

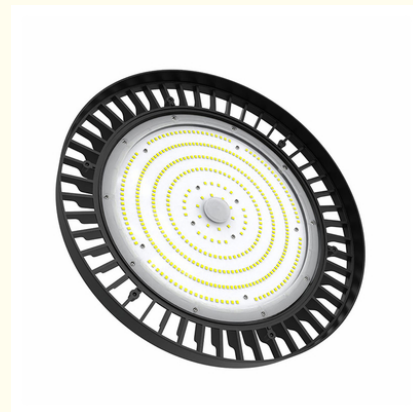
High Power 480W High Bay Garage Lights Warehouse Lighting LED For Gymnasium Stadium

Our Product Introduction

for more products please visit us on ushineraylight.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: UShineray
- Certification: CE ROHS FCC
- Model Number: YXR-UFO-480W-D
- Minimum Order Quantity: 1pcs
- Payment Terms: T/T, Paypal, Western Union

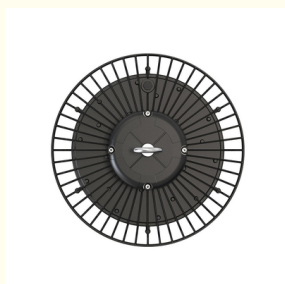


Product Specification

- Power: 300W
- Lumen: 62400±5%lm 76800±5%lm
- CCT Adjustable: Available (Toggle Switch)
- Power Adjustable: 0-10V Dimming
- Lamp Body Material: Aluminum Alloy + PC
- Color: Black
- Light Source: LED
- Warranty(Year): 5-Year
- Beam Angle: 60°/90°/120°
- Usage: Warehouse/Factory/Workshop
- Highlight: High Power high bay warehouse lighting , 480W high bay warehouse lighting , High Bay Garage Lights For Gymnasium



More Images



Product Description

High Power 480W High Bay Garage Lights for Gymnasium and Stadium

Our 480W high bay garage lights are built for high-power applications, suitable for gymnasiums and stadiums. These lights provide powerful and consistent illumination, making them ideal for large sports venues and gym environments. Their high brightness and durability ensure optimal visibility and performance in demanding settings.

Product Features

Lumileds LED Technology: Features Lumileds LEDs for high brightness and reduced light decay.

High Light Efficiency: Provides 160lm/W $\pm 5\%$ efficiency for effective illumination.

Durable PC Lens: High-quality UV-resistant PC lens that endures high temperatures and resists yellowing.

Multiple Beam Angles: Comes with 60°, 90°, and 120° beam angles for diverse lighting needs.

Effective Heat Sink: Fin design aluminum heat sink ensures excellent heat dissipation and longer lamp life.

Comprehensive Controls: Supports ZigBee, PWM, 0/1-10V, microwave, and CCT & power DIP switch options.



Product Parameters

Model	YXR-UFO-480W-D
Rated Power	480W
Other Power Options	100W 150W 200W 300W
Lumen	62400 $\pm 5\%$ lm 76800 $\pm 5\%$ lm
Size(mm)	Ø490*240mm
Net Weight	7kg
Light Efficacy	130lm/W $\pm 5\%$ 160lm/W $\pm 5\%$
Beam Angle	60°/90°/120°
LED	Lumileds 2835
Color Temperature	2800K-6500K
Power adjustable	Available (Toggle switch)
CCT adjustable	Available (Toggle switch)
Input Voltage	AC100-277V 50/60Hz (Moso)
Protection	OTP, OCP, OVP, SCP
Surge Protection	6KV
Thermal Conductivity	96 W/m·K
CRI	≥ 70 Ra
SDCM	<6
PF	>0.97
THD	<15%

Work Temperature	-30~60℃
LED Junction Temperature	≤80℃
Humidity	15%~90% RH, no condensing
IP Grade	IP65
IK Grade	IK08
Certificates	CE RoHS
Warranty	5 Years
Life Span	≥50000H
Body Material	PC lens + Aluminum housing
Electronic Safety Grade	Class I
Wire	Rubber cable(3*1mm²) L=0.3m

Product Details

IP65



Multiple brand power supplies
available for selection



MOSO

Surge protection: 6KV

Multi-voltage: AC100-277V



Die-casting aluminum housing

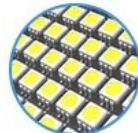
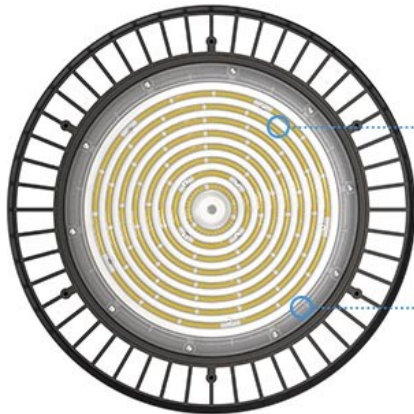


Adjustable color temperature (customizable)

CCT & Wattage DIP switch



Power adjustable 100% - 80% - 60%



LUMILEDS

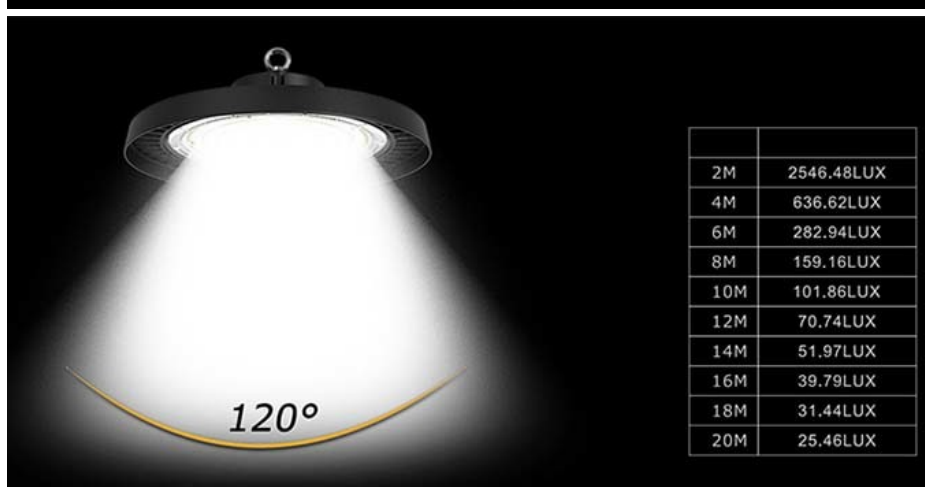
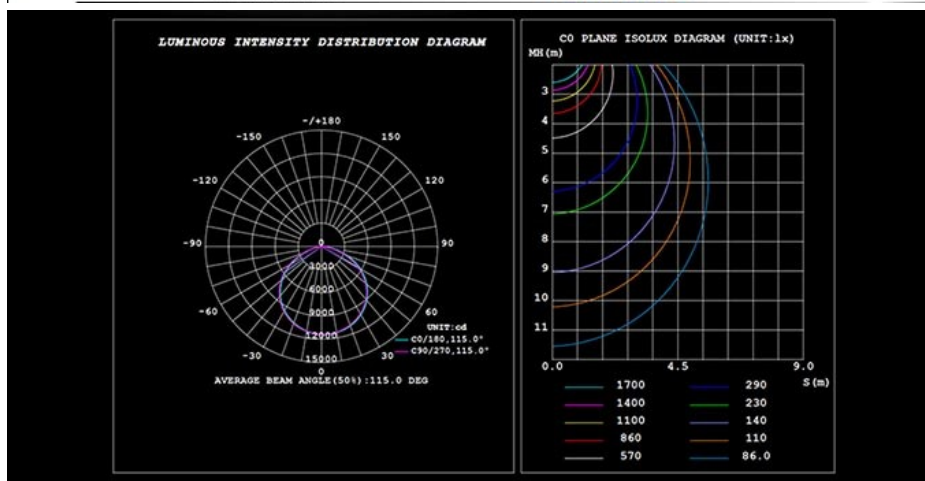
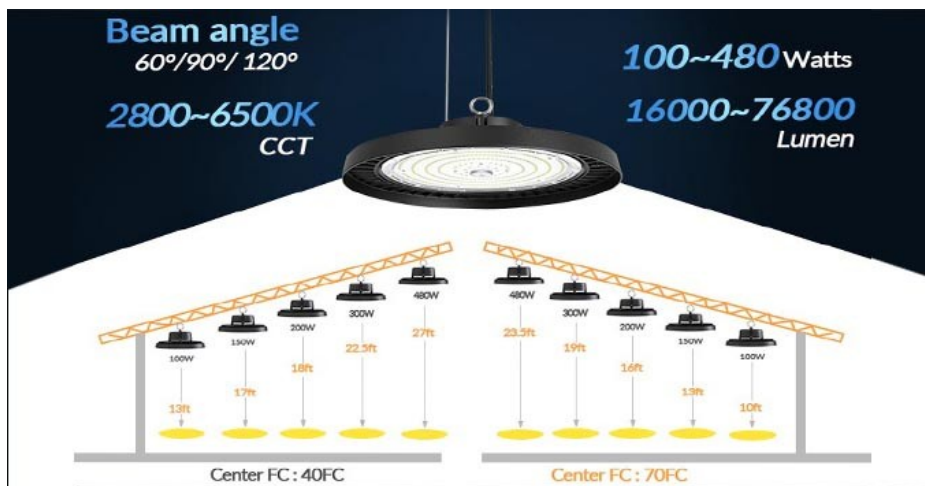
High light efficiency up to
160lm/w

PC optical lens



Excellent structure design

Power	Equivalent	Typical Height of Installation	Coverage	Lumens
100W	400W HID	10-13FT	Dia 38ft	16000Lm
150W	700W HID	13-17FT	Dia 46ft	24000Lm
200W	850W HID	16-18FT	Dia 53ft	32000Lm
300W	1250W HID	19-22.5FT	Dia 67ft	48000Lm
480W	2000W HID	23.5-27FT	Dia 98ft	76800Lm



PRODUCTION SITE



USHINERAY Shenzhen Yongxinrui Lighting Technology Co., Ltd.

+8613410523891

joy@ushineray.com

ushineraylight.com

4F, Building C, Junxing Optoelectronic Industrial Park, Fuyuan 2nd Road, FuHai Street, Bao'an District, Shenzhen