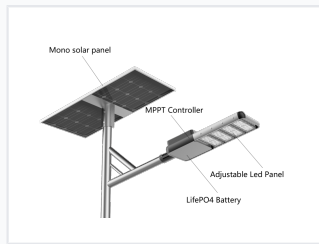


30W-120W Solar Split Street Light

These solar street lights offer a sustainable lighting solution for outdoor applications. Available in power ranges from 30W to 120W, they feature separate solar panels and LED lighting units.

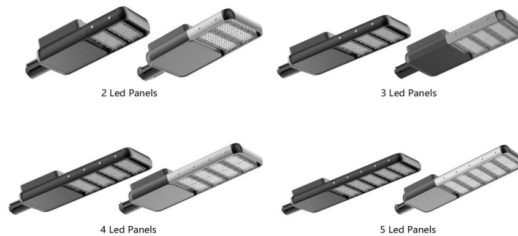


ADDITIONAL IMAGES



Overview

30W to 120W Led Power Available

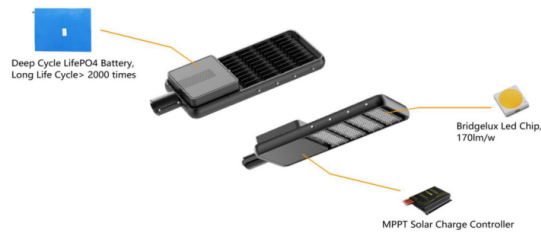


Professional Solar Lighting Solution

This high-efficiency solar split street light is engineered for reliable outdoor illumination in diverse environments. Featuring a modular design with an adjustable solar panel angle, it allows for optimal energy harvesting tailored to local sunshine conditions. The system utilizes long-lasting LiFePO4 batteries and advanced Bridgelux LED chips to deliver high-quality, sustainable lighting with a lifespan of up to 100,000 hours.

Technical Specifications

Solar Street Light Components



IP Rating

IP67

Power Range

30W - 120W

Luminous Efficacy

170 lm/W

Rated Lifetime

100000 hours

Battery Type

Deep Cycle LiFePO4

Battery Life Cycle

> 2000 times

Charge Controller

MPPT

Certifications & Compliance

Quality Certifications

TUV, CE, ISO, CQC, SGS

Features



Core Benefits

- Adjustable solar panel angle for higher charging rate
- Bat-wing polarized lens for improved illumination uniformity
- Modular design supports 2-5 LED panels
- Customizable battery and panel capacity for extended backup