

Self-Contained Solar LED Street Light

This self-contained solar LED street light provides outdoor illumination using solar energy. The integrated design eliminates the need for external wiring, making it suitable for remote locations.



ADDITIONAL IMAGES



Product Overview

Sustainable Outdoor Lighting

This self-contained solar LED street light provides an energy-efficient and sustainable solution for outdoor illumination needs. By integrating a high-efficiency solar panel, battery system, and smart controller into one unit, it eliminates the requirement for external wiring or grid connections. The system ensures reliable operation with dusk-to-dawn automation, making it an ideal choice for street lighting, parking lots, and remote pathways.

Technical Specifications

Core Performance

1 Integrated

Design Type

Operational Requirements

- No grid connection required
- No external wiring
- Minimal maintenance needed

System Capabilities

Solar Powered, Self-Contained, Auto-Dusk-to-Dawn, Low Maintenance

Physical Properties

Suitable Applications

- Street lighting
- Parking lots
- Pathways
- Remote locations

Materials and Build

Durable, weather-resistant pole construction