED	
Napájanie	24VDC	
Farba svetla	jednofarebné	
Pracovná teplota	-25 50	
Vyžarovací uhol	15° 30°	
Rozmery / Váha	Φ160 * 36 mm / 1900 g	
Materiál	antikorová oceľ, 5mm tvrdené sklo	

Model	B4J0904	
Výkon	9 x 3W High Power LED	
Napájanie	24VDC	
Farba svetla	RGB	
Pracovná teplota	-25 50	
Vyžarovací uhol	15° 30°	
Rozmery / Váha	Φ160 * 36 mm / 1900 g	
Príslušenstvo	antikorová oceľ, 5mm tvrdené sklo	

Model	B4J0906	
Výkon	9 x 3W High Power LED	
Napájanie	24VDC	
Farba svetla	RGB 3in1	
Pracovná teplota	-25 50	
Vyžarovací uhol	15° 30°	
Rozmery / Váha	Φ160 * 36 mm / 1900 g	
Príslušenstvo	antikorová oceľ, 5mm tvrdené sklo	

Model	séria B4TA0902	
Výkon	9 x 3W High Power LED	
Napájanie	24VDC	
Farba svetla	jednofarebné, alebo RGB 3in1	
Pracovná teplota	-25 50	
Vyžarovací uhol	15° 30°	
Rozmery / Váha	Φ182 * 64 mm / 2900 g	
Príslušenstvo	antikorová oceľ, 5mm tvrdené sklo	

LED Aqualight - fontánové svietidlá IP68






High Power LED Fountain Light, Water Dance Light IP-68




Features:


- The fitting made of stainless steel with slow heat conducting must be installed underwater.
- Excellent design of heat-conducting housing
- when applied to the fountain or water dance show, the water pole and light beam can perform simultaneously.
- With the centered water exit hole, the light create 360° illumination on the water pole. The quantity of the fitting is half of that for traditional fountain light.


Remarks:

(1) LED driver is customized when the circumstance of working temperature is below 0°C
 (2) Use only switching power supply or cooled transformer for 24VDC power input, referring to page 13
 (3) Customized 316 stainless steel is available
 (4) marked lens is the standard type

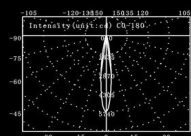
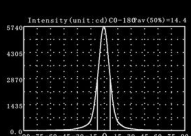
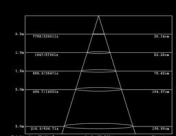
Item No.	Light Source	Suitable Lens	Beam Angle (°)	Consumption/w	Input Voltage (v)	Operating Current (mA)
B4J0901	9×1W	*L0115C023ST	15	11.2	24V DC	463
B4J0902	9×3W	*L0115C023ST	15	24.5	24V DC	854
B4J0903	9×1W	L0115C023ST	15	10.1	24V DC	419
B4J0904	9×3W	L0115C023ST	15	20.2	24V DC	842
B4J0909	9×3W RGB 3in1	*L0130D022MS	30	28.5	24V DC	1190

The power consumption is based on the test of 24VDC input, referring to the power consumption of whole fitting. Different input voltage with different power consumption, please refer to the specifications on our website.





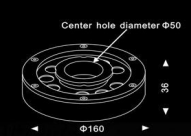


Graphical Representation for B4J0902 cool white light

Specifications

Housing: molding shaped 304 stainless steel housing
 Glass: tempered glass T=5mm
 Lens: optical lens, efficiency>85%
 cable gland: IP-68 PG-11 copper and nickel coated
 LED: IQ type power LED, refer to page 6
 PCB: excellent heat conductivity aluminum, coefficient of heat Conductivity>2.0w/mk
 Driver: constant current output
 Single color LED=2-circuit output
 RGB LED=6-circuit output
 RGB 3in1 LED=6-circuit output

Application environment: in normal temperature water, water depth: within 1 meter
 Power cable: H05RN-F 2X1.0mm² L=3m(for Single color)
 H05RN-F 4X0.75mm² L=3m(for RGB)






High Power LED Underwater Spot Light IP-68




Features:

- This high-power LED fitting which housing is all stainless, must be installed underwater.
- Excellent design of heat-conducting housing ensures longer life time of LED.
- RGB controller, 24C or 24D is recommended to apply with this product.


Please refer to page 14 for details.


Specifications

Housing: 304 stainless steel housing
 Glass: Step tempered glass T=8mm
 Loading capacity: exert force area of ø10=650kgs ø30=1530kgs refer to page 5
 Lens: separate optical lens efficiency>85%
 cable gland: IP-68 PG-11 copper and nickel coated
 Waterproof seal: molding shaped silicone double seal
 LED: IQ type power LED, refer to page 6
 PCB: excellent heat conductivity aluminum, Coefficient of heat Conductivity>2.0w/mk
 Driver: constant current output
 Single color LED=1-circuit output
 RGB LED=3-circuit output
 RGB 3in1 LED=3-circuit output


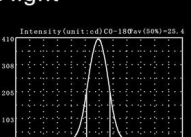
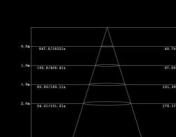
Application environment: in normal temperature water, water Depth: within 1 meter
 Power cable: H05RN-F 2X1.0mm² L=3m(for Single color)
 H05RN-F 4X0.75mm² L=3m(for RGB)










Graphical Representation for B4B0601 cool white light

IP-68 quality cable gland excellent design of heat-sink

Remarks:

(1) LED driver is customized when the circumstance of working temperature is below 0°C
 (2) Use only switching power supply or cooled transformer for 24VDC power input, referring to page 13
 (3) Customized 316 stainless steel is available

Item No.	Light Source	Suitable Lens	Beam Angle (°)	Consumption/w	Input Voltage (v)	Operating Current (mA)
B4B0601	6×1W	L0115C023ST	15	7.0	24V DC	294
B4B0602	6×3W	L0115C023ST	15	15.1	24V DC	629
B4B0603	6×1W (2R2G2B)	L0130D022MS	30	7.6	24V DC	317
B4B0604	6×3W (2R2G2B)	L0130D022MS	30	14.0	24V DC	583
B4B0606	6×3W RGB 3in1	L0130D022MS	30	19.5	24V DC	812

The power consumption is based on the test of 24VDC input, referring to the power consumption of whole fitting. Different input voltage with different power consumption, please refer to the specifications on our website.