

## Smart Control 500W Outdoor LED Flood Lights

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: UShineray
- Certification: CE, RoHS
- Model Number: YXR-FL-500W-S
- Minimum Order Quantity: 1 pcs
- Packaging Details: 1 pcs in Inner box
- Payment Terms: T/T, Paypal, Western Union
- Supply Ability: 3000 Piece/Pieces per Week



### Product Specification

- Power: 500W
- Lamp Luminous Efficiency(lm/w): 70000lm
- Item Type: Flood Lights
- Led Light Source: SMD2835
- Color Temperature(cct): 3000K-6500K
- Cri (ra>): 70
- Application: Garden, Square, Sports Stadiums
- Waterproof: IP66
- Highlight: 500w outdoor led flood lights, outdoor led flood lights 200w, football led stadium flood lights



### More Images



## Product Description

### Smart Control 500W LED Flood Light 200W Flood Light in Stadium for Football Field

The 500W LED flood light, equipped with smart control, is designed for football fields and stadiums. This advanced floodlight offers customizable lighting options and efficient performance, enhancing visibility for both players and spectators. The 200W flood light provides supplementary illumination, making it a comprehensive lighting solution for large sports venues.

### Product Features

Wide Range of Flood Lights: Available from 30W up to 500W, meeting diverse lighting requirements.

High Efficiency: Features a light efficacy of 160 lm/W, with a 5% enhancement for extra brightness.

Adjustable Beam Options: Includes symmetric beam angles of 25°, 60°, and 90°, and asymmetric angles of 45° (for 150W+ models) and 120°.

High Impact Resistance: IK08 rated to ensure resistance to physical impacts, enhancing product longevity.

Distinctive Patented Design: Comes with an original, patented design for a unique and advanced appearance.

IP66 Rated: Provides excellent protection against water and dust ingress, suitable for harsh environments.

Effective Heat Dissipation: Offers efficient heat dissipation to ensure consistent performance and durability.

### Product Parameter

Model	YXR-FL-500W-S
Wattage	500W
Other Power Options	30W 60W 100W 150W 200W 300W 400W
Lumen	80000±5%lm
Size(mm)	585*420*72
Net Weight	11.0kg
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
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*1mm²) L=0.3m

### Product Details



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



Angle adjustable  
The whole light can be adjusted 180°.



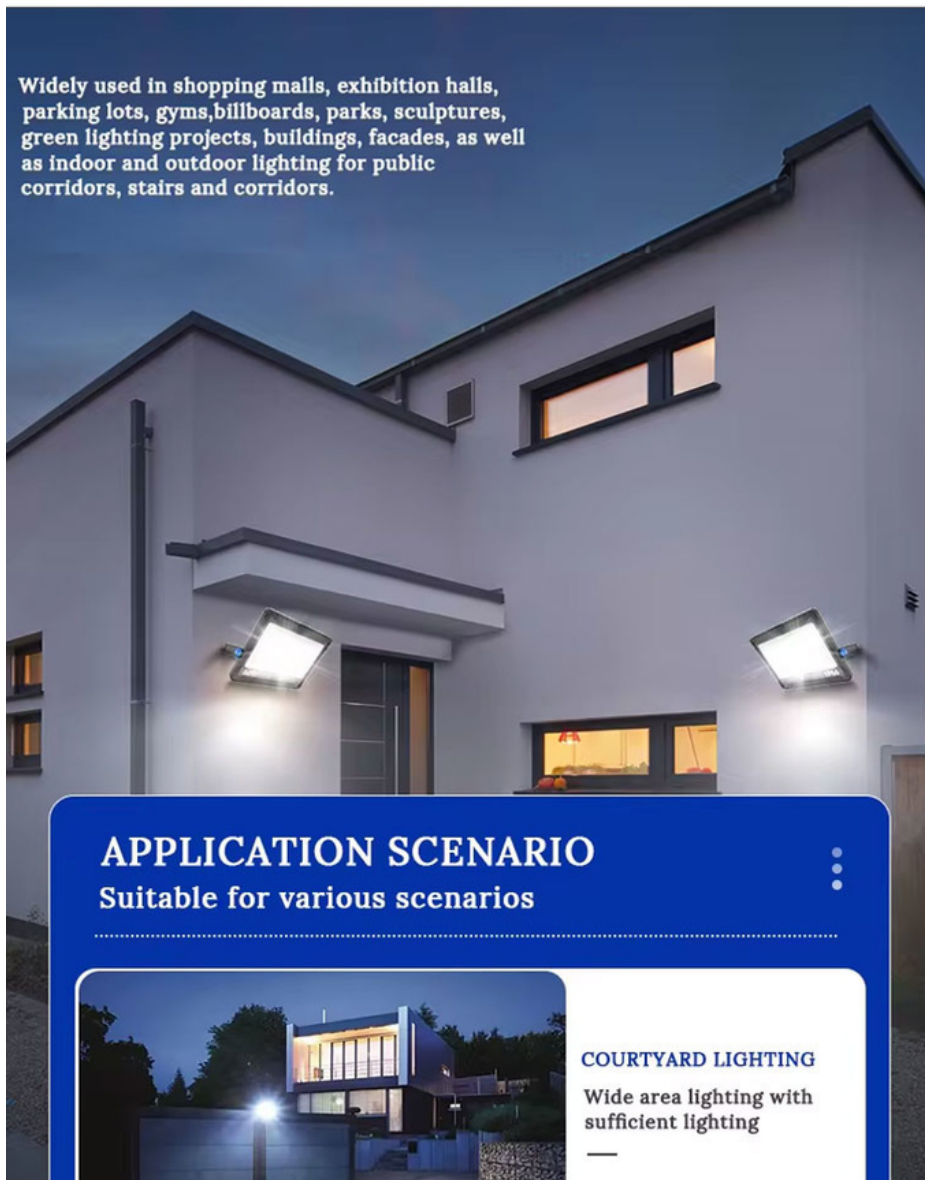
Waterproof and dust proof rating IP66  
lamp with silicone waterproof sealing strip,UV-resistant material,excellent waterproof performance,  
no fear of harsh weather.



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.

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