



LED SPORTS LIGHT

400W-720W

140lm/W

IP66

5 Years



Features

BETTER DESIGN

New LED modules produce 140 Lumens per watt - Save even more by using a lower watt unit and still getting the light you need. Focus on your lumen needs, not on watts.

BRIGHT LIGHT

500 Watt LED puts out 70,000 Lumens and is designed to replace a 1500 watt Metal halide sports light. 5000K light color ensures a bright clear light. DIMMABLE & INSTALLATION OPTIONS Unit is 1-10V Dimmable. Light can be dimmed to ideal brightness levels to save energy and get the light levels for your area. Bracket(optional)that can be adjusted all the way forward and back .

BUILT TO LAST

1,000 plus LEDs save having to replace bulbs. Aluminum housing with high tech heat sink. Better heat dissipation ensures longer LED life and safety. IP66 Waterproof for all weather conditions.

APPLICATION – This LED area light only uses premium grade LED components. High strength housing make this an industrial grade LED parking lot lights or sports light. Light can also be used on a building, for sports fields, roadways or any other use. Highly versatile light.

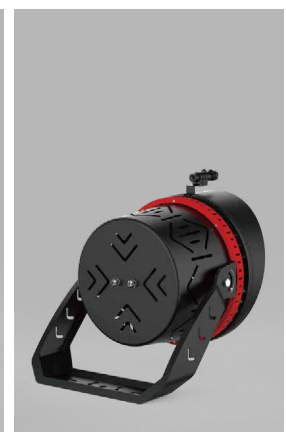
Power range from 400W to 720W.



J1



J2



Product features

- Wattage: 400-720W
- Intelligent control: DALI-DMX512(RGB Optional)
- Beam Angle: 15/30/45/60 Degree
- Power Supply: SOSEN
- Input Voltage: 100-277/277-480VAC
- CCT(Color Temperature): 3000-6500K



CE/ROHS/ETL/DLC 5.1

Application scenarios

- Outdoor large sports arenas.
- Exhibition hall.
- Outdoor football fields.
- Sports center.
- Stadium.
- Logistics center.
- Shipyards.





ANTI-RUST TECHNOLOGY

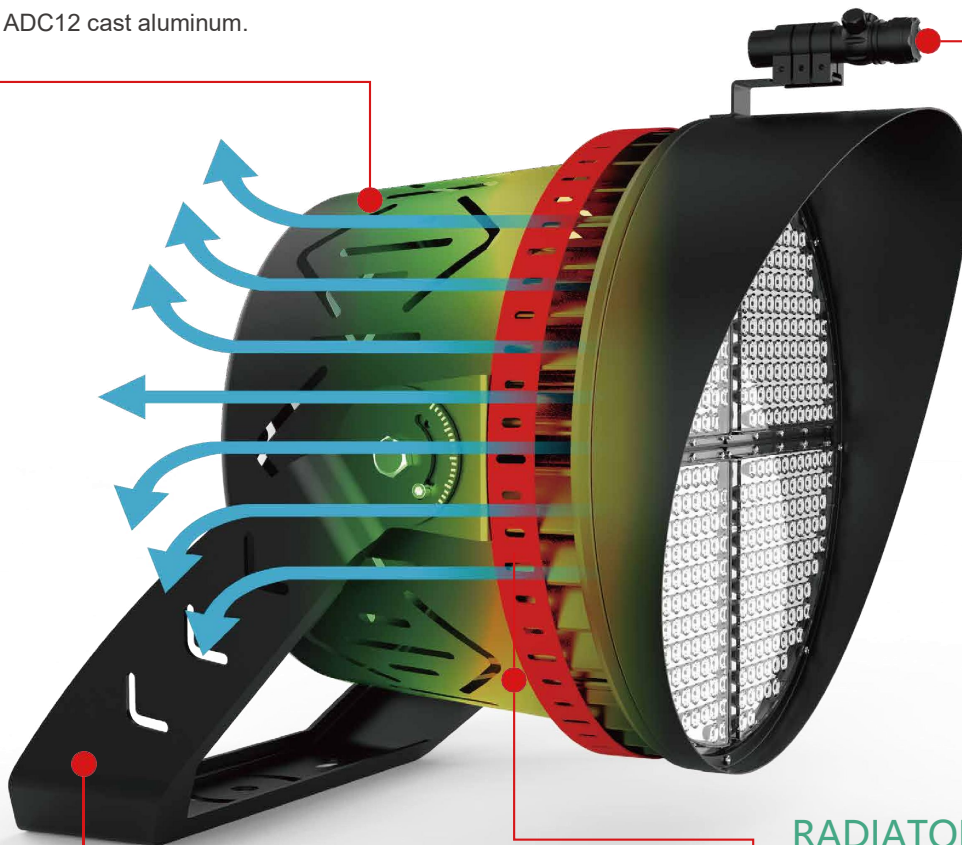
Made of high-quality steel. The surface adopts galvanizing and high temperature resistant spray coating technology, which can effectively prevent rust.

The heat dissipation effect is up to 2.3 times than ADC12 cast aluminum.



LASER AIMING DEVICES (OPTIONAL)

The Laser Aiming Device gives you precision control in angling and aiming each sport light to its exact optimal position.



RADIATOR MATERIAL



Using 1070 pure aluminum forging, and made by one-piece technology.

BRACKET

Common U-shaped brackets are used to make installation faster and more convenient.



DRIVER SUPPLIER

Better heat maintenance, easier installation, convenient for maintenance and replacement.





LONGER AC LINE

Can connect 2m of AC line.



LENS

Using high-quality optical materials, equipped with multiple light distribution angle



COOLING HOLE DESIGN

The product adopts modern technology's FF dynamic car logo shape, which is more technological and has better heat dissipation effect.



ROTATING SCALE

Using laser technology type scale to make the angle more precise



LED SPORTS LIGHT

YB-SP-J1400W/450W/500W UXYZ

Specifications

Electrical Data

Wattage	400W/450W/500W
Efficiency	140lm/W
Luminous Flux	56,000lm/63,000lm/70,000lm
Input Voltage	AC100-277V/AC277-480V
Power Frequency	50/60Hz
Power Efficiency	>93%
Power Factor	0.95
Total Harmonic Distortion	<15%

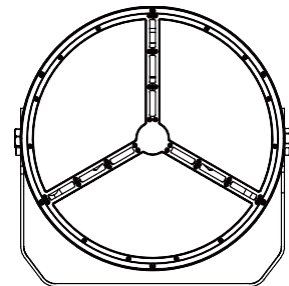


Optical Data

Lumen Version

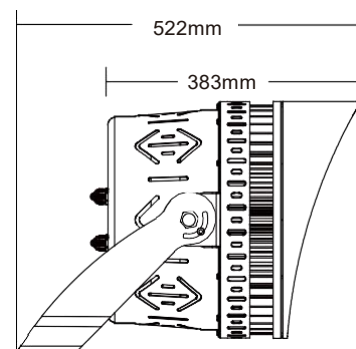
Power Supply	SOSEN
CCT	2700K-6500K
CRI	Ra70 / RA80(Optional) / RA90(Optional)
System Efficiency	>90%
Beam Angle	15°/30°/45°/60°
EPA	0.45Ft ²

∅ 360mm



Others

Lifetime	50000hours
IP Rating	IP66
Lens Material	PC
Control Method	1-10V Light Control, Intelligence
Heat Radiator	Cold forging aluminum
Net Weight	14kg
Gross Weight	16kg
Fixture Dimension	∅360mm/14.17in
Carton Dimension	L557*W433*H367mm



LED SPORTS LIGHT

YB-SP-J2600W/720W UXYZ

Specifications

Electrical Data

Wattage	600W/720W
Efficiency	140lm/W
Luminous Flux	84,000lm/100,800lm
Input Voltage	AC100-277V/AC277-480V
Power Frequency	50/60Hz
Power Efficiency	>93%
Power Factor	0.95
Total Harmonic Distortion	<15%

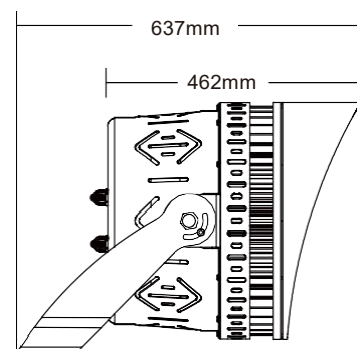
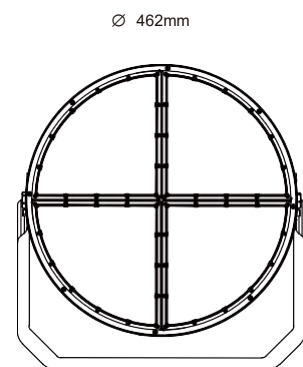
Optical Data

Lumen Version

Power Supply	Meanwell / SOSEN
CCT	2700K-6500K
CRI	Ra70 / RA80(Optional) / RA90(Optional)
System Efficiency	>90%
Beam Angle	15°/30°/45°/60°
EPA	0.62Ft ²

Others

Lifetime	50000hours
IP Rating	IP66
Lens Material	PC
Control Method	1-10V Light Control, Intelligence
Heat Radiator	Cold forging aluminum
Net Weight	25.6kg
Gross Weight	28.6kg
Fixture Dimension	Ø462mm/18.11in
Carton Dimension	L667*W533*H467mm





PACKING INCLUDING

1. 1pcs LED Sports Light
2. 1pcs product user manual