

Solar Post Top Garden Light

This solar LED post-top light is designed for off-grid outdoor use. It features a monocrystalline solar panel and provides ambient lighting for gardens and pathways.



ADDITIONAL IMAGES



Product Overview

Professional Grade Solar Lighting

This high-performance outdoor solar LED post-top light is engineered for off-grid efficiency and long-term durability. Utilizing a premium Grade A monocrystalline solar panel and a high-performance LiFePO4 battery, it delivers reliable illumination for landscapes and pathways. The robust die-casting aluminum construction ensures excellent resistance to corrosion, while the intelligent light control system maximizes energy savings.

Technical Specifications

Rated Power

12 W

Power Output

Runtime & Battery

42 hours

Working Hours

Protection Rating

IP65

Construction & Materials

Build Materials

- Die-casting aluminum housing
- High-impact PC cover
- Grade A Monocrystalline solar panel

Surface Treatment

Anti-corrosion, Anti-oxidation

Performance & Lifecycle

Lifespan Specs

| Component | Service Life |
|-------------|--------------|
| Solar Panel | > 25 years |
| LED Chips | 50,000 hours |

Features

Intelligent Control

- Full-automatic intelligent light control
- Energy-saving time control
- No cabling or trenching required
- DC&AC complementary option for shaded areas