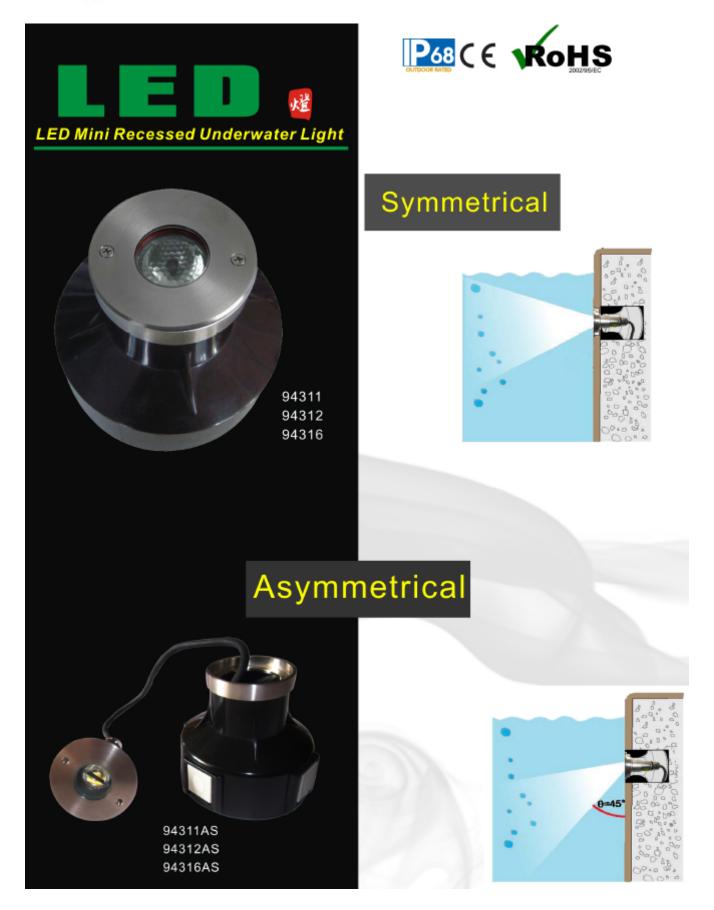
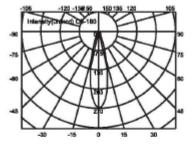
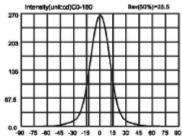


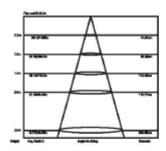
## Joytech Products Co., Ltd.



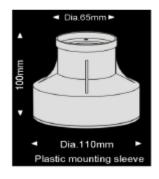
## Graphical Representation for 94312 cool white Light













## **Specification**

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

Glass: Step tempered glass T= 8mm Loading capacity: Exert force area of Ø10= 1330kgs

Lens: Optical lens, efficiency  $\,\geq\,\,$  85%

Cable gland: IP-68 PG11 copper and nickel coated

LED: High power LED

MPCB: Excellent heat conductivity ≥2.0 w/mk

Driver: Constant current output

Single color LED= 1-circuit output RGB 3 in 1 LED= 3-circuit output

Application environment: Temperature of water between -20°C ~40°C less than 1.0 meter depth.

Power Cable: H05RN-F 2 x 1mm<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 + stainless steel

Item No.	Light source	Suitable Lens	Lens Beam Angle(°)	Consumption (W)	Input voltage (V)	Operating current (mA)
94311	1 x 1W	L013D027MS	30	1.5	12VDC / 24VDC	61
94312	1 x 3W	L013D027MS	30	2.8	12VDC / 24VDC	118
94316	1 x 3W RGB 3 in 1	L013D027MS	30	3.6	12VDC / 24VDC	149
94311AS	1 x 1W	L01 45/00 C026S	Asymmetrical	1.5	12VDC / 24VDC	61
94312AS	1 x 3W	L01 45/00 C026S	Asymmetrical	2.8	12VDC / 24VDC	118
94316AS	1 x 3W RGB 3 in 1	L01 45/00 C026S	Asymmetrical	3.6	12VDC / 24VDC	149

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

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