



Specification Sheet

Model # **SD-70W-SL**

The Solaro Street Light integrates the green-energy solar panel, LED lamp and the lithium battery into a single product. This product is meant to be placed in your garden, residential area, courtyard, road, main area, parking area, parking area or provide light on roads where it is necessary. The battery provides the necessary energy for lighting. And the solar panel to charges the battery.



Technical Information

Specs.

Packaged Weight:
42 lbs / 18.16 kg

Warranty: 1 Year

Mounting Height: 5 - 6m

Performance

Lumen: 4100 - 4300 lumens
2700-7000K

LED: 42 pcs, Bridgelux 45ml

Solar Charging Time: 6-7 Hours
in Bright Sunlight

Lighting Time: 12 hrs per Night
3 Rainy Days Backup

Electrical

Solar Panel: 70 watt

Lithium Battery: 26AH, 12V

Working Temp: -30°C ~ 60°C

Material

Aluminum Alloy & PC Lens

Size: 47' (1200 mm) x 12' (330 mm)
x 5.5' (140 mm)

Waterproof: IP65

Components

Durable

All air craft grade anodized aluminum
Will never rust or get brittle like steel or plastic
Weather proof solar panel



Light Quality

42 OPTO semi-conductors provide balanced light
High diffusion plastic lens removes all hot spots
No Harmful UV gets in
Wider spectrum incandescent & flourscent lights



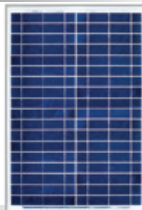
Solar Panel Brackets

Supports Solar Panel
Extruded Aluminum
Mill Finished
Dimensions: 2'x2'
Depth: 0.06"



Solar Panel

70 watt, proprietary, high purity, mono-crystalline solar cells
Weather proof in most severe conditions
High transparent, low iron tempered glass
Built for maximum performance and safety



Efficient

Proprietary, high purity, solar panel with high transparent low-iron tempered glass

Powered by the sun
Free Energy

FREE ENERGY

Control Remotely

Can be turned on and off by an app on your cellphone



Installment Images



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