

Outdoor Solar LED Flood Light

This solar flood light uses a photovoltaic panel to convert sunlight into electricity, stored in a battery. The stored energy powers the LED floodlights at night, providing bright and reliable illumination for outdoor use.



ADDITIONAL IMAGES



Product Overview

Sustainable Outdoor Lighting

This integrated solar LED flood light offers a self-sufficient and reliable lighting solution for diverse outdoor environments, from residential gardens to public infrastructure. Featuring a high-efficiency design with a long-lasting LiFePO4 battery, the system eliminates electricity costs while ensuring robust performance in various climates. Its durable construction includes high-transmittance optical lenses and weather-resistant components suitable for installation across global regions.

Technical Specifications

LED Life Span	50000 hrs
Battery Type	LiFePO4
Design Features	Integrated, Modular, Low Voltage, Weather Resistant

Applications

Primary Applications

- Streets and roads
- Residential areas
- Public parks and squares
- Private gardens
- Advertising boards
- Construction sites

Performance

Performance Highlights

50000 hrs

LED Lifespan