# UHX SERIES INDUSTRIAL LIGHTING

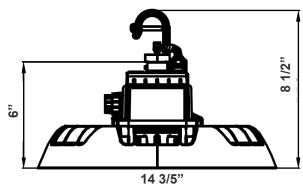


UHX-150W-MCTP-WH-480V



In a aluminium shell designed for heat dissipation, UHX is IP65 water resistant rated and ideal for general site lighting, alleys, loading docks, doorways, pathways, parking areas, warehouses and storage buildings.

**Customer Name:** Project Name: Note: Type:



8 1/2" (H) X 14 3/5" (D)

## Features

- Waterproof design, suitable for wet locations
- ADC12 Aluminum Heat Sink, Outdoor Powder Coating Finish
- Optical Lens: PC Materials High Light Transmittance, Anti-UV, Fire-Resistant
- Multi Color Temperature & Multi Power (Selectable Switch Located On The Driver Housing)

# **Technical Specifications**

#### **Electrical:**

- Input Wattage: 50W/ 80W/ 100W/ 150W
- Input Voltage: 480V AC 50/60Hz
- Power Factor: >0.9
- THD: <20%
- Efficacy: 125 LPW

#### Mechanical:

- ADC12 Aluminum Heat Sink, Outdoor Powder Coating
- Optical Lens: PC Materials High Light Transmittance, Anti-UV, Fire-Resistant
- LED: LUMILEDS 2835
- LED PCB Board: High Conductive, Waterproof, Aging Resistance, salt mist Resistance, Ensure the Safety and Long Lifespan
- Operating temperature: -40°F to 122°F
- IP rating: IP65, Wet Locations
- 5-Year Warranty

## **Lighting:**

- Dimming: 0~10V
- Total Lumens: 6250/ 10000/ 12500/ 18750 LM
- Multi Color Temperature & Multi Power (Selectable Switch Located On The Driver Housing)
- Color Temperatures: 3000K/ 4000K/ 5000K/5700K
- Color Rendering index: > 80
- Beam Angle: 90°
- Lifespan: 50,000 Hrs

## **Applications:**

Ideal for general site lighting, alleys, loading docks, doorway, pathway, parking areas, warehouses and storage buildings.

### Other Models:

150W | 18750LM | UHX-150W-MCTP-480V





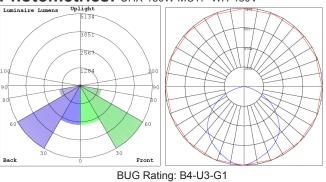


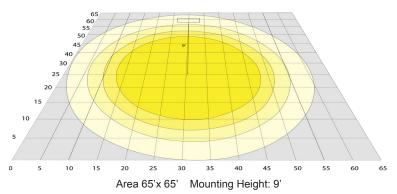






#### Photometrics: UHX-150W-MCTP-WH-480V





**Other Views:** 







Side View

Top View

**Bottom View** 

#### Performance Table: UHX-150W-MCTP-WH-480V

MODEL NO.	Wattage	Voltage	Lumens	Color Temp	BUG Rating	LPW
UHX-150W-MCTP-WH-480V	50W 80W 100W 150W	480V	6250LM 10000LM 12500LM 18750LM	3000K 4000K 5000K 5700K	B4-U3-G1	125

## Sample Ordering

Model Wattage Color Temp. Housing Voltage

UHX 150W MCTP WH 480V

### Accessory:

HB-RING = HIGHBAY TOP RING ADAPTER, 1/2in HB-EB-50/75 = HIGHBAY EXPANSION BUSHING FROM 1/2in TO 3/4" UHX-SMB = UHX SERIES SURFACE MOUNTING YOKE BRACKET UHX-WG-A = UHX SERIES WIRE GUARD, FITS ON FIXTURES
UHX-SC = UHX SERIES 22" SAFETY CABLE
UHX-ALR-A = UHX SERIES ALUM. REFLECTOR UHX-PCR-A= UHX SERIES PRISMATIC PC REFLECTOR UHX-PCDC = UHX SERIES PC DROP LENS COVER FOR REFLECTORS UHX-PCC = UHX SERIES PC BOTTOM COVER FOR REFLECTORS UXH-FL-A = UHX SERIES REPLACEMENT FROSTED GLASS LENS

## **Factory-Installed Option:**

OPT-EM-UHX = EXTERNAL EMERGENCY BACKUP BATTERY INSTALLED ON TOP OF THE **FIXTURE** 

### **Example:**

- 1. UHX-150W-MCTP-WH-480V
- 2. UHX-150W-MCTP-WH-480V HB-RING

(FOR UHX 150W MCTP WHITE FIXTURE 480V)

(FOR UHX 150W MCTP WHITE FIXTURE 480V) (HIGHBAY TOP RING ADAPTER, 1/2in)





## **ACCESSORIES:**



UHX-PCR-A UHX SERIES PRISMATIC PC REFLECTOR



UHX-ALR-A UHX SERIES ALUM REFLECTOR



UHX-PCC UHX SERIES PC BOTTOM COVER FOR REFLECTORS



UHX-PCDC UHX SERIES PC DROP LENS COVER FOR REFLECTORS



ADAPTER, 1/2in

B-RING HB-EB



HB-EB-50/75 HIGHBAY EXPANSION BUSHING FROM 1/2in TO 3/4"



UHX-SMB
UHX SERIES SURFACE
MOUNTING YOKE
BRACKET
(Can be painted)



UHX-WG-A UHX SERIES WIRE GUARD, FITS ON FIXTURES



**MENT FROSTED GLASS** 

**LENS** 



## **FACTORY-INSTALLED OPTION:**



OPT-EM-UHX
EXTERNAL EMERGENCY
BACKUP BATTERY INSTALLED
ON TOP OF THE FIXTURE
(The bracket can be painted)

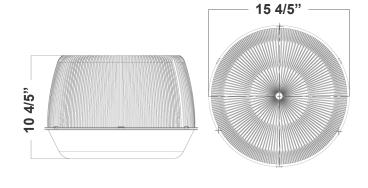




## **Dimensions:**

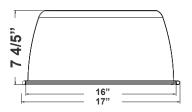


UHX-PCC UHX SERIES PC BOTTOM COVER FOR REFLECTORS



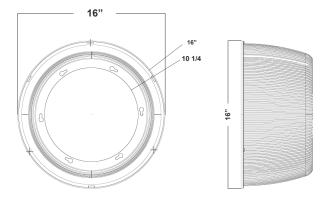


UHX-ALR-A UHX SERIES ALUM. REFLECTOR





UHX-PCR-A UHX SERIES PRISMATIC PC REFLECTOR





UHX-PCDC UHX SERIES PC DROP LENS COVER FOR REFLECTORS

