

Intelligent Dimming System Race Rs Sport Lighting 250W Led Stadium For Race Track Field

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: UShineray
- Certification: RoHS, CE
- Model Number: YXR-QC-250W-I
- Minimum Order Quantity: 1pcs
- Payment Terms: T/T, Paypal, Western Union



Product Specification

- Input Voltage(V): AC100-277V
- Light Efficacy: 150 LM/W
- Warranty: 5-years
- Working Lifetime(Hour): 50000
- Lighting Solutions Service: Lighting And Circuitry Design, DIALux Evo Layout, Auto CAD Layout, Project Installation
- Outdoor LED Lighth: LED Stadium Light
- Power: 250W
- Material: Aluminum+PC
- LED Chip: San'an/ Lumileds 5050
- LED Driver: Normal/ Moso
- Highlight: 250w led stadium, race rs sport lighting 250w, led stadium for race



More Images



Product Description

Intelligent Dimming System 250W race rs sport lighting for Race Track Field

Elevate the performance of your race track field with our 250W Race RS sport lighting, featuring an advanced intelligent dimming system. This system allows for precise control over brightness levels, adapting seamlessly to varying track conditions and ensuring optimal visibility for races. Ideal for high-precision environments, it provides tailored illumination for race track events.

Product Features

Fully Adjustable Module: The single module design features a reinforced, thickened bracket that supports adjustments up to 180°, offering flexible light direction and optimal coverage.

Anti-Glare Blackout Brim: Equipped with a blackout brim, this fixture effectively reduces glare and minimizes light spill, enhancing focus and visual comfort.

Advanced Optical Lens: The fixture uses a professional optical lens with high transmittance and frosted treatment. It supports various beam angles (10°, 20°, 40°, 60°) for precise and uniform light distribution.

Moso Driver for Enhanced Durability: Includes a Moso driver known for its lightning-proof, explosion-proof, waterproof, and dust-proof capabilities, ensuring stable, flicker-free operation and prolonged LED lifespan.

Efficient Heat Dissipation: Features a three-dimensional radiator made from thick aviation aluminum, offering superior corrosion resistance and quick heat dissipation to maintain optimal performance.

IP66 Waterproof Rating: Designed with an IP66 waterproof rating and secure joint connections with sealing gaskets to ensure robust protection against water and dust ingress.

Product Parameters

Power	250W
Other Power Options	500W 750W 1000W 1250W 1500W
Input Voltage	AC100-277V
Efficacy	150 lm/W
Lumen	37500lm
Beam Angle	10°/20°/40°/60°
LED	San'an/ Lumileds 5050
CCT	3000~6500K
CRI	≥70Ra
PF	>0.97
THD	15%<THD<20%
Weight(kg)	5.2
Sizes(mm)	590*200*190
Work Temp	35~55°C
Humidity	15%~90% RH, no condensing
IP Grade	IP66
IK Grade	IK08
Life Span	≥50,000 Hrs (LM70 @ 35°C)
Finish	Sprayed with outdoor special powder
Product Material	PC lens + Aluminum housing
Electronic Safety Grade	Class I
Power Wire	Rubber cable(3*0.75mm²) L=0.3m

Products Details



UShineray LED Stadium Lights – I Series

Product Advantages



Single modular adjustable



The whole lamp bracket is thickened and reinforced, it can be easily adjustable $\geq 180^\circ$.



With the blackout brim, anti-glare and reduce the spill light



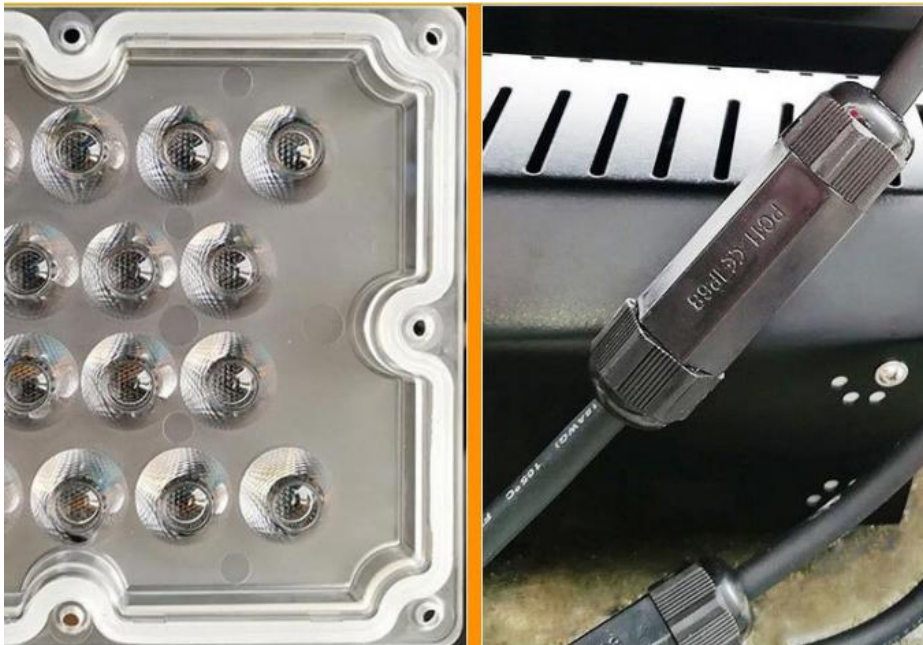
Professional optical lens, high light transmittance, frosted treatment, uniform irradiation, various beam angle: $10^\circ/20^\circ/40^\circ/60^\circ$, accurate lighting projection.



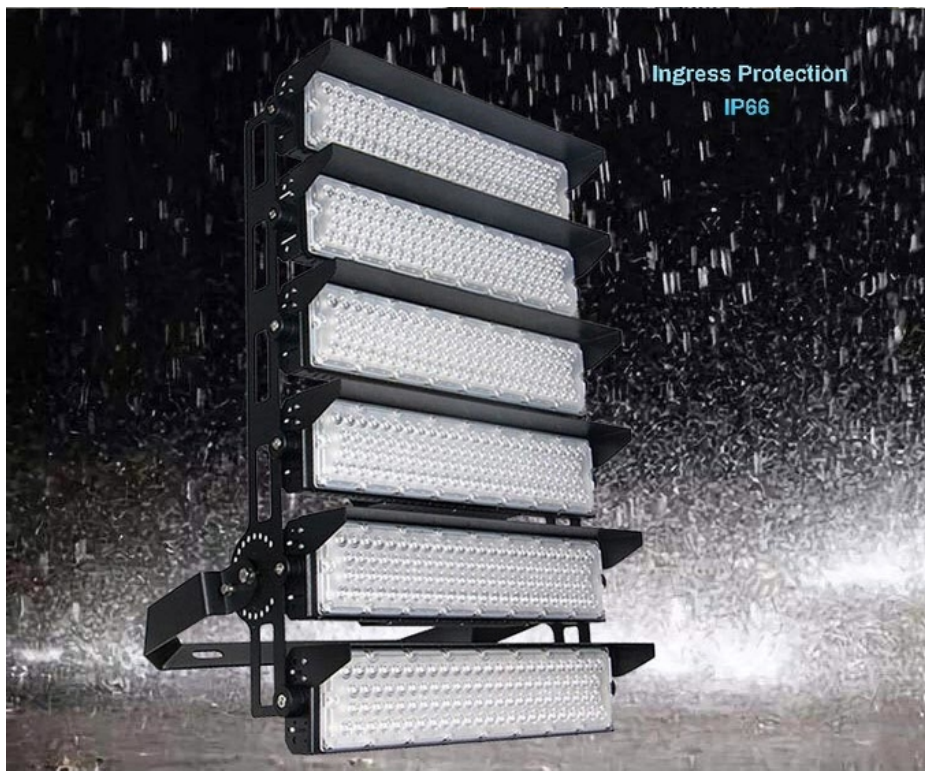
Famous brand Moso driver, lightning proof, explosion proof, waterproof and dustproof; effectively ensure the lamp LED chips continue to highlight; high stability, flicker-free.



Three-Dimensional radiator, thickened aviation aluminum, corrosion resistance, high temperature resistance, fast heat dissipation.



High waterproof grade, waterproof joint connection, safety, sealing gasket.



Ingress Protection
IP66

Applications



Racetrack



Natatorium



Ski resort



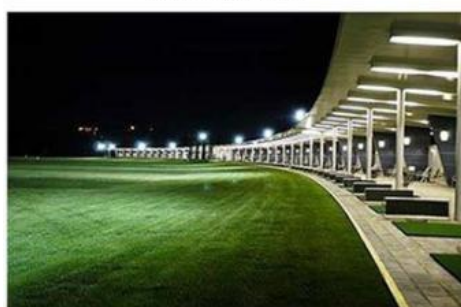
Sports stadium



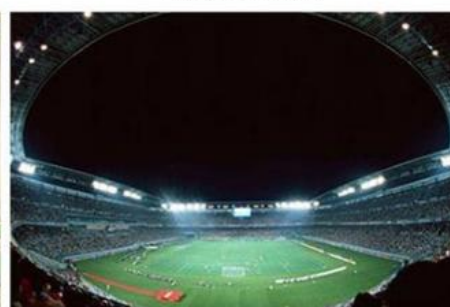
Badminton court



Basketball court



Golf course



Football pitch

FAQ

Q: Are you manufacturer or trading company?

A: We are manufacturer. We have more than 14 years of experience in R&D, manufacturing and sales for outdoor lighting.

Q: Do you provide OEM/ODM services?

A: Yes, of course! We have experienced design team, welcome customers customize by pictures.

Q: How to place an order?

A: First, contact our salesman, tell her which products you need and your requirements. Next, she can make an order for you and send you the payment link. Last, you just need to make the payment and wait to receive the goods.

Q: Do you accept sample order?

A: Yes, welcome to place sample order to us. Mixed samples are acceptable.

Q: How is your delivery time?

A: If we have this item in stock, we will ship it within 3 days. If not, it will take 7-10 days to ship.

Q: Do provide after-sales service?

A: Yes, sure! Our products have 5 years warranty, any problems can contact us and we will solve it in the first time.



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