

## SolarTech Power Solutions

# 300W split solar light



## Overview

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Are solar LED street lights waterproof?

The IP65 waterproof class is among the aspects that allow it to remain functional even during the wet seasons without any of the components being affected by wetness. Solar LED Street Light is a fully solar powered lighting solution used in urban roads, building surroundings, parks, squares, airports and gas stations.

What is solar LED street light?

Solar LED Street Light is a fully solar powered lighting solution used in urban roads, building surroundings, parks, squares, airports and gas stations. LED luminaire on the system is designed with high light output. The aluminum body helps to effectively cool the lighting fixture.

How does a solar LED light work?

This lamp is a simple plug-&-play solution which is ready for use once fitted on an outdoor light pole. The 300W solar module is provided as an external unit to be fitted on the top of the Integrated 'battery-LED' fixture which generates enough current to charge the integrated 36,000 mAh Lithium battery which then powers the LED module.

How many Watts Does a 5730 LED light produce?

Equipped with 5730 LED Chips equivalent of 300 watts, this light generates enough light to cover an area of about 200 sq. meters from a height of 3-6 meters. Experience convenience like never before with this ultimate solar-powered outdoor lighting solution.

What are the features of a solar light system?

The entire system is suitable for working in outdoor conditions, resistant to water, dust, and moisture. Lighting fixture, battery, solar panel, charge control unit and connection equipments are located on the system. Light can be

produced at any color temperature according to the lighting needs.

What is a solar street lamp?

The solar street lamp uses solar energy as the power source of the street lamp, which saves the country's energy consumption and reduces the possibility of energy pollution. In the process of generation and utilization, this kind of energy is free of harmful substances, very clean, and very beneficial to the natural environment.

## 300W split solar light

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### 300w split solar street light built-in battery separate solar panel

Durable and Reliable Design: This 300w split solar street light features a sturdy aluminum material and IP65 rating, ensuring durability in harsh weather conditions and a long lifespan of up to ...

## 300W Split Solar Street Light

Aug 16, 2025 · 300W Split Solar Street Light, Find Details and Price about Solar Street Light Solar LED Street Light from 300W Split Solar Street Light - Jiangsu Shixin Electric Group Co., Ltd.



### 300W High Efficiency Classic Split Type Solar LED Street Light

May 7, 2025 · After-sales Service: 3 Years Warranty: 3 Years Light Source: LED Lamp Lamp Body Material: Aluminum Light Type: Solar Color Temperature: 3000K-6500K

## IP65 Waterproof Energy Saving 300W Split Solar Street Light

Jan 8, 2024 · IP65 Waterproof Energy Saving 300W Split Solar Street Light, Find Details and Price about Solar Street Light Two in One Solar Street Light from IP65 Waterproof Energy ...



## Original Mj-Xj Solar Street Light 100W 200W ...

Aug 17, 2025 · MJ-XJ Solar Street Light - Smart, Powerful, Reliable The MJ-XJ Solar Street Light is designed to deliver superior performance with a split solar ...



## Outdoor Ip65 Waterproof 300w Led Split Solar Flood Light ...

Mar 3, 2025 · Product name:Wide angle solar flood light;Model Number:TOP-TWA-300W;Solar Panel:6V 15W;lamp size:295\*295mm;CCT:4100K;Style:Nordic style;irradiated area:400 ...



## 200w 300w 400w 500w Split Solar Led Street Light

## for ...



200w 300w 400w 500w Split Solar Led Street Light for Pathway Road Pole Lamp Solar Power LED Solar Street Light No reviews yet Guangzhou Longdai Lighting Co., Ltd. Custom ...

## What is 300W Split Household Courtyard Light with Automatic Lighting ...

What is 300W Split Household Courtyard Light with Automatic Lighting in The Dark, Solar Powered Street Light for Road Engineering Lighting, Efficient conversion of solar panel street ...



## Factory Price IP65 Outdoor Solar Powered Street Lamp 300w Split Solar

Required Assembly Yes Product name Split Solar Street Light Height 8m-12m/Customized Lighting Power 60W-300W Power Supply Electric Product Life >50000h Operating ...

## 300W Solar Powered LED Light with Remote Split

## Type ...

Aug 2, 2025 · 300W Solar Powered LED Light with Remote Split Type Floodlight Waterproof, Find Details and Price about High Quality 300W Solar Floodlight 300W Solar Floodlight with ...

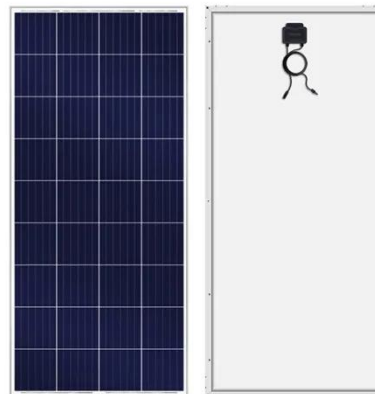


## 300W Split Household Courtyard Light with Automatic Lighting ...

Apr 8, 2025 · 300W Split Household Courtyard Light with Automatic Lighting in The Dark, Solar Powered Street Light for Road Engineering Lighting, Find Details and Price about Solar Light ...

## Light Messenger Solar LED Street Solar Light 200W 300W ...

Aug 17, 2025 · Guangzhou Light Messenger Technology Application Co., Ltd is a national high-tech enterprise integrating Solar LED lighting and solar power generation research, ...



## Optically Controlled 100W 200W 300W Split Led Solar



## GRADE A BATTERY

LiFePO4 battery will not burn when overcharged, over discharged, overcurrent or short circuited and can withstand high temperatures without decomposition.



## Wall Light ...

Durable and Weather-Resistant Design: This solar-powered street light boasts an IP66 rating, ensuring it withstands harsh outdoor conditions and extreme temperatures between -35°C to ...

## 200W 300W 400W 500watt 600W 800W LED split solar street lights ...

Illuminate your outdoor spaces with our high-quality 200W, 300W, 400W, and 500W LED Split Solar Street Lights. These intelligent lights offer customizable working modes including light ...



Energy storage(KWh)

**102.4kWh**

Nominal voltage(Vdc)

**512V**

Outdoor All-in-one ESS cabinet



## SMD 5730 Aluminum 300W Split Solar LED Street Lighting

Feb 21, 2024 · SMD 5730 Aluminum 300W Split Solar LED Street Lighting, Find Details and Price about Solar LED Street Lighting Solar LED Street Light from SMD 5730 Aluminum 300W Split ...



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