

High power LED swimming pool light



Completely stainless steel SUS 316L* housing & accessory



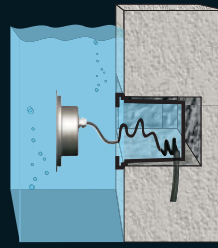
RGB 4C type



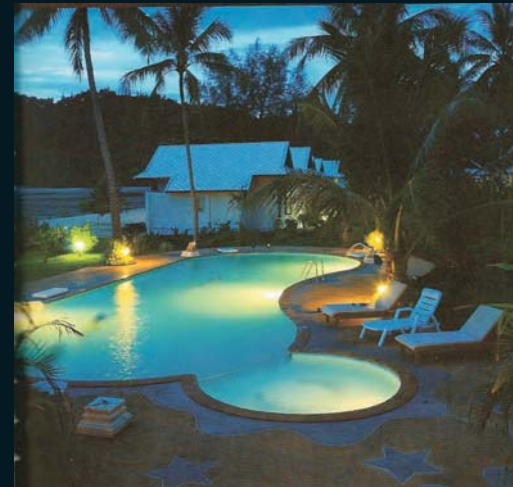
AB4YB0657A
AB4YB0618A
Symmetrical



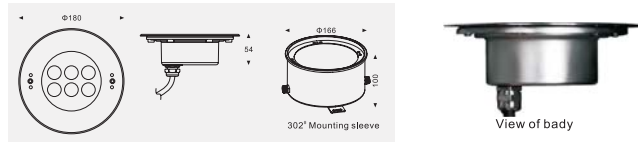
AC4YA0657A
Asymmetrical



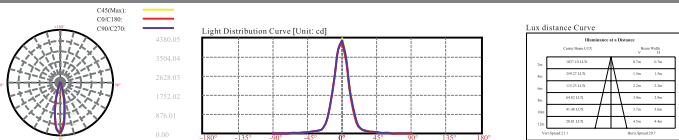
Water must be allowed to go inside and outside sleeve freely without leaking from the other side.



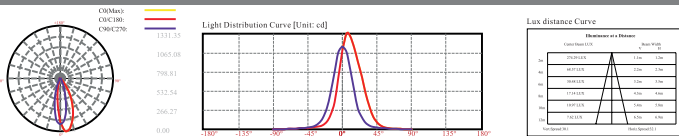
Warning:
Must be installed underwater to prevent the light from burning up because of over-heating.



Graphical Representation for AB4YB0657A warm white light



Graphical Representation for AC4YA0657A warm white light



Specifications

Front cover/Housing	Molding shaped sus 316L* stainless steel housing
Gasket	EPDM gasket
Glass	Step tempered glass. T=9mm
Loading capacity	Exert force area of Ø10=1037kgs Ø30=1817kgs Ø60>2000kgs
Lens	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)
Mounting sleeve	302 stainless steel

Item No.	Light source	The manufacturer selected lens	Degree (°)	Input voltage (V)	Typical operating current (mA)	Typical consumption (W)	Typical luminance (lm)	IK rate
AB4YB0657A	6×2W	B13	30	24VDC	700	16.8	Cool white=1234 Warm white=906	08
AB4YA0618A	6×2W RGB 3in1	B8	30	24VDC	R=200 G=250 B=250	17.5	383	08
AC4YA0657A	6×2W	C5	45 35	24VDC	700	16.8	Cool white=795 Warm white=509	08