# Die Casting Industrial LED High Bay Lights 100w 200W Led Highbay 30000lm

Our Product Introduction

for more products please visit us on ushineraylight.com

## Basic Information

- Place of Origin:            Shenzhen, China
- Brand Name:              UShineray
- Certification:               CE ROHS FCC
- Model Number:          YXR-UFO-200W-H
- Minimum Order Quantity:   1pcs
- Payment Terms:          T/T, Paypal, Western Union

## Product Specification

- Power:                      200W
- Lumen:                     30000±5%lm
- Installations:              Ceiling, Suspension Mounting
- Power Adjustable:       Available (Toggle Switch)
- Lamp Body Material:    Aluminum Alloy + PC Cover
- Color:                       Black
- Light Source:             Lumileds Chips
- Warranty(Year):          5-Year
- Beam Angle:              60°/90°/120°
- Usage:                      Warehouse, Factory, Gymnasium
- Highlight:                  **Die Casting Industrial LED High Bay Lights**,
                                  **Industrial LED High Bay Lights 100w**,
                                  **200W Led Highbay 30000lm**
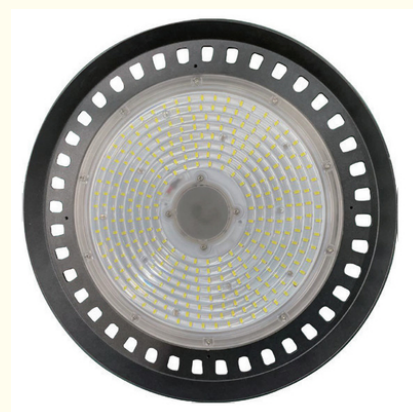
## Product Description

Die-Casting Aluminum 200W LED High Bay Lights for Area Lighting
Featuring a die-casting aluminum design, these 200W LED high bay lights are robust and efficient for area lighting. Their durable construction ensures long-lasting performance, while the high lumen output provides effective illumination for large spaces. Ideal for industrial and commercial areas, these lights combine strength and efficiency to enhance overall visibility.

**Product Features**

**Premium LED Lighting**: Features high-performance LED light sources from a leading brand, with a luminous efficiency ranging from 150-200lm/W and minimal light loss.
**Motion-Activated Brightness**: Automatically adjusts to full brightness (100%) upon detecting movement with the built-in microwave sensor.
**Progressive Dimming**: Gradually reduces brightness to 50%, 30%, and then 20% if no movement is detected within 10 seconds.
**Automatic Turn-Off**: After 20 seconds of inactivity, the light dims to 0%, optimizing energy use and increasing the lifespan of the fixture.

**Product Parameters**

| | |
|---|---|
| Model | YXR-UFO-200W-H |
| Rated Power | 200W |
| Other Power Options | 100W 150W |
| Lumen | 30000±5%lm |
| Size(mm) | Ø355*161mm |
| Net Weight | 2.9kg |
| Light Efficacy | 150lm/W ±5% |
| Beam Angle | 90° |
| LED | Lumileds 2835 |
| Color Temperature | 2800K-6500K |
| Input Voltage | AC100-277V 50/60Hz (Moso) |
| Protection | OTP, OCP, OVP, SCP |
| Surge Protection | 6KV |
| Thermal Conductivity | 96 W/m·K |
| CRI | ≥70Ra |
| SDCM | <6 |
| PF | ＞0.97 |
| THD | <15% |
| Work Temperature | -30~60°C |
| LED Junction Temperature | ≤80°C |
| Humidity | 15%~90% RH, no condensing |
| IP Grade | IP65 |
| IK Grade | IK08 |
| Microwave Induction Function | Full lighting when people come; 20%, 30%, or 50% lighting when people walk away. |
| Induction Distance | 12~15m |
| Security Requirement | CE |
| Environmental Directives | RoHS |
| Warranty | 5 Years |
| Life Span | ≥50000H |
| Finish | Sprayed with outdoor special powder |

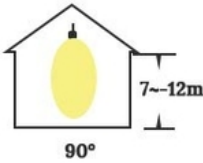| Body Material | PC lens + Aluminum housing |
|---|---|
| Electronic Safety Grade | Class I |
| Wire | Rubber cable(3*0.75mm²) L=0.3m |

**Product Details**



With Plug-in Sensor

90° lens

Back

4~7m 120°

7~12m 90°
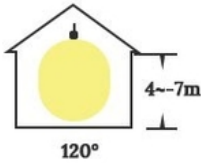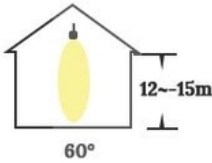
12~15m 60°

With female connector fixed on the standard high bay, the sensor can be plugged into it very easily to realize Micro-wave or PIR sensor function. In this way, the inventory cost is saved and options for customer are more flexible.
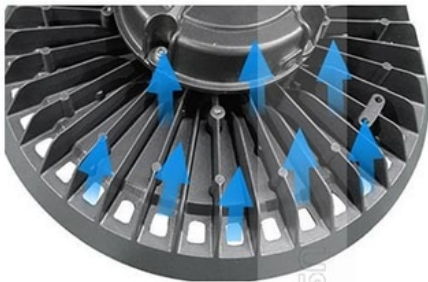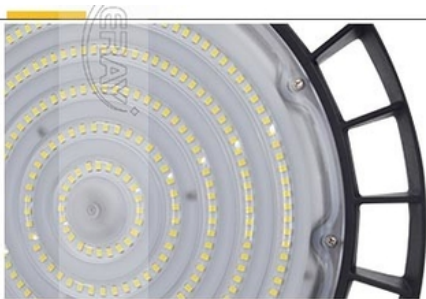
160-200 lm/W

—IP66 Waterproof
Excellent waterproof and dustproof effect.

—Die cast aluminumalloy body
Cooling fins provide maximum heat dissipation.

## —High brightness LEDChips SMD 2835

Famous brand , whole lamp light efficiency160lm/w energy saving with long lifespan more than 50000hrs.

In sufficient sunlight, even if motion is detected, the lights will remain turned off.

When motion is detected under insufficient sunlight, the sensor will slightly turn on.

When no movement is detected, the sensor automatically turns off the light after the holding time.

**Hold time**

It will light up 100% once you walkin the sensor area.

After leaving the sensing area for 10 seconds, the brightness of the light will decrease to 20%, 30%, or 50% illumination.

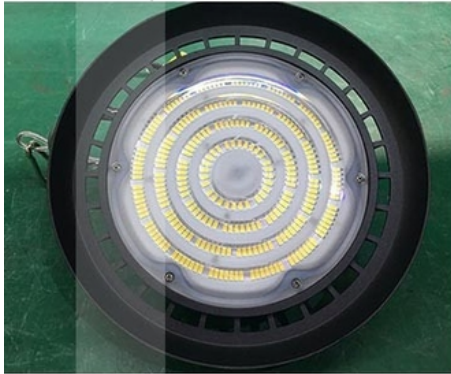## It is not only a standard highbay but everything

**— Die-cast hook mount standard**

For ease of installation, surface mounted bracket optional.

**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.

**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