

LED Module Solar Street Light

This solar-powered street light uses a large LED module, increasing the quantity of lamp beads. It increases brightness by 10-20% compared to conventional solar street lights.



Product Overview

High-Efficiency Solar Lighting Solution

This all-in-one LED module solar street light features an elegant, integrated structure designed to optimize transportation costs and simplify installation. Engineered for durability, the unit includes a die-cast aluminum bracket capable of withstanding level-16 wind resistance. With an enlarged LED module design, it delivers 30% higher brightness while offering flexible lighting control through an intelligent remote system.

Technical Specifications

Lighting Performance

140 degrees

Lighting Angle

30 %

Brightness Increase

Wind Resistance Level

16 level

Features

Control Modes

- Remote control operation
- Four selectable lighting modes
- Intelligent control system for stability
- Self-developed power management

Maintenance Level

Low Maintenance • Easy Installation

Material Composition

Die-cast aluminum, High-efficiency mono solar panel, Lithium battery