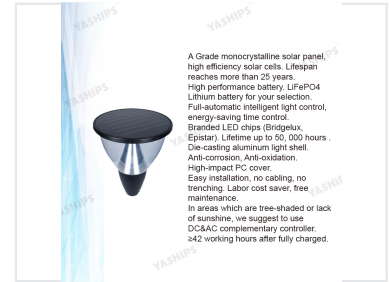


Solar Powered Outdoor Post Light

This off-grid solar LED post-top light is designed for outdoor use. It has a monocrystalline solar panel and an IP65 rating.



ADDITIONAL IMAGES



Product Overview

Sustainable Outdoor Illumination

This high-performance solar-powered post-top light offers a reliable, off-grid solution for outdoor pathways and garden areas. Constructed with durable die-cast aluminum and high-impact PC materials, it provides long-lasting resistance against corrosion and oxidation. With an intelligent, fully automatic light control system, this fixture ensures energy efficiency while minimizing maintenance costs through its cable-free installation design.

Technical Specifications

Key Performance Metrics

42 hours

Working Time

50000 hours

LED Lifetime

25 years

Solar Panel Lifespan

Ingress Protection Rating

IP65

Rated Power

12 W

Battery Chemistry

LiFePO4

Solar Panel Technology

Grade A Monocrystalline

Features & Durability

Built-in Features

- Automatic intelligent light control
- Energy-saving time control
- Die-cast aluminum shell
- Anti-corrosion and anti-oxidation coating
- No cabling or trenching required

Low-Sunlight Performance

For installations in tree-shaded areas or regions with insufficient daily sunlight, we recommend integrating a DC/AC complementary controller to ensure consistent lighting performance.