



# Joytech Products Co., Ltd.

**LED** 

*High Power Recessed LED underwater Light*

IP68 LED Wall Washer, LED swimming pool light



94761  
94762  
94766

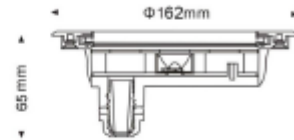
**Asymmetrical**



94761AS  
94762AS  
94766AS

**IP68**  
OUTDOOR RATED

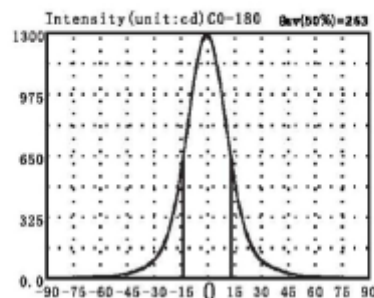
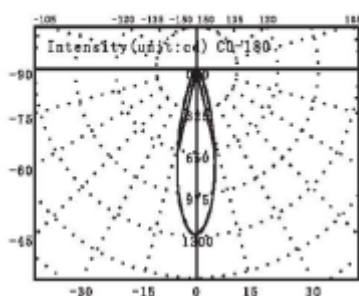
CE  **RoHS**  
2002/95/EC



Plastic mounting sleeve



## Graphical Representation for 94762 cool white



## Specification

Front cover & Housing: Molding shaped 304 or 316\* stainless steel

Glass: Step tempered glass T= 8mm

Loading capacity: Exert force area of Ø10= 660kgs, Ø30= 1840kgs

Lens: Asymmetrical optical lens, efficiency  $\geq$  85%

Cable gland: IP-68 PG11 copper and nickel coated

LED: CREE or EDISON LED

PCB: Excellent heat conductivity aluminum, coefficient of heat conductivity  $\geq$  2.0 w/mk

Driver: Constant current output

Single color LED= 1-circuit output

RGB 3 in 1 LED= 3-circuit output

Application environment: in normal temperature water, water depth: within 1 meter

Power Cable: H05RN-F 2 x 1.0mm<sup>2</sup> L= 1m (for single color)

H05RN-F 4 x 0.75mm<sup>2</sup> L= 1m (for RGB)

Mounting sleeve: ABS plastic

### Remarks:

1. LED driver is customized when the circumstance of working temperature is between 0°C.
2. Use only LED lighting power supply for 234VDC power input.
3. Customized 316L\* stainless is available.

Item No.	Light source	Suitable Lens	Lens Beam Angle(°)	Consumption (W)	Input voltage (V)	Operating current (mA)
94761	6 x 1W	LL0130D027MS	30	7	24VDC	350
94762	6 x 3W	LL0130D027MS	30	15.1	24VDC	650
94766	6 x 3W RGB 3 in 1	LL0130D027MS	30	19.5	24VDC	R= 300, G= 330, B= 330
94761AS	6 x 1W	L01 45/00 C026S	Asymmetrical	7	24VDC	350
94762AS	6 x 3W	L01 45/00 C026S	Asymmetrical	15.1	24VDC	650
94766AS	6 x 3W RGB 3 in 1	L01 45/00 C026S	Asymmetrical	19.5	24VDC	R= 300, G= 330, B= 330

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