

## Shoebox Design Public Lighting Outdoor 100 Watt Led Street Light For Area Lighting

Our Product Introduction

for more products please visit us on [ushineraylight.com](http://ushineraylight.com)

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: UShineray
- Certification: EMC, RoHS, CE, FCC, LVD
- Model Number: YXR-SL-100W-P
- Minimum Order Quantity: 1pcs
- Payment Terms: T/T, Paypal, Western Union



### Product Specification

- Power: 100W
- Luminous Lux: 14000±5%lm
- Beam Angle: 60°/90°/120°/T2M/T3M/T4M
- LED Chip: Lumileds 2835
- LED Driver: MOSO, Inventronics, Or Meanwell
- Mounting Hole( Mm): Ø40/50/60
- Usage: Pedestrian Pathways Lighting
- Material: Die Casting Aluminum +PC Lens+Glass
- Highlight: **Shoebox Design outdoor led street light, Public Lighting outdoor led street light, 100 watt led street light For Area**



### More Images



## Product Description

### Shoobox Design Public Lighting 100W LED Street Lights for Area Lighting

Our 100W LED street lights feature a sleek shoobox design, ideal for public area lighting. The shoobox design offers a streamlined appearance while providing efficient illumination for wide areas. Perfect for enhancing visibility and safety in public spaces, these lights deliver bright, even lighting with minimal glare, making them suitable for parks, plazas, and other communal areas.

### Product Features

**San'an or Lumileds LED Chips:** Utilizes San'an or Lumileds LED chips with low light decay, high CRI, and light efficiency reaching up to 140LM/W.

**Tool-Free Maintenance:** Features a snap design that allows for easy maintenance without the need for tools.

**Integrated Waterproof Design:** Boasts an IP66 rating, incorporating a 304 stainless steel waterproof plug for dust-proof, waterproof, and rust-free performance.

**Durable Wiring:** Uses high and low-temperature resistant rubber wire, with customizable plug options for the wiring.

### Product Parameters

|                         |  |
|-------------------------|--|
| Wattage                 | 100W   |
| Other Power Options     | 50W 150W 200W 300W   |
| Lumen                   | 14000±5%lm   |
| Size(mm)                | 613*240*109  |
| Net Weight              | 4.8kg  |
| Light Efficacy          | 140lm/W ±5%  |
| Beam Angle              | 60°/90°/120°/T2M/T3M/T4M                                   |
| LED                     | Lumileds 3030  |
| Color Temperature       | 2800-3000K; 3000-3200K; 4000-4500K; 5000-5500K; 6000-6500K |
| Input Voltage           | AC100-277V(MOSO)   |
| CRI                     | ≥70Ra  |
| PF                      | >0.97  |
| THD                     | THD<15%  |
| Work Temperature        | -40~60°C   |
| LED Junction Temp       | ≤80°C  |
| Anti-surge rating       | 6KV  |
| Humidity                | 15%~90% RH, no condensing                                  |
| Mounting Hole(mm)       | Ø40/50/60  |
| IP Grade                | IP66   |
| IK Grade                | IK08   |
| Warranty                | 5 Years  |
| Life Span               | ≥50000H (LM80@35°C)  |
| Finish                  | Sprayed with outdoor special powder                        |
| Body Material           | Aluminum + PC  |
| Wire                    | Rubber cable(3*0.75mm <sup>2</sup> ) L=0.3m                |
| Electronic Safety Grade | Class I  |

### Products Details

IP66  
Rated

IK08  
Rated

CE  
Certed

RoHS  
Compliant

50W~300W

## LED STREET LIGHT

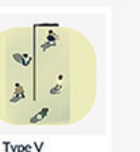
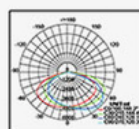
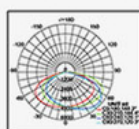
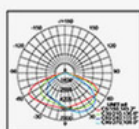
High quality, low price, high lumen,  
best urban smart lighting

140 ~170  
lm/W

## LED STREET LIGHT

Beam angle: 60°/90°/120°/T2M/T3M/T4M

Power: 50W, 100W, 150W, 200W, 300W



50W-300W Lumen output from  
7000lm up to 42000lm

## PRODUCT DETAILS



01

Using international brand  
3030 LED

San'an/ Lumileds/ Osram LED optional,  
low optical decay, high light effect,  
high lightness finger.

02

Fast adjustment of bracket  
gear design angle

The above scale design angle is more  
convenient to quickly adjust and fix the  
friction between the bracket and the  
lamp body, causing the painting phenomenon.





03

### Buckle installation

It is more convenient to disassemble any tools.

04

The installation of the horizontal positioning instrument is more accurate

The lamp head is equipped with a horizontal positioning instrument, which is more convenient and accurate.



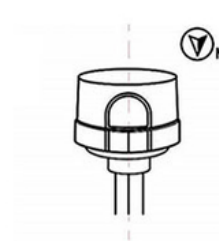
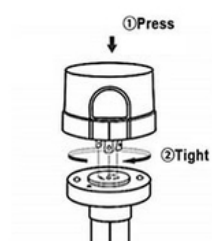
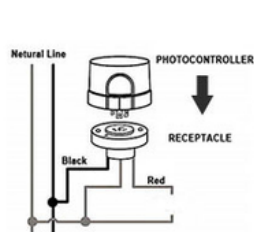
IP66



### RAIN AND LIGHTNING PROTECTION

Fearless of wind and rain, meeting the needs of outdoor use.





Photocell & Dimmable for optional

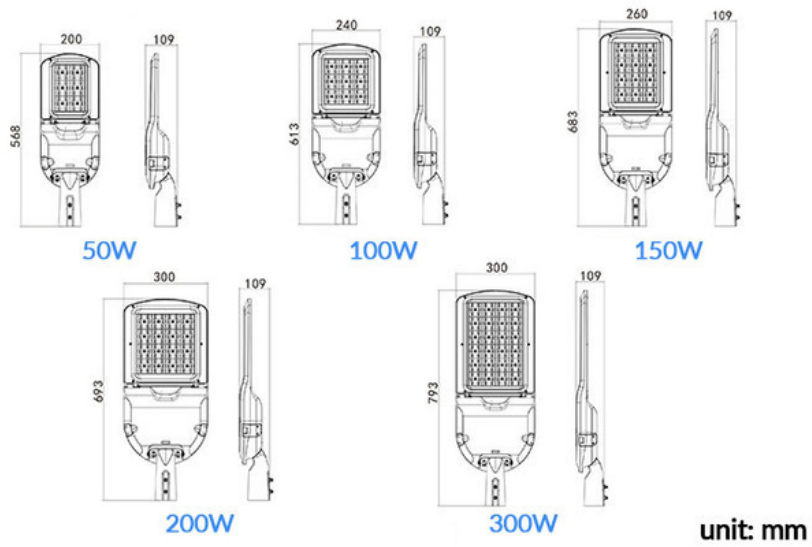
### Smart sensor control

Closed during the day, automatically illuminated at night.

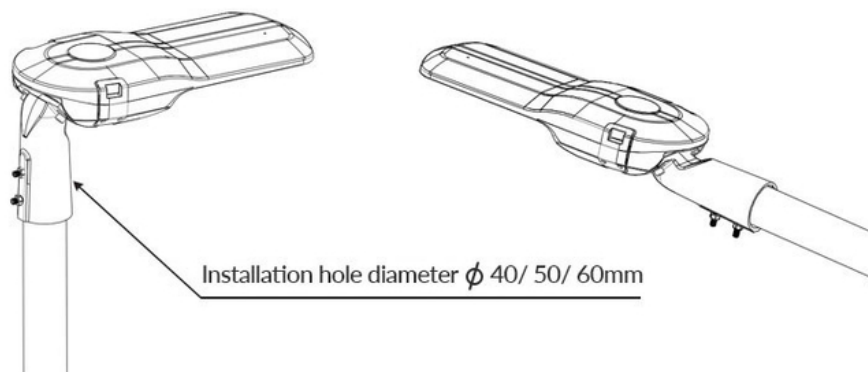




## Product size



## Installation diagram



## Applications

## APPLICABLE SCENARIOS

It is widely used in highway, main road.  
Branch Road, park, square, garden, pedestrian  
street, parking lot, street, community, engineering,  
school residential area, courtyard and other  
road lighting.



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