

60W Solar LED Street Light with 8-Meter Pole

This 60W solar LED street light includes an 8-meter pole for elevated installation. The light converts sunlight into electricity via a solar panel, storing it in a battery for nighttime illumination.



ADDITIONAL IMAGES



Overview

Sustainable Outdoor Lighting Solution

This 60W solar LED street light is a self-contained, energy-efficient solution designed for professional outdoor illumination. Featuring a high-efficiency 150W monocrystalline solar panel and an 8-meter pole, it provides optimal light distribution for streets, pathways, and parking lots. The system is engineered for reliability with weather-resistant construction and automatic dusk-to-dawn operation, making it ideal for areas where grid power is unavailable or costly.

Key Performance Metrics

Performance Highlights

60 W

LED Power

8 m

Pole Height

150 W

Solar Panel

Technical Specifications

Battery Configuration Options

- 12V / 120Ah Gel Battery
- 12V / 50Ah Lithium Battery

Solar Panel Type

18V / 150W Monocrystalline

Solar Charge Controller

12V/24V 15A

Construction & Installation

Pole Height

8 m

Included Components

Base Foundations, 8m Light Pole

Compliance & Quality

Certifications

CE • ROHS • ISO9001

Warranty

3 years