

# Small type recessed LED underwater light



Completely stainless steel SUS 316L housing & accessory



RGB 4C type



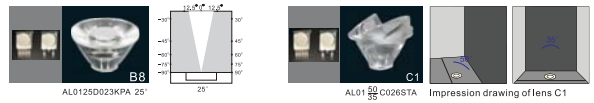
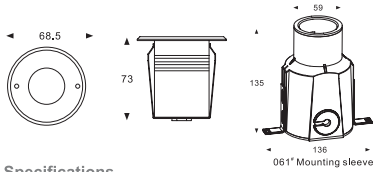
AB4A0102A  
AB4A0106A



AC4A0102A  
AC4A0106A  
Asymmetrical



Water must be allowed to go inside and outside sleeve freely without leaking from the other side.

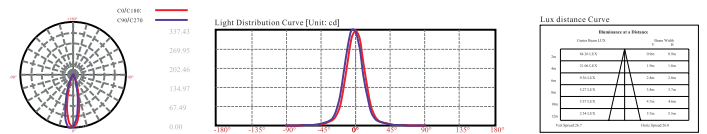


## Specifications

Front cover & Housing	Molding shaped stainless steel sus 316*
Gasket	EPDM gasket
Glass	Step tempered glass, T=7mm
Loading capacity	Exert force area of Ø10=777kgs
Lens	Optical lens, efficiency ≥85%
Cable gland	IP-68 PG-9 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 2X1.0mm² L=3m (for Single color) H05RN-F 4X0.75mm² L=3m (for RGB)
Mounting sleeve	061 PVC

Item No.	Light source	The manufacturer selected lens	Degree (°)	Input voltage (v)	Typical operating current(mA)	Typical consumption(w)	Typical luminance (lm)	IK rate
AB4A0102A	1×3W	B8	25	24VDC	110	2.6	Cool white=67 Warm white=57	06
AB4A0106A	1×3W RGB 3in1	B8	25	24VDC	R=38 G=53 B=54	3.5	56	06
AC4A0102A	1×3W	C1	50 35	24VDC	110	2.6	Cool white=68.2 Warm white=62.5	06

## Graphical Representation for AB4A0102A warm white light



## Graphical Representation for AC4A0102A warm white light

