



Floody all in one Solar Street Lights, also called Integrated solar street light which integrates the green energy parts solar panel, LED lamp and the LiFePO4 battery into a single product, with human intelligence induction system to control the lighting mode automatically. It comes with Micro-computer controlled-Combine motion sensor system, light control system and time Control system perfectly, ensure whole system more energy-efficient. Our smart assembling made it as a great heat dissipation-Solar panel, battery and light body do not connect directly, they will not conduct heat to each other, to support good heat dissipation and long lifetime.

Description

Housing - Aluminum Alloy

Reflector - Aluminum Reflector

Color Available - White, Black

Lifespan - >50,000 Hours (L90 B10)

Working Temperature - -20°C ~ +65°C

Cell Type - Aluminium Alloy

Battery - Lithium (LiFePO4)

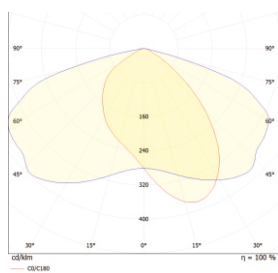
Charge Time - 10 Hours

Discharge Time - 2 Rainy Days

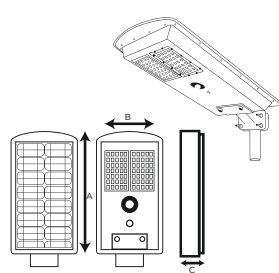
IP Rating - 67

Item Code	Power	Lamp	Lumen	Dimensions
LP-SLR9010	10W	LED	1000lm	A460 X B230 X C50mm
LP-SLR9015	15W	LED	1500lm	A460 X B230 X C50mm
LP-SLR9025	25W	LED	2500lm	A670 X B320 X C50mm
LP-SLR9030	30W	LED	3000lm	A670 X B320 X C50mm
LP-SLR9040	40W	LED	4000lm	A840 X B370 X C50mm
LP-SLR9050	50W	LED	5000lm	A840 X B370 X C50mm
LP-SLR9060	60W	LED	6000lm	A1050 X B370 X C50mm

Photometrics



Technical Drawing



OUTDOOR LIGHTS FLOODY

SOLAR LIGHTS

Kelvin

2700K - warm white, similar to incandescent bulb

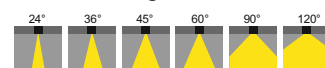
3000K - soft white, similar to halogen bulb

4000K - bright white, similar to fluorescent lighting

5000K - daylight, very bright & similar to sunlight

6000K - cool white, blue tinted, like a monitor

Beam Angle



LED CHIP



LED DRIVER



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