

## 400W High Brightness Cost Effective Flood Light For Tennes Courts Basketball Fields

Our Product Introduction

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### Basic Information

- Place of Origin: Shenzhen,Guangdong,China
- Brand Name: UShineray
- Certification: CE, EMC, LVD, RoHS
- Model Number: YXR-FL-400W-F
- 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: 400W
- Lamp Luminous Efficiency(lm/w): 60000lm
- Input Voltage(v): AC100-240V
- Lifetime: 50000
- Lamp Body Material: Aluminum Alloy+Tempered Glass
- Waterproof: IP66
- Application: Sports Venues,Tennis Courts, Basketball Fields
- Light Source: SMD 2835
- Highlight: **400W High Brightness Flood Light,  
Basketball Fields Flood Light,  
Cost Effective waterproof led flood lights**



### More Images



## Product Description

### 400W High Brightness Cost-Effective Flood Light For Tennies Courts Basketball Fields

This 400W high brightness, cost-effective flood light is specifically designed for tennis courts, basketball fields, and other outdoor sports areas. It offers exceptional visibility, long-lasting durability, and energy efficiency, making it an ideal choice for both professional sports facilities and recreational areas. Its reliable performance ensures optimal lighting conditions for players and spectators alike.

### Product Features

Power ranges from 50W to 300W.

Light efficacy of 150lm/W, with a 240W variant achieving 135lm/W.

Includes beam angles: 30°, 60°, 90°, 120°, T2, T3, and T4.

The lamp's 180° adjustability allows for flexible and precise lighting.

IP66 for protection against dust and water, and IK08 for impact resistance.

Die-cast aluminum with anti-corrosion powder coating ensures durability.

Features a modern, ultra-thin design for an elegant and stylish look.

### Product Parameter

Model	YXR-FL-400W-F
Wattage	400W
Other Power Options	100W 150W 200W 240W 300W 500W 600W
Lumen	60000±5%lm
Size(mm)	555*560*76
Net Weight	12.8kg
Light Efficacy	150lm/W ±5%
Beam Angle	30°/60°/90°/120°/T2/T3/T4
LED	Lumileds 2835
Color Temperature	3000K-6500K
CRI	≥70Ra
Input Voltage	AC100-277V(MOSO)
PF	>0.97
THD	15%<THD<20%
Work Temperature	-40~60°C
Junction Temp(LED )	≤80°C
Humidity	15%~90% RH, no condensing
IP Grade	IP66
IK Grade	IK08
Warranty	5 Years
Life Span	≥50000H
Finish	Sprayed with outdoor special powder
Material	Aluminum+PC+Glass
Electronic Safety Grade	Class I
Wire	Rubber cable(3*1mm²) L=0.3m

### Product Details



#### IP66 Rating for Outdoor Usage

The IP66 rating ensures superior protection against dust and powerful water jets, making it ideal for outdoor usage.



#### High quality Lumileds LED chips

High-quality Lumileds LED chips provide excellent brightness, energy efficiency, and long-lasting performance for various lighting applications.

## PROFESSIONAL OPTICAL LENS

Different beam angles are optional  
15°/30°/60°/90°/120°/T2/T3/T4



Professional optical lens

Different beam angles are optional: 15°/30°/60°/90°/120°/T2/T3/T4 allowing for customized lighting solutions tailored to various applications and specific lighting requirements.

## QUALIFIED BRAND DRIVER

over-voltage over-current, over  
temperature protection



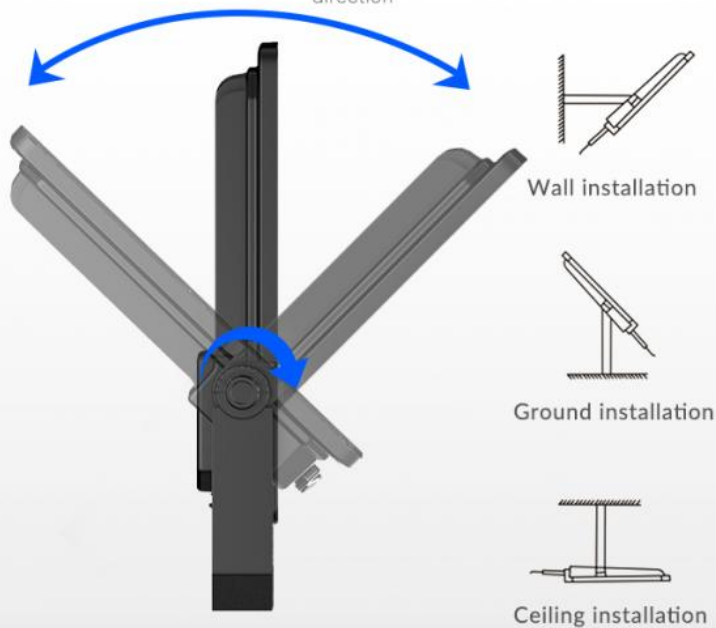
Qualified brand driver

High efficiency MOSO driver The high-efficiency MOSO driver ensures stable power output, enhanced energy savings, and reliable performance, making it an ideal choice for long-lasting and efficient lighting in both indoor and outdoor environments.



## ACCURATE SCALE AND ANGLE ADJUSTMENT

Large-angle adjustable bracket, flexible adjustment of light direction

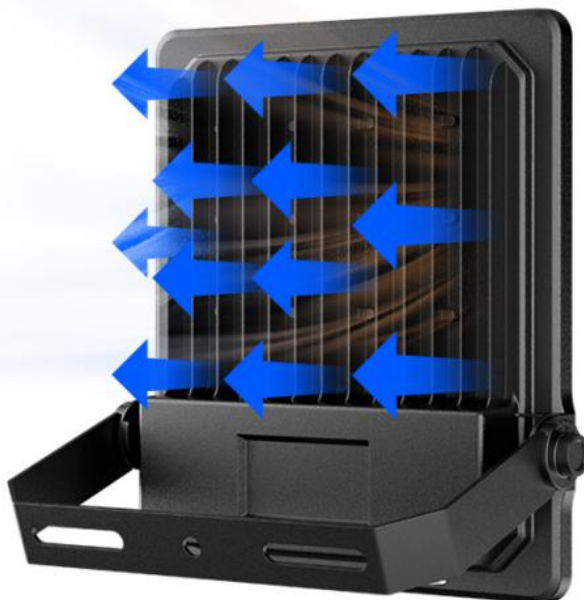


Accurate scale and angle adjustment

The whole lamp can be adjusted 180°. Different installation ways including wall installation, ground installation and ceiling installation.

## THERMAL MANAGEMENT

Adopting advanced finite element analysis technology to optimize the design of product heat dissipation structure



Thermal management

Adopting advanced finite element analysis technology to optimize the design of product heat dissipation structure.



## Applications



### 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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