



100-200W Aluminum Shell Intergrated Solar Street Light 160LM/W LED High Brightness Street Light Cold White

Our Product Introduction

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Basic Information

- Place of Origin: China
- Certification: CE ROHS IES
- Packaging Details: Foam+Carton
- Delivery Time: 5-8 Days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 3000pcs per month



Product Specification

- Working Temperature: -20°C~+60°C
- Waterproof Level: IP65
- Power: 150W
- Voltage: 12.8V
- Installation Height: 6-7m/7-8m/8-9m
- Battery Capacity: 12.8V/20AH,36Ah,48Ah
- Light Source: LED
- Warranty: 5 Years



More Images



Product Description

Products Description

The Compact Solar Street Light we offer is equipped with a broad-angle sensor design, effectively illuminating large areas using a wireless, waterproof, and energy-efficient LED light. It boasts three distinct lighting modes, catering to a wide range of applications, including terraces, courtyards, gardens, driveways, and exterior walls. Our street light is engineered with energy-saving and environmentally friendly solar technology to promote sustainability and environmental consciousness. Its waterproof and customizable features, such as medium light mode, dark light sensor mode, and sensor mode, ensure convenient adaptability to diverse lighting needs.

Specifications:

1. Solar-powered: The LED Solar Street Light operates entirely on solar energy, promoting environmental friendliness and reducing dependence on traditional power sources.
2. Energy-efficient: Utilizing LED (Light Emitting Diode) technology, the street light delivers exceptional energy efficiency, leading to decreased power consumption, lower electricity costs, and a reduced carbon footprint.
3. Streamlined design: True to its name, the Compact Solar Street Light boasts a small and efficient design, making it ideal for installation in diverse urban and rural environments owing to its space-saving attributes.
4. Automated functionality: Featuring a built-in light sensor, the street light autonomously activates at dusk and deactivates at dawn, ensuring seamless and efficient operation without requiring manual intervention.
5. Motion detection: Many Compact Solar Street Lights are equipped with motion sensors, enabling them to brighten when detecting nearby movement. This enhances security by illuminating the area when motion is detected.

Technical Parameters

Power	120W	180W	240W
LED Lamp	3030 LED 40PCS 6000K	3030 LED 60PCS 6000K	3030 LED 80PCS 6000K
Lamp Size	702*220*123mm	902*220*123mm	1117*220*123mm
Solar Panel	10V 22W, Polycrystalline	10V 28W, Polycrystalline	10V 39W, Polycrystalline
Battery Type	LiFePO4 6.4V 18AH	LiFePO4 6.4V 24AH	LiFePO4 6.4V 30AH
Charging time	6-8 hours		
Discharging time	20-24 hours		
Lumen	160lm/w		
Material	Aluminum		
Install Height	5-7m	6-8m	7-9m



What Are Compact Solar Street Lights?

A compact solar street light refers to a lighting system tailor-made for outdoor illumination along roads, streets, walkways, and various public areas. It comes with solar panels to harness sunlight and convert it into electricity, often incorporating a rechargeable battery for energy storage. These lights are meticulously designed to be space-efficient, compact, and easily installable, offering sustainable and renewable lighting solutions for both urban and rural settings. The streamlined design facilitates straightforward installation and maintenance, making it a budget-friendly and eco-conscious option for outdoor lighting.

OUR CUSTOMER





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