

LED Solar Street Light, 80W/120W

This LED solar street light is designed for outdoor illumination. It features an integrated solar panel and battery for autonomous operation.



ADDITIONAL IMAGES



Overview

PRODUCTS



In the night

In the day

Automatic day and night operation modes ensure energy efficiency.

High-Efficiency Solar Illumination

This LED solar street light series is designed for autonomous, reliable outdoor illumination in streets, pathways, and parking areas. Featuring integrated solar panels and lithium iron phosphate batteries, these units offer energy-efficient operation with automatic day/night switching. The robust ABS plastic construction ensures durability, while advanced human induction and light sensing technologies optimize power usage.

Technical Specifications



High-brightness LED chips and integrated high-power solar panel.

Performance Metrics

4 h

Min Charging Time

12 h

Max Discharge Time

Model Specifications

Model	Power	Solar Panel	Battery
1080A / 1080S	80W	6V 10W	3.2V 10AH
1120A / 1120S	120W	6V 15W	3.2V 15AH

Features

PRODUCTS

Applications



Versatile design suitable for gardens, squares, and architectural lighting.

Smart Features

- Automatic Light Sensor
- Human Induction Radar
- Autonomous Operation
- High Heat Dissipation

Certifications

EMC • LVD • RoHS

Physical Properties



Robust construction designed for reliable outdoor illumination.

Housing Material

Durable ABS Plastic

Environmental Resistance

Yes