



## Solar Street Lights

Range: upto 80 watts

### Features

1. Built-in solar panel.
2. Lithium batteries.
3. Motion sensor controlled.
4. Automatic dusk to dawn operation.
5. Highly reliable and best quality PV modules.
6. Designed to operate in rough weather conditions.

Specifications			
Model	SILD-10	SILD-20	SILD-30
LED	1000 lumens	2000 lumens	3000 lumens
Rechargeable Li-ion battery	72 Wh	144 Wh	258 Wh
Solar panel (high efficiency)	18 V / 12 W	18 V / 25 W	18 V / 35 W
Install height	2.5 - 3 meters	3 - 4 meters	4 - 5 meters
Solar charging time	11 hours by bright sunlight	9 - 10 hours by bright sunlight	9 - 10 hours by bright sunlight
Lighting time	3 nights	3 nights	3 nights
Lighting mode	25% dim light + motion sensor*	25% dim light + motion sensor*	25% dim light + motion sensor*
Waterproof	IP 65	IP 65	IP 65
Material	Aluminium alloy case	Aluminium alloy case	Aluminium alloy case
Size (mm)	505 x 227 x 164	808 x 227 x 164	1098 x 227 x 164
Work temperature	-25°C to 65°C	-25°C to 65°C	-25°C to 65°C

\* Specifications are for reference purpose only.

## Applications

1. Streets
2. Courtyards
3. Roadways
4. Pathways
5. Public squares
6. Campuses
7. Parking lots

