



## New Exclusive 160LM/W Ultra-Thin All In One LED IP66 Integrated Solar Street Light

### Our Product Introduction

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#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: Yahua Lighting
- Certification: CE NSF DLC FCC
- Model Number: YHZ-SSL-100W
- Minimum Order Quantity: 1 SET
- Price: \$0.51~\$0.35
- Packaging Details: 1pcs/ctn
- Delivery Time: 5-8 work days
- Payment Terms: L/C, D/A, D/P, T/T
- Supply Ability: 50000



#### Product Specification

- Power: 60W 80W 100W
- Battery: LiFePO4 12.8V
- Mono Solar Panel: 18V
- Charging Time: 6-8 Hours
- Luminous Efficiency: 150-160lm/w
- Color Temperature: 5000-6000k
- CRI: >70
- Beam Angle: 140°70°
- Lifespan: 50000 Hours
- Working Temperature: -25°C~60°C
- IP Grade: Ip66
- Highlight: **Waterproof Ultra Thin Solar Integrated Lamp, LED Integrated Solar Street Light IP66, Integrated Solar Street Light 60W**



#### More Images



## Product Description

### New Exclusive 160LM/W Ultra-thin All In One LED IP66 Integrated Solar Street Light



#### Product Discription

This Smart City LED Lighting represents our latest ground-breaking innovation, exclusively available through our company. Setting itself apart from conventional street lamps, its distinctive jet-black lamp casing presents an unparalleled aesthetic, boasting exceptional craftsmanship and top-tier durability. Whether it's for illuminating streets, parks, or parking lots, our solar street light is a perfect choice. Its robust construction and weather-resistant design make it suitable for various outdoor applications.

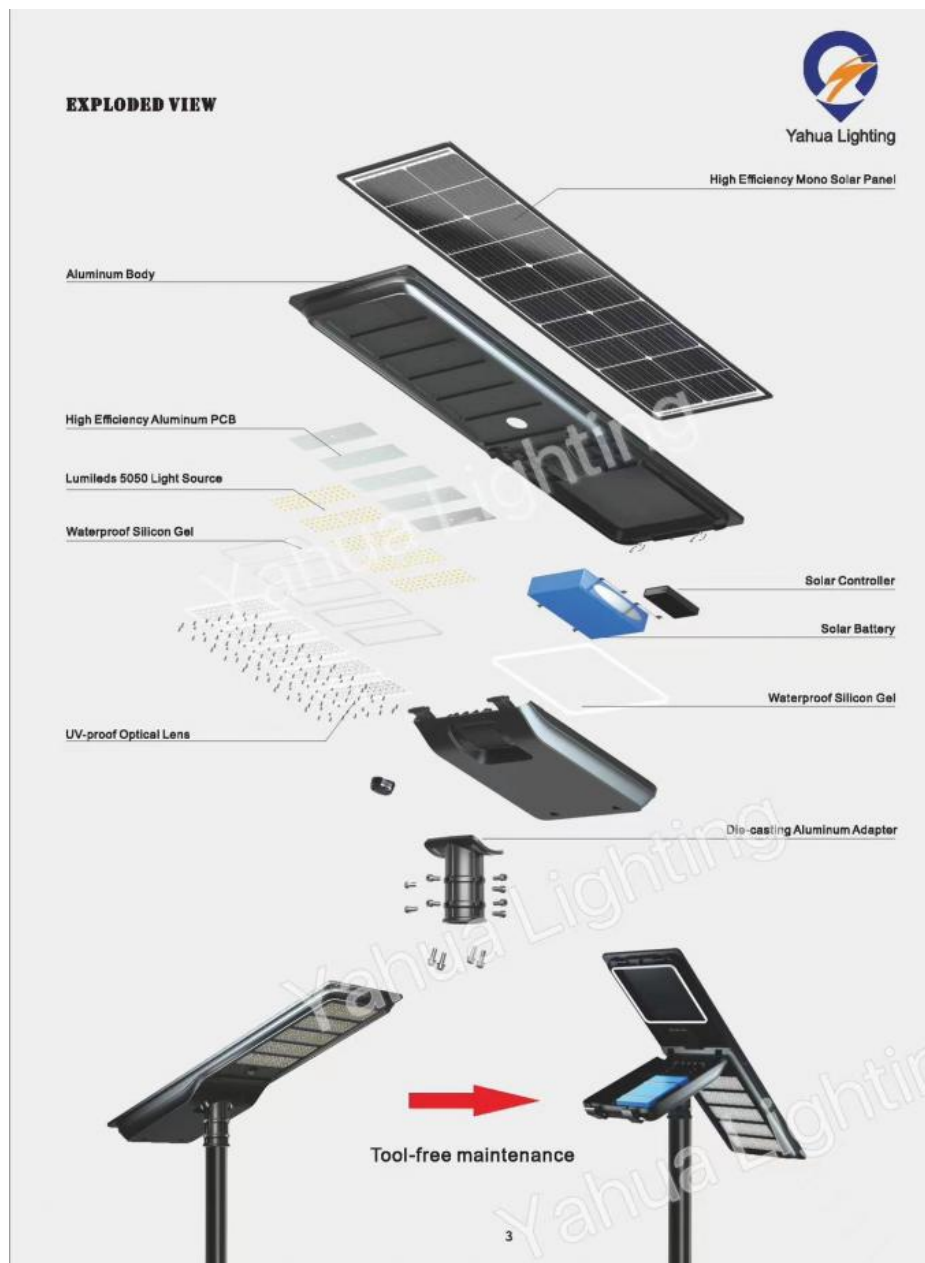
#### Specification

Data Sheet
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Power	80W	80W	100W
Battery	LiFePO4 12.8V 32AH	LiFePO4 12.8V 40AH	LiFePO4 12.8V 48AH
Mono solar panel	18V 80W	18V 100W	18V 120W
Charging Time	6-8 Hours	6-8 Hours	6-8 Hours
Luminous Efficiency	150-160LM/W	150-160LM/W	150-160LM/W
Luminous Flux	8400-9600LM	11200-12800LM	15000-18000LM
Color Temperature	5000K-6000K	5000K-6000K	5000K-6000K
CRI	≥70	≥70	≥70
Beam angle	140°70°	140°70°	140°70°
Lifespan	50000Hours	50000Hours	50000Hours
Working temperature	-25°C-80°C	-25°C-80°C	-25°C-60°C
LED Type(Qty)	Lumileds5050 (150PCS)	Lumileds5050 (200PCS)	Lumileds5050 (250PCS)
Light size	L940*W420*H91MM	L1070*W420*H91MM	L1210*W420*H91MM
Body Material	Die casting Aluminum	Die casting Aluminum	Die casting Aluminum
Installation Height	6-7M	7-8M	8-10M
IP Grade	IP68	IP68	IP68
(kgs) GW	14.2	15.6	17.4
(kgs) NW	13.2	14.8	16.4
Shell color	Black	Black	Black
Warranty	5 years	5 years	5 years
Package size	L104*W46*H18 CM	L117*W46*H18 CM	L125*W46*H18 CM
1PC/CTN	1 PCS	1 PCS	1 PCS

Detail and Structure





## Features

1. Super Bright: Equipped with 1152 high-quality LED chips, our solar street light produces an impressive brightness of 3,000,000 lumens, providing excellent illumination across a wide area of 9,000 sq. ft. It delivers exceptional brightness while consuming zero electricity. With just 6-8 hours of charge under direct sunlight, it can provide continuous lighting for up to 24 hours.
2. 3 Control Modes: Our Solar Dusk to Dawn Street Light offers versatile control options. The Daily mode automatically turns on at dusk and turns off at dawn. The Always On mode keeps the light continuously illuminated. The Timing settings allow you to choose the desired lighting duration of 2, 3, or 4 hours.
3. Unique Design: The outdoor solar light features a unique layout of LED chips, maximizing brightness and providing the best lighting range. With more LED chips compared to traditional lights, it ensures superior brightness and wider coverage.
4. Easy Installation: Installation is hassle-free with our outdoor solar light. It can be effortlessly installed on walls, poles, trees, balconies, or any outdoor area. No wiring is required, making it suitable for streets, lawns, parks, and more.
5. Worry-Free Warranty: We offer a 5-year warranty for our Solar Dusk to Dawn Street Light. Additionally, our professional customer service team is always available to provide support. If any issues arise, please contact us at any time and we will be happy to assist you.

## Terms of Trade

### Payment terms:

1. Sample: Bank TT, 100% prepayment;
2. Batch orders: Bank TT, 40% deposit, remaining 60% settled before shipment.

### Delivery time:

1. Sample: 3-7 working days;
2. Batch orders: 7-15 working days.

## Our Advantages(Why Choose Us):

1. Reply to your inquiry within 24 hours
2. Provide feedback and complaints within 24 hours
3. Accept OEM/ODM

4. Welcome local exclusive agents
5. Provide professional technical consultation
6. Yahua Lighting Tech Co., Ltd. is a 20 year professional solar integrated manufacturer with CE certification and multiple patented technologies, ensuring that we can provide the best user-friendly products for all customers

**We are committed to provide our customers with high-standard LED Lighting solutions and good service.  
Improve Lighting Quality, Leading City Lighting Direction. Try to join us!**



**Shaanxi Yahua Lighting Electric Equipment Co., Ltd.**



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