



Joytech Products Co., Ltd.

CE  **RoHS**  **IP68**
2002/95/EC OUTDOOR RATED



94631
94632
94636

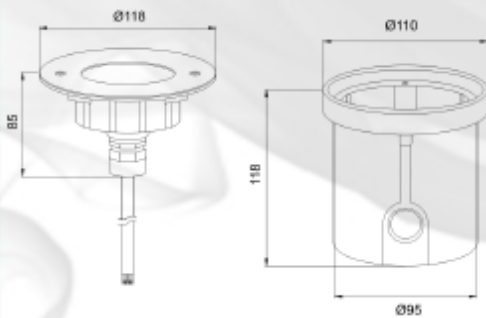
LED

High Power LED Swimming Pool Light

Asymmetrical

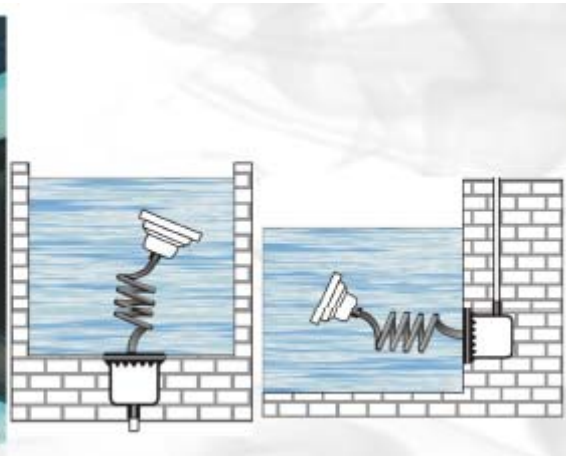


94631AS
94632AS
94636AS

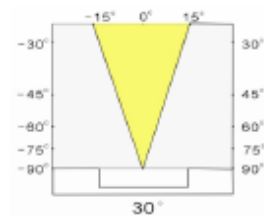
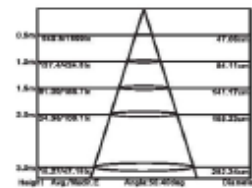
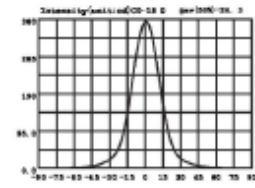
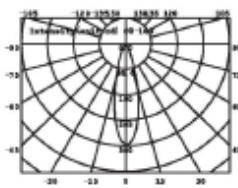


Plastic mounting sleeve

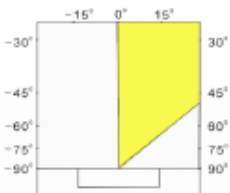
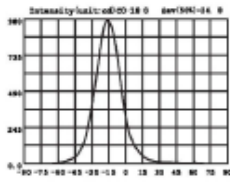
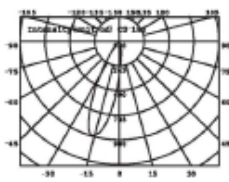




Graphical Representation for 94632 cool white Light(Symmetrical)



Graphical Representation for 94632AS cool white Light(Asymmetrical)



Specification

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

Glass: Step tempered glass T= 8mm

Loading capacity: Exert force area of Ø10= 770kgs, Ø30= 1600kgs, Ø60= 1860kgs,

Cable gland: IP-68 PG11 copper and nickel coated

Waterproof seal: Molding shaped silicone double seal

LED: TO type power LED

PCB: Excellent heat conductivity aluminum, coefficient of 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 1.0mm² L= 3m (for single color)

H05RN-F 4 x 0.75mm² L= 3m (for RGB)

Mounting sleeve: ABS plastic

Item No.	Light source	Suitable Lens	Lens Beam Angle(°)	Consumption (W)	Input voltage (V)	Operating current (mA)
94631	3 x 1W	L0130D027MS	30	3.8	24VDC	350
94632	3 x 3W	L0130D027MS	30	7.2	24VDC	650
94636	3 x 3W RGB 3 in 1	L0130D027MS	30	9.6	24VDC	R= 95, G= 150, B= 155
94631AS	3 x 1W	L01 45/00 C026ST	3.8	3.8	24VDC	350
94632AS	3 x 3W	L01 45/00 C026ST	7.2	7.2	24VDC	650
94636AS	3 x 3W RGB 3 in 1	L01 45/00 C026ST	10.2	10.2	24VDC	R= 330, G= 350, B= 350

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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