

Integrated SMD3030 Solar Street Light Effective Heat Dispersion ABS Shell Solar Street Lamp

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

Luminous Flux: 130LM/WLife Span: 50,000hrs

• Lighting Mode: Remote Control+Light Control+Radar Sensor

Panel: Mono Solar Panel

CRI: Ra>80
Warranty: 3 Years
Out Of Line: 3*0.75 0.3m

Amounted Height (suggested):

3M

Material:
ABS+PC

Application: Road, Street, Yard, Park, Garden Etc
Highlight: SMD3030 Integrated Solar Street Light,

ABS Solar Street Light Integrated, 130LM/W Solar Integrated Lamp



More Images



Product Description

Products Description

Introducing our SMD3030 Solar Street Lamp, showcasing top-notch 3030 SMD LEDs to deliver exceptional brightness and dependability. Crafted with an ABS lamp shell and heat-dissipating body boasting high thermal conductivity, along with a lens that maximizes light transmission, this street lamp ensures effective heat dispersion and outstanding illumination. Its broad input voltage range, paired with an efficient constant current and constant voltage switch power supply, ensures steady and trustworthy performance. Specifically designed for outdoor usage, the street lamp features a self-cleaning mechanism to minimize dust and water buildup, reducing maintenance requirements. With an IP65 rating, it provides a formidable defense against dust and water infiltration, making it an ideal choice for outdoor lighting solutions.

Features:

- 1. Swift Responsiveness: The SMD3030 Solar Street Lamp boasts rapid response capability, instantly illuminating upon activation. This is especially advantageous in scenarios demanding immediate lighting, such as power outages or emergency situations.
- 2. Superior Color Fidelity (CRI): This street lamp offers exceptional color rendering, ensuring that the illuminated area exhibits vibrant and true-to-life colors. This feature is advantageous for diverse applications, including outdoor events and security surveillance
- 3. Absence of Glare, Strobe Effects, and Delayed Start-up: One of the key benefits of this street lamp compared to conventional models is the absence of adverse lighting effects. It eliminates concerns such as glare, strobe effects, and delayed start-up, providing a more comfortable and dependable lighting experience.
- 4. IP65 Waterproof and Dustproof: The SMD3030 Solar Street Lamp is engineered to withstand outdoor elements. With an IP65 rating, it is fully shielded against water and dust intrusion, ensuring consistent performance and durability, even in challenging weather conditions.
- 5. Eco-friendly: This LED street lamp serves as an environmentally conscious lighting solution. It is free from any harmful components like lead or mercury, contributing to pollution-free and environmentally safe practices while supporting sustainability and green initiatives.

Technical Parameters

Certification	EMC, RoHS, CE, FCC, LVD
Application	Road, Street, Yard, Park, Garden, Etc.
Luminous Flux	150lm/w
IP Rating	IP65 Waterproof
CRI	Ra>80
Color Temperature	3000K-6500K
LED Chip	SMD3030
Working Temperature	-40°C-60°C
Material	ABS+PC



What Is SMD3030 Chip?

SMD3030 components are a type of LED (Light Emitting Diode) component widely applied in lighting systems. The "SMD" represents Surface Mounted Device, indicating that the LED is intended for direct mounting onto a printed circuit board surface. The "3030" label typically signifies the LED's physical dimensions, with each side measuring 3.0mm. SMD3030 components are recognized for their high lumen output, exceptional energy efficiency, and favorable color rendering capabilities. They are commonly employed in a variety of lighting fixtures such as LED street lamps, floodlights, and high-bay lights because of their capacity to deliver bright and even illumination. These components are also valued for their dependability, heat management, and reliable performance, making them a popular option for contemporary LED lighting solutions.







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