

# Impact Resistant 1200W 1000 Watt Flood Light High Mast Light For Public Park

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Payment Terms:
- FCC, LVD, RoHS, CE YXR-QC-1200W-S

Guangdong, China

- 1pcs
  - T/T, Paypal, Western Union

UShineray



### **Product Specification**

- Power:
- Lamp Luminous Flux(Im):
- Application:
- Product Name:
- Materials:
- IP Rating:
- CCT:
- LED Chip:
- LED Driver:
- Laser Sight:
- Highlight:

- 1200W
- 180000lm
- Square Illumination, Airport Lighting, Construction Lighting LED High Mast Flood Light
  - Aluminum +PC
- IP66 Wateproof
  - 3000-6500K(optional)
- Lumileds 5050/San'an 3030
- Inventronics/MOSO Or Customized
- Optional
  - 1200w high mast light, 1200w flood light high mast



# More Images



Our Product Introduction

#### **Product Description**

Impact Resistant 1200W 1000 Watt Flood Light High Mast Light for Public Park Our 1200W flood lights are perfect for public parks, offering impact resistance and robust performance. These high mast lights provide powerful and consistent illumination, ensuring safety and visibility in public areas. Their durable design makes them ideal for high-traffic environments, delivering reliable lighting for park facilities.

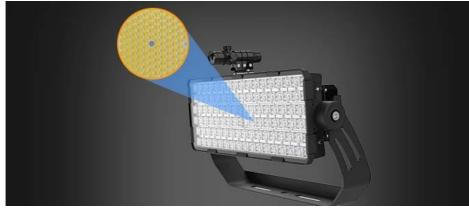
#### **Product Features**

Features robust high-power LED chips (3030/5050) for maximum lighting output. Compatible with any brand power supply, ensuring versatile application. Adjustable beam angles: 15°, 30°, 60°, 90°, and an asymmetrical 45° for tailored lighting. Includes a laser sight for accurate light alignment. Anti-glare cover can be added to reduce light glare and improve visibility. Supports IES files and Dialux simulation for detailed and accurate lighting planning. IP66 rated for protection against dust and water, and IK08 for resistance to impacts.

#### **Product Parameters**

Model	YXR-QC-1200W-S
Power	1200W
Lumens(Im)	180000
Other Power Options	250W / 300W / 500W / 600W / 750W / 1000W / 1500W / 2000W
Weight(kg)	39.8
Sizes(mm)	933*584*267
Efficacy	150lm/W
CCT	2700-6500K
CRI	≥70Ra
LED Chips	San'an 3030/Lumileds 5050
PF	>0.95
Input Voltage	AC100-277V(Moso)
Beam Angle	15°/30°/60°/90°/asymmetrical 45°
Work Temp	-35~55°C
Humidity	15%~90% RH, no condensing
Finish	Sprayed with outdoor special powder
Life Span	50000hrs
IP Grade	IP66
IK Grade	IK08
Body material	PC lens + Aluminum housing
Power Wire	Rubber cable(3*1mm <sup>2</sup> ) L=0.3m
Electronic safety grade	Class I

**Product Details** 



Professional optical light distribution Beam angles: 15° / 30° / 60° / 90°/ asymmetrical 45°.



Excellent heat dissipation performance

ADC12 die-casting aluminum heat sink, thermal conductivity aluminum substrate, fast heat dissipation, the efficiency is up to 96W/MK reduce light decay.



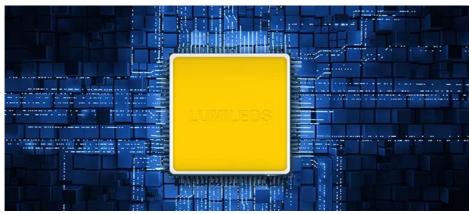
Infrared laser sight Quick disassembly and assembly of laser sights.



Brand Driver Famous brand Moso driver or other brand driver is optional, good stability, high efficiency, flicker free, anti-surge.



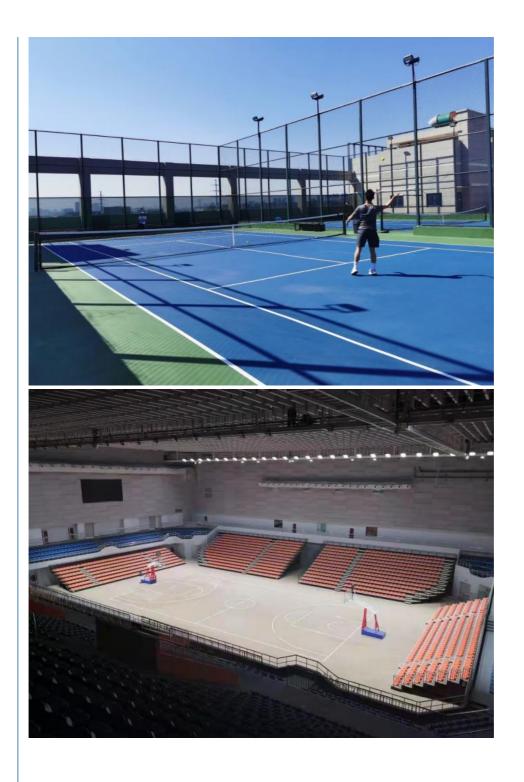
Whole lamp IP66 waterproof IP67 LED Driver, lamp with silicone waterproof sealing strip, UV-resistant material, reliable without failure.



Light efficiency >150lm/W Luminous efficiency is more than 150lmW, or more higher light

#### **Project Cases**







# PRODUCTION SITE



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