



Shaanxi Yahua Lighting Electric Equipment Co., Ltd.

solarledstreet-light.com

6000K Aluminum Alloy Solar Led Street Light With Ip65 Waterproof Rating

Basic Information

- Place of Origin: Guangdong China
- Brand Name: Yahua Solar Street lighting
- Certification: EMC, RoHS, CE, FCC, LVD
- Packaging Details: Anti-collision and shatterproof packaging
- Delivery Time: 5-8 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 500 pcs/month



Product Specification

- CRI: Ra>80
- IP Rating: IP65 Waterproof
- Warranty: 5 Years
- Color Temperature: 3000K-6500K
- Panel: Mono Solar Panel
- Material: Aluminum Alloy
- Battery: Lithium Iron Phosphate Battery
- Highlight: **Ip65 Solar Led Street Light,**
6000K Solar Led Street Light



More Images



Our Product Introduction

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

Product Description

Introducing our 6000K All-in-One Solar Street Lamp, featuring a unified structure and durable LiFePO4 lithium battery for exceptional energy retention and durability. Employing premium LED modules, our lamps achieve a superior luminous efficiency of up to 180LMW, with an overall lamp efficiency of a minimum of 160LMW. The integration of PWM controllers ensures consistent high efficiency across all units, combined with high-performance solar panels (>22%) for optimal energy absorption. Our adaptable design allows for effortless setup and upkeep, eliminating the necessity for specialized lamp posts or wiring installation, and enabling swift and convenient part replacements. Experience light-weight, eco-conscious, and long-lasting illumination without any harmful emissions.

Technical Parameters:

Power	40W	60W	80W	100W	120W
LED Lamp	3030,100PCS	3030,150PCS	3030,200PCS	3030,250PCS	3030,300PCS
Solar Panel	18V/35W,Monocrystalline	18V/50W,Monocrystalline	18V/60W,Monocrystalline	18V/80W,Monocrystalline	18V/100W,Monocrystalline
Solar Panel Size	630*334mm	830*340mm	988*340mm	1310*340mm	1650*340mm
Battery	LiFePO4,3.2V,36Ah	LiFePO4,3.2V,76Ah	LiFePO4,3.2V,100Ah	LiFePO4,12.8V,37Ah	LiFePO4,12.8V,45Ah
Material	Aluminum				
Light Efficiency	180LM/W				
Controller	MPPT				
CCT	2700K~6500K				
Discharge Time	Effective sunshine for 5~6 hours, discharge for 3~5 rainy days				
Light Size	638*345*160mm	838*345*160mm	996*345*160mm	1318*345*160mm	1655*345*160mm
Gross Weight	7.5kg	10.5kg	11.8kg	14.5kg	20.5kg
Lighting Method	Microwave induction + segmented time control + intelligent control				
Install Height	4~5M	5~6M	6~8M	8~10M	10~12M
Warranty	3~5 Years				

Product Details

Feedback

Our service

ormation is provided to the customer for convenience and peace of mind. Please inspect the package upon arrival for any signs of damage during transit and report immediately for prompt resolution. For any special shipping requirements or expedited delivery options, please contact our customer service team.



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