

STREET LIGHT



LX-SL-01-G3



All in one solar light LX-SL-01-G3

Application : Pathway, Parking lot, Garden, Schools, Residential area, Villas, Resorts, Factories, Landscape, Architectural decorative lighting, Village roads and others places.
Microwave Motion Sensor

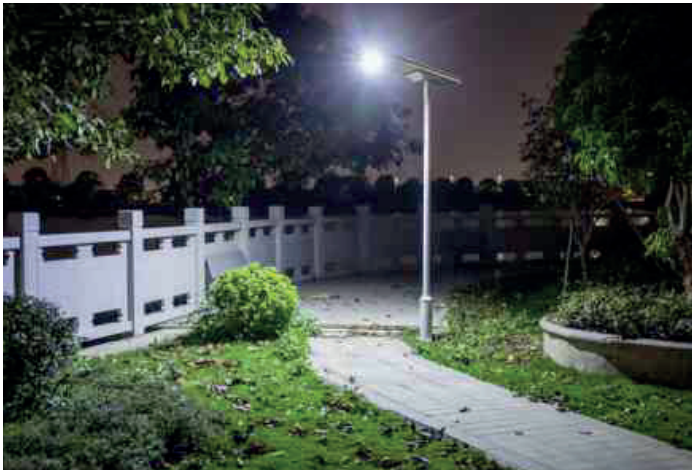
Solar Cell : High Efficiency Monocrystalline silicon

Lighting time : 5-7 Rainy day (full charged)

Led : SMD5050

Operating Temp.: -5°C ~+50°C

Storage Temp. : -20°C ~+50°C



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www.luxio-lighting.com

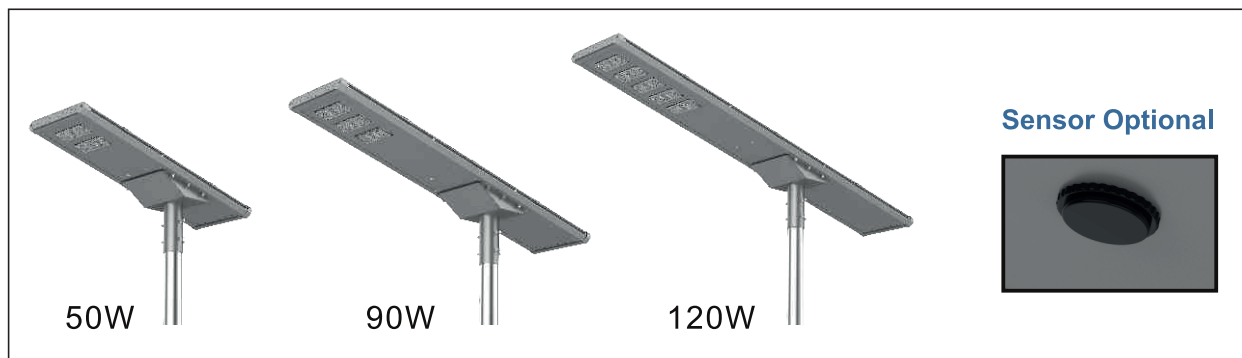
References

Reference	Solar panel	Lamp power	Luminous Efficacy	CCT/K	Lithium Battery	OPTICS	Pole top diameter	Installation space	Mounting height	Net Weight
LX-SL-01-G3	50W/18V	30W	190lm/W	3000K/4000K/ 5000K/5700K	18AH/12.8V	Type II-M (160°*80°)	Ø60-80mm	10-30m	5-15m	18kg (39.7Lbs)
	90W/18V	50W			30AH/12.8V					21kg (46.3Lbs)
	120W/18V	70W			42AH/12.8V					31kg (68.3Lbs)

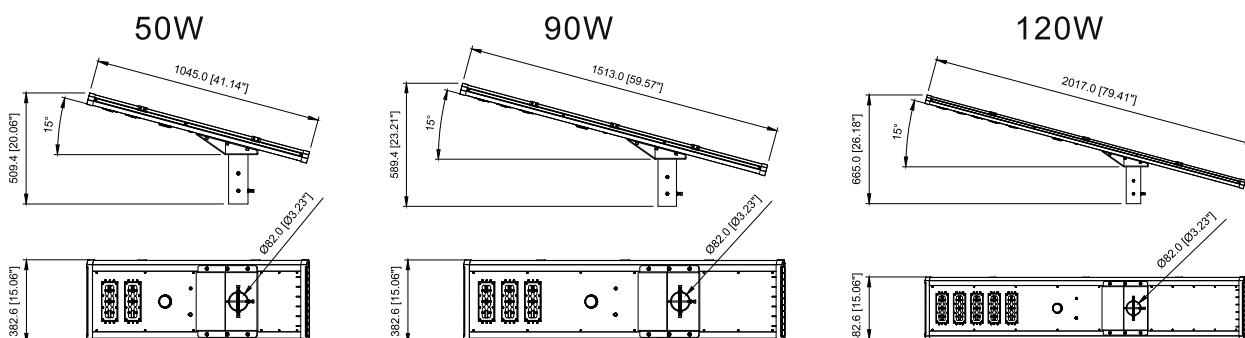
Order code : Reference - Power - Luminous flux - CCT/K - Optic

Important : All the specification can be customized as per the project request .

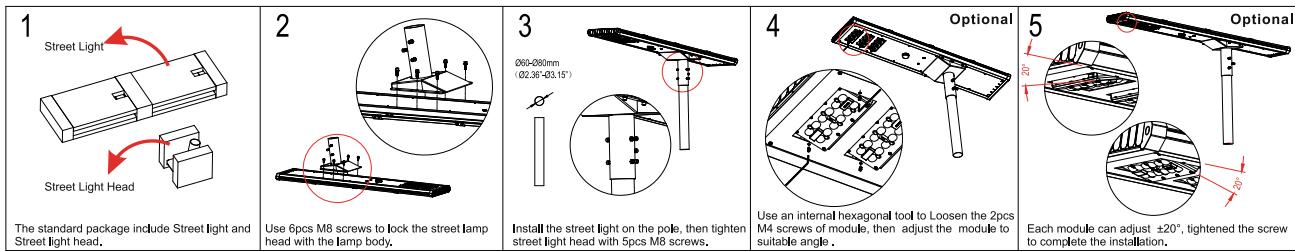
Model Options



Dimensions(mm)



Installation and use



Lighting Modes Options

Option 1 :

At night, T1:100%-2hr, T2:60%-2hr, T3: 10%-7hr, T4: 50%-1hr.

For example, when the led solar panel street light turn-on at 6:00 pm,

T1: 100%-2hr on 6:00pm-8:00pm,

T2: 60%-2hr on 8:00pm-10:00pm,

T3: 10%-7hr on 10:00pm-5:00am

T4: 50%-1hr on 5:00am-6:00am.

Sensing Lighting Modes Options

Option 1:

At night, Light on 100% if motion detected , Stand-by period 60 seconds ,
Light on 10% if no motion detected.

For example, when the led solar panel street light turn-on at 6:00 pm,

6:00 pm - dawn (Light on 100% if motion detected , Stand-by period 60 seconds , Light on 10% if no motion detected).

Remarks: The street lights' turn-on time depends on the clients' local time(Turn-on Light Level: <20lux).

Customized modes available.

Sensing Range

