

Aluminum Street Lamps At Night 42000lm 300W Led Road Lights For Urban Roads

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: UShineray
- Certification: EMC, RoHS, CQC, CCC, CE, FCC, LVD
- Model Number: YXR-SL-300W-G2
- Minimum Order Quantity: 1pcs
- Payment Terms: T/T, Paypal, Western Union



Product Specification

- Power: 300W
- Luminous Lux: 42000±5%lm
- Input Voltage: AC100-277V(MOSO)
- LED Chip: Lumileds 2835
- LED Driver: Normal/ MOSO
- Control Mode: APP Control, Remote Control, Sensor Control
- Usage: Urban Road Lighting
- Material: Die Casting Aluminum +PC Lens+Glass
- Highlight: **aluminum street lamps at night, street lamps at night 42000lm, 300w led road lights**



More Images



Product Description

Die-Casting Aluminum Street Lamp Night 300W LED Road Lights for Urban Roads

Our 300W LED road lights, constructed with die-casting aluminum, are perfect for urban roads. This street lamp offers robust durability and high-performance lighting, ideal for extensive urban areas. The die-casting aluminum design ensures longevity and resilience, providing reliable and powerful illumination for busy city streets and enhancing overall urban safety.

Product Features

High-Efficiency LED Chips: Utilizes SMD2835 LED chips with high luminous efficiency and CRI, achieving up to 140lm/W light efficacy.

Wide Voltage Range: Supports AC100-277V input voltage with a constant voltage and constant current driver, offering protection against short circuits, over-voltage, over-current, and over-temperature.

Robust Construction: Made from 1060 aluminum with a one-piece die-casting design, featuring surface oxidation powder treatment for IP66 waterproof, dust-proof, and anti-corrosion capabilities.

Dust-Resistant Design: Fluid dynamics shape design prevents ash accumulation, ensuring natural dust removal and maintaining a sleek appearance.

Enhanced Heat Dissipation: Faster heat dissipation for a longer lifespan, thanks to an effective heat management system.

Efficient Heat Management: The flat panel module design and heat dissipation fins quickly and evenly dissipate heat, reducing the light source temperature and extending its service life.



Product Parameters

Model	YXR-SL-300W-G2
Wattage	300W
Other Power Options	100W 150W 200W 240W
Lumen	42000±5%lm
Size(mm)	L674*W300*H80mm
Net Weight	6.4kg
Light Efficacy	140lm/W ±5%
Beam Angle	T3/T4
LED	Lumileds 2835
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
Humidity	15%~90% RH, no condensing
IP Grade	IP66
IK Grade	IK08

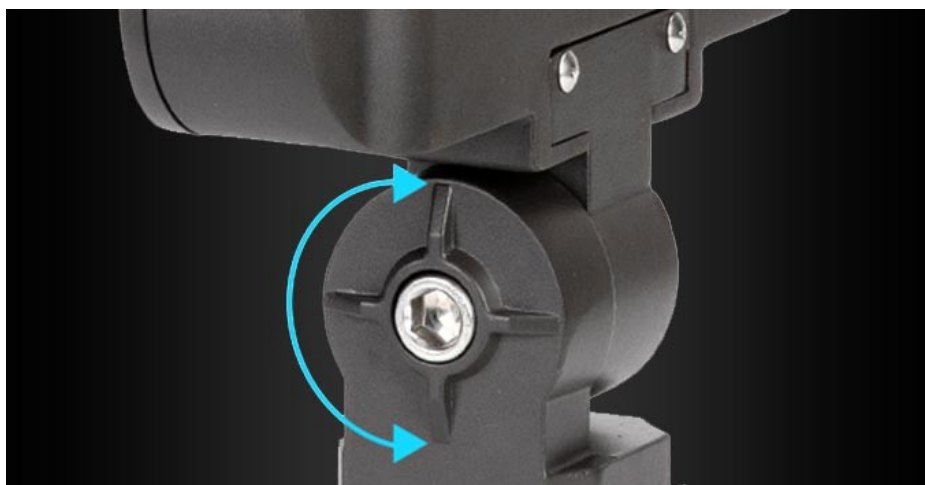
Mounting Hole(mm)	Ø65
Life Span	≥50000H (LM80@35°C)
Warranty	5 Years
Finish	Sprayed with outdoor special powder
Body Material	Aluminum + PC
Electronic Safety Grade	Class I
Wire	Rubber cable(3*1mm²) L=0.3m

Products Details



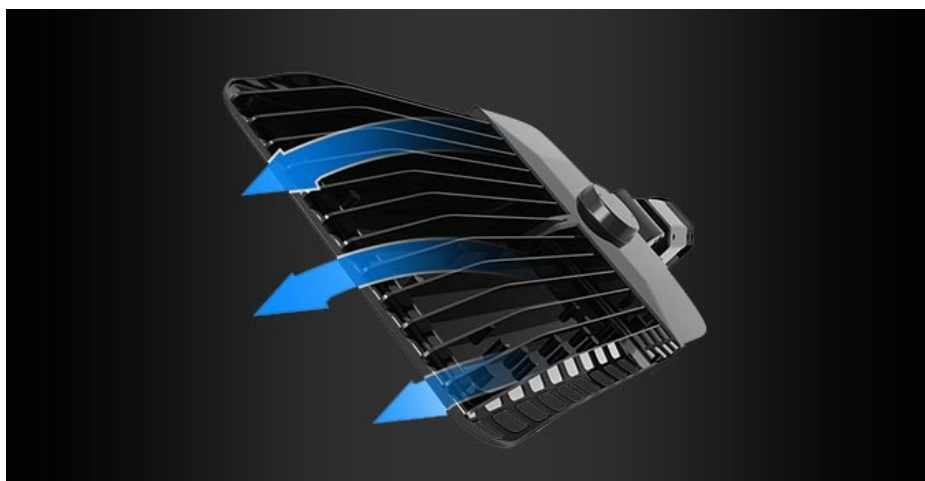
The whole light IP66 waterproof design

The lamp's surface is UV-resistant, corrosion-resistant, and high-temperature resistant, making it suitable for various harsh working environments.



180°Adjustable; Use high -quality stainless steel

Threaded knuckle mounting arm; Enhanced stainless steel screws.



ADC12 high.density aluminum die-casting

Express the heat generated by the light source,quickly reduce the temperature of the light source and ensure the life of the lamps.



Optical PC lens; Using internationally famous brand LED light source

Highlight effect, high show finger, small light failure, long service life; High -brightness optical lens transmittance is as high as 99%, the output of light is and the quality is excellent.

APPLICATION SCENARIO

It is widely used for road lighting of main roads, expressways, overpass, urban streets, overpasses, sidewalks, and other places requiring outdoor lighting, such as squares, schools, residential areas, industrial areas, parks, etc.



PRODUCTION SITE



FAQ

Q1. Are you a manufacturer?

Yes, we have our factory with over 10 years of R&D and manufacturing experience based on ISO quality management since 2011.

Q2. Do you have any MOQ limit for LED light orders?

No MOQ, 1pc for sample checking is available.

Q3. Can I get a lower price for a large quantity of orders?

Yes, please check with our sales staff for the details.

Q4. How about the lead time of ordering?

Our standard sample lead time is 3-5 days, and normal order lead time is 7-10 days. For the large order lead time, please also check with our sales team.

Q5. Can you provide OEM and ODM services?

We can provide OEM and ODM products, with customized label designs on the product and carton box. Or customized carton box, and laser print logo on the lamp fixture.

Q6. What is the payment terms of your formal order?

We accept payment via TT, Paypal, and Western Union, and we offer EXW, FOB, CIF, and CFR terms.

Q7. How to deal with the defective?

All of our products are produced in a strict quality control system, the defective rate is less than 0.2% according to our

shipment records. We offer a 3- 5 years warranty for this product, if there is any defective during the warranty, please provide pictures or videos of the working situation of the defective lights, and we will ship the new lights to you within a few days or send it together with your next order.

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