

PROJECT:
CONTACT:
DATE:

LED UFO High Bay

Industrial Series



DESCRIPTION

Engineered with advanced LED technology, the Industrial Series UFO High Bay delivers superior efficiency, longevity, and performance. Rated IP67 for wet locations, this fixture provides high light output while consuming less energy than standard high bays. Integrated 0-10V dimming allows for precise brightness control, optimizing energy savings and illumination as needed.

Constructed with a one-piece aluminum heat sink for exceptional thermal management, this fixture is built for durability and long-term reliability. Optional accessories include clear lens, 40W backup battery, trunnion mount and 3/4" pendant mount adapter.

Ideal for commercial and industrial environments, it's perfect for warehouses, supermarkets, retail spaces, gyms, garages, and general task lighting applications.

FEATURES

- Die-Cast Aluminum Housing
- Marine-Grade Powder Coating
- Tempered Glass Lens
- 304 Stainless Steel Hardwares
- High-Efficiency Heat Sink
- 0-10V Dim to Off

MARKETS

- Warehouses
- Cold Storages
- Exhibit Halls
- Shopping Centers
- Indoor Arenas
- Gymnasiums

CERTIFICATIONS







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SPECIFICATIONS

PERFORMANCE

Efficacy (LPW): 165

CRI: 80

Operating temp: -22°F to 122°F (-30°C to 50°C)

LIFESPAN

Life (@L70): 65,000 hours

Warranty: 5 years

PHYSICAL

Finish: Marine-Grade Matte Powder Coating

Color: Black (White optional) Housing: Die-Cast Aluminum

ELECTRICAL

Input Voltage: 120-277V (277-480V Optional)

Input Frequency: 50/60Hz

PF: ≥.95 THD: ≤ 20%

Surge Protection: 4KA Dimming: 0-10V

Minimum Dimming: Dim to Off

Aux. Voltage: 12VDC Driver Class: Class P Whip/Cord: 4 ft Sensor: N/A

OPTICAL

Standard Lens: Frosted Optional Lens: Clear

Lens Material: Tempered Glass (Polycarbonate optional)

MOUNTING

Hanging Ring (included) Trunnion Bracket

3/4" Pendant Mount Adapter

INDUSTRY STANDARDS/RATINGS

IP Rating: IP67
IK Rating: IK06
Location: Wet
Outdoor Rated: Yes

UL/ETL: UL DLC: 5.1 FCC: Yes RoHS: Yes CE: Yes

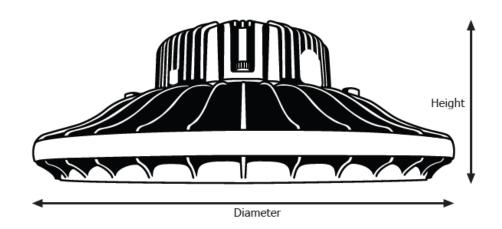
| SKU | Wattage | Current Draw | Lumens |
|-------------|---------|----------------------------------|--------|
| U-UHBHO-100 | 100W | 0.84A@120V 0.37A@277V 0.21A@480V | 16,500 |
| U-UHBHO-150 | 150W | 1.25A@120V 0.55A@277V 0.32A@480V | 24,750 |
| U-UHBHO-240 | 240W | 2A@120V 0.87A@277V 0.5A@480V | 39,600 |



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DIMENSIONS / WEIGHT



| Wattage | Diameter | Height | Weight |
|-------------|----------|--------|--------|
| 100W / 150W | 13.2" | 6.7" | 12 lbs |
| 240W | 17" | 6.7" | 20 lbs |

ORDERING INFORMATION

U - UHBHO - Wattage - CCT

| U | UHBHO | 100 | 30 |
|---|-------|-----|----|
| | | 150 | 35 |
| | | 240 | 40 |
| | | | 45 |
| | | | 50 |
| | | | 57 |
| | | | |

Example: U-UHBHO-150-50 (150W UHBHO Model with 5000K Color Temperature)

Note: 4000K and 5000K are stocked locally.



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ACCESSORIES

MOUNTING OPTIONS

| U-UHBHO-YBR-100/150 | Yoke Bracket for 100&150W |
|---------------------|----------------------------------|
| U-UHBHO-YBR-240 | Yoke Bracket for 240W |
| U-MH-PM-HB | 3/4" Pendant Mount for High Bays |

LENS OPTIONS

| U-UHBHO-CPL | Clear Polycarbonate Lens for UHBHO |
|-------------|--------------------------------------|
| U-UHBHO-FPL | Frosted Polycarbonate Lens for UHBHO |

HIGH VOLTAGE INPUT OPTIONS

| U-RD-150W-480V | 277-480V (≤150W) Driver Swap |
|----------------|------------------------------|
| U-RD-240W-480V | 277-480V (≤240W) Driver Swap |



BACKUP BATTERY OPTIONS

| U-EI-HB-25-C | 25W Emergency Inverter (for All High Bays) |
|--------------|--------------------------------------------|
| U-EI-HB-40-C | 40W Emergency Inverter (for All High Bays) |

