

High power LED underwater spot light



Completely stainless steel housing & accessory



RGB 4C type



Warning:
Must be installed underwater to prevent the light from burning up because of over-heating.

Specifications

Housing	Stainless steel housing
Front cover	Stainless steel sus 316L ¹
Waterproof seal	EPDM gasket
Glass	Step tempered glass, T=8mm
Loading capacity	Exert force area of Ø10-667kgs Ø30-1412kgs
Lens	Separate optical lens efficiency≥85%
Cable gland	IP-68 PG-11 copper with nickel-coated
PCB	Excellent heat conductivity aluminum, Coefficient of Heat Conductivity≥2.0w/mk
Driver	Constant current output Single color LED=1-circuit output RGB 3in1 LED=3-circuit output
Application environment	Temperature of water between -20℃~40℃ less than 1 meter depth.
Power cable	H07RN-F 2X1.0mm ² L=3m (for Single color) H07RN-F 4X1.0mm ² L=3m (for RGB)

Item No.	Light source	The manufacturer selected lens	Degree (°)	Input voltage (v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
AB4B0616A	6×2W Single color	B8	25	24VDC	542	13	Cool white=605 Warm white=520	08
AB4B0618A	6×2W RGB 3in1	B8	25	24VDC	R=200 G=250 B=250	16.8	288	08



Graphical Representation for AB4B0616A warm white light

