

Long Life Span 300W Led Focus Lights 200w Flood Light For Airport Runway Heliport

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, Guangdong, China
- Brand Name: USHineray
- Certification: CE, RoHS
- Model Number: YXR-FL-300W-S
- Minimum Order Quantity: 1pcs
- Packaging Details: 1 pcs in Inner box
- Payment Terms: T/T, Paypal, Western Union
- Supply Ability: 3000 Piece/Pieces per Week



Product Specification

- Power: 300W
- Lamp Luminous Efficiency(lm/w): 42000lm
- Lamp Body Material: Aluminum Alloy+ Tempered Glass
- Input Voltage(v): AC100-240V
- Color Temperature(cct): 3000K-6500K
- Led Light Source: SMD2835
- Application: Sports Fields, Roadway, Building
- IP Rating: IP66
- Highlight: Long Life Span 200w flood light, 300w flood light For Airport, Runway 300w commercial flood lights



More Images



Product Description

Energy Saving Long Life Span 300W LED Focus Lights 200W Flood Light for Airport Runway Heliport
With energy-saving technology and a long lifespan, our 300W LED focus lights and 200W flood lights are ideal for airport runways and heliports. These lights provide focused, high-intensity illumination for critical areas, ensuring safety and visibility. Their long-lasting performance and efficiency make them well-suited for aviation and high-traffic areas.

Product Features

Versatile Flood Lights: Available in a range from 30W to 500W, suitable for various lighting needs.

High Light Efficiency: Achieves a light efficacy of 160 lm/W, with an additional 5% increase for enhanced performance.

Adjustable Beam Angles: Offers symmetric beam angles of 25°, 60°, and 90°, as well as asymmetric angles of 45° (for 150W and above) and 120°.

Impact Resistance: Built to withstand impacts with an IK08 rating, ensuring durability.

Patented Original Design: Features a unique, patented design for a distinctive look and innovative functionality.

IP66 Protection: Provides top-notch protection against dust and water ingress, ideal for challenging environments.

Efficient Cooling: Ensures effective heat dissipation for prolonged performance and reliability.

Product Parameter

Model	YXR-FL-300W-S
Wattage	300W
Other Power Options	30W 60W 100W 150W 200W 400W 500W
Lumen	42000±5%lm
Size(mm)	459*323*71
Net Weight	6.9kg
Light Efficacy	160lm/W ±5%
Beam Angle	Beam angle: Symmetric 25° 60° 90° Asymmetric 45° (>=150W) & 120°
LED	Lumileds 2835
Color Temperature	3000K-6500K
Input Voltage	AC100-277V(MOSO)
CRI	≥70Ra
PF	>0.97
THD	15%<THD<20%
Work Temperature	-40~60°C
Humidity	15%~90% RH, no condensing
IP Grade	IP66
IK Grade	IK08
Life Span	≥50000H
Warranty	5 Years
Finish	Sprayed with outdoor special powder
Body Material	PC lens + Aluminum housing
Electronic Safety Grade	Class I
Wire	Rubber cable(3*1mm ²) L=0.3m

Product Details



Waterproof and dust proof rating IP66 lamp with silicone waterproof sealing strip,UV-resistant material,excellent waterproof performance, no fear of harsh weather.



Heat-resistant aluminum material
Heat-resistant aluminum is luxuriously used, and heat dissipation performance housing is about 50°C even after 3 hours of continuous lighting.



Angle adjustable
The whole light can be adjusted 180°.



Impact resistant Further upgraded and sturdy design
Adopts high hardness ADC12 aluminum alloy Aluminum shell with excellent heat dissipation.
Lighting fixture has excellent impact resistance.



Highly Efficient LED

High light efficacy 160lm+5%/w, use mass quantity 2835LED, high brightness but not dazzling.

Applications

Widely used in shopping malls, exhibition halls, parking lots, gyms, billboards, parks, sculptures, green lighting projects, buildings, facades, as well as indoor and outdoor lighting for public corridors, stairs and corridors.



APPLICATION SCENARIO

Suitable for various scenarios



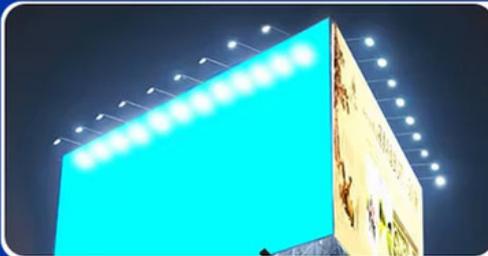
COURTYARD LIGHTING

Wide area lighting with sufficient lighting



ARCHITECTURAL LIGHTING

Wide area lighting with sufficient illumination, high display index, low light attenuation, long service life



BILLBOARD LIGHTING

Wide area lighting with sufficient lighting

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.

 **Shenzhen Yongxinrui Lighting Technology Co., Ltd.**



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