# UHX SERIES INDUSTRIAL LIGHTING

UHX-230W-MCTP-WH



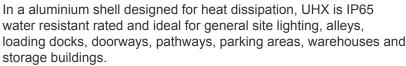
Customer Name:

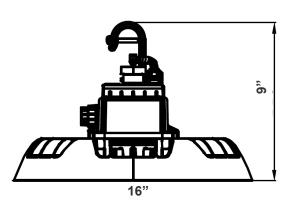
Project Name:

Note:

Type:







#### 9" (H) X 16" (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: 100W/ 150W/ 200W/ 230WInput Voltage: 120-277VAC 50/60Hz
- Power Factor: >0.9
- THD: <20%</li>
- Efficacy: 130 LPW

#### **Mechanical:**

- ADC12 Aluminum Heat Sink, Outdoor Powder Coating Finish
- 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
- Lifespan: 50,000 Hrs

### Lighting:

- Dimming: 0~10V
- Multi Color Temperature & Multi Power (Selectable Switch Located On The Driver Housing)
- Total Lumens: 13000/ 19500/ 26000/ 29900 LM
- 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 | 18750 LM | UHX-150W-MCTP-WH





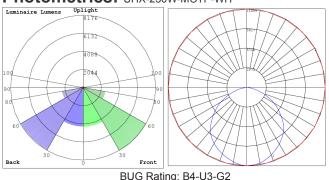


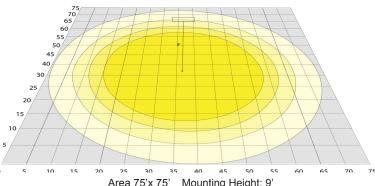






## Photometrics: UHX-230W-MCTP-WH





BUG Rating: B4-U3-G2

Area 75'x 75' Mounting Height: 9'

#### **Other Views:**







Side View

**Bottom View** 

#### Performance Table: UHX-230W-MCTP-WH

MODEL NO.	Wattage	Voltage	Lumens	Color Temp	BUG Rating	LPW
UHX-230W-MCTP-WH	100W 150W 200W 230W	120-277V	13000LM 19500LM 26000LM 29900LM	3000K 4000K 5000K 5700K	B4-U3-G2	130

# Sample Ordering

Model Wattage Color Temp. Housing

UHX 230W |MCTP| • WH

### Accessory

Blank = No 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-B = UHX SERIES ALUM. REFLECTOR UHX-PCR-B = 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-B = UHX SERIES REPLACEMENT FROSTED GLASS LENS

## **Factory-Installed Option:**

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

OPT-HBC=125TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 125V, 16/3TL, WHT OPT-HBC=277TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 277V, 16/3TL, WHT OPT-HBC=125SB-WH = STRAIGHT BLADE PLUG 10FT, 15A, 125V, 18/3TL, WHT OPT-SEN-UHX = MICROWAVE BI-LEVEL SENSOR

#### **Example:**

1. UHX-230W-MCTP-WH

2. UHX-230W-MCTP-WH **HB-RING** 

(FOR UHX 230W MCTP WHITE FIXTURE 120-277V)

(FOR UHX 230W MCTP WHITE FIXTURE 120-277V) (HIGHBAY TOP RING ADAPTER, 1/2in)





### **ACCESSORIES:**



UHX-PCR-B UHX SERIES PRISMATIC PC REFLECTOR



UHX-ALR-B UHX SERIES ALUM REFLECTOR



UHX-PCC UHX SERIES PC BOTTOM COVER FOR REFLECTORS



UHX-PCDC UHX SERIES PC DROP LENS COVER FOR REFLECTORS



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
(Can be painted)



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



UXH-FL-B UHX SERIES REPLACEMENT FROSTED GLASS LENS



UHX-SC UHX SERIES SAFETY CABLE

## **FACTORY-INSTALLED OPTION:**



OPT-HBC-125SB-WH STRAIGHT BLADE PLUG 10FT, 15A, 125V, 18/3TL, WHT



OPT-HBC-125TL-WH NEMA TWIST-LOCK PLUG 8FT, 15A, 125V, 16/3TL, WHT



**OPT-HBC-277TL-WH**NEMA TWIST-LOCK PLUG 8FT, 15A, 277V, 16/3TL, WHT



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

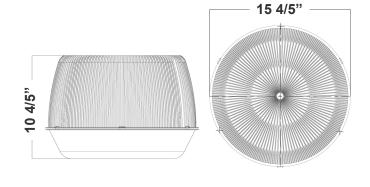




# **Dimensions:**

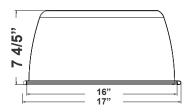


UHX-PCC UHX SERIES PC BOTTOM COVER FOR REFLECTORS



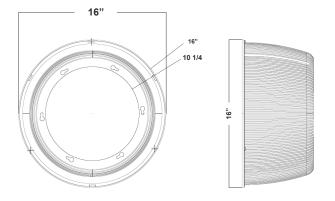


UHX-ALR-B UHX SERIES ALUM. REFLECTOR





UHX-PCR-B UHX SERIES PRISMATIC PC REFLECTOR





UHX-PCDC
UHX SERIES PC DROP LENS
COVER FOR REFLECTORS, FITS
ALL SIZES

