



Shaanxi Yahua Lighting Electric Equipment Co., Ltd.

solarledstreet-light.com

80 - 200W Power Output All In One Solar Lamp 25.6V Voltage For Various Applications

Our Product Introduction

For more products please visit us on solarledstreet-light.com

Basic Information

- Place of Origin: China
- Brand Name: Yahua Lighting
- Certification: CE IP65 ROHS ISO
- Packaging Details: Anti-collision and shatterproof packaging
- Delivery Time: 5-8 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 500Pcs/month



Product Specification

- Lighting Angle: 140°
- Light Source: LED
- Luminous Flux: 150-160LM/W
- Voltage: 25.6V
- Installation Height: 9-12m
- Solar Panel: Monocrystalline Silicon
- Color Temperature: 6000K
- Lighting Time: More Than 12 Hours
- Highlight: **Monocrystalline Silicon Integrated Solar Light, 200W All In One Solar Lamp, All In One Solar Lamp 6000K**



More Images



Product Description

Product Description:

Presenting our Solar Garden Light With Pole, a remarkable lighting solution featuring a 3-4m light pole and capable of illuminating an area spanning 200-350m. Boasting ultra-high brightness ranging from 800-1200W, this eco-friendly garden light delivers vibrant and bold illumination. Equipped with an RGB color mode, it captivates guests with a stunning display of colors. The Solar Garden Light With Pole showcases a sleek and elegant design that harmonizes with any outdoor decor, offering a warm and inviting ambiance. Bid farewell to traditional power-consuming lights and embrace the future with our innovative solar garden light design.

Features:

1. Special RGB Musical Rhythm: Our solar street light features an innovative RGB musical rhythm function that enhances the lighting atmosphere, making it suitable for various settings.
2. High Charging Efficiency: With a focus on high charging efficiency, our solar street light maximizes solar energy absorption, ensuring reliable and sustainable operation.
3. Strong Endurance: Our solar street light offers robust endurance, ensuring consistent performance and reliability even in challenging environmental conditions.
4. Outstanding High Brightness: Boasting exceptional high brightness, our solar street light provides ample illumination, meeting the lighting needs of large areas such as gardens and outdoor spaces.
5. Slope Design: The 8-degree slope design not only enhances aesthetic appeal but also boosts charging efficiency by at least 15% compared to horizontal surfaces. Additionally, the design minimizes dust accumulation, improving power generation and simplifying maintenance.
6. Easy Installation: Featuring an integrated design of the light source and solar panel, our solar street light offers effortless installation directly into the pole. This streamlined installation process significantly improves efficiency compared to traditional split solar lamps.
7. Highlight SMD 5730 Light Source: The advanced SMD 5730 light source delivers ultra-high power (800W and 1200W), capable of illuminating 200-350 square meters. Additionally, the RGB light source can synchronize with music from a mobile phone app, enhancing the lighting atmosphere dynamically.



Technical Parameters:

Power	800W	1200W
Material	Die-casting Aluminium+PC (Anti-UV material)	
LED QTY (PCS)	186 pcs SMD5730(white) 186 pcs SMD5730(warm white) 36 pcs SMD5054(RGB)	
Battery capacity	32AH	48AH
Solar panel	4V/30W Polycrystalline	4V/40W Monocrystalline
CCT	RGB 16million colors selectable	
Charging time	Efficient sunshine 4-6 hours	
Discharging time	2-3 rainy days	
Discharge current	4.5A	6A
Luminous Flux	2029LM	2679LM
Product Features	Intelligent light control+Remote control+APP Bluetooth music rhythm	
Recommended installation height	3-5 meters	4-6 meters



Advantages:

1. **Sturdy Construction:** These lights are typically built with robust metal poles and weather-resistant housing, ensuring durability against outdoor elements.
2. **Automatic On/Off Function:** Equipped with sensors that automatically switch the lights on at dusk and off at dawn, providing convenience and requiring minimal maintenance.
3. **Energy-Efficient LED Lights:** These lights utilize energy-efficient LED technology, producing bright, white light and boasting an extended lifespan.
4. **Versatile Lighting Modes:** Offer various lighting modes such as dimming or flashing, allowing you to create diverse atmospheres in your garden or yard.
5. **Wire-Free Installation:** As solar-powered lights, they do not require any wiring, enhancing safety and simplifying the installation process.
6. **Decorative Elements:** Featuring intricate metalwork or stylish glass panels, these lights add aesthetic charm to your garden or yard.



Support and Services:

Integrated Solar Street Light provides technical support and services to customers through the following:

- 24/7 online customer service
- On-site installation and repair
- Telephone consultation and technical support
- Online tutorials and user manuals
- Regular maintenance and repair

Packing and Shipping:

Integrated Solar Street Light is usually packed in a cardboard box with a waterproof lining. The packaging is designed to protect the product from damage during transit. The box is then secured with bubble wrap and placed in a shipping container for delivery.








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