# UHX SERIES INDUSTRIAL LIGHTING



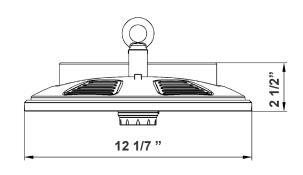
UHXE-80-150W-MCTP4-SR POWER AND CCT- ADJUSTABLE UFO HIGHBAY





In a aluminium shell designed for heat dissipation, UHXE 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:



12 1/7" (W) X 2 1/2" (H)

# -eatures

- Waterproof design, suitable for wet locations
- 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: 80W/110W/150W Input Voltage: 120-277V 50/60Hz

Power Factor: >0.9 THD: <20%

Efficacy: 140 LPW

#### Mechanical:

- Aluminum Heat Sink, Outdoor Powder Coating Finish
- Nano Coating Heat Dissipation Technology
- Optical Lens: PC Materials High Light Transmittance, Anti-UV, Fire-Resistant
- Twist-Lock Zhaga Socket Pre-Installed. See Motion Sensor Accessories.
- 3.3' SJTW 18,3 AWG Power Cable
- 3.3' SJTW Dimming Cable
- 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: 21000LM

Multi Color Temperature & Multi Power (Selectable Switch Located On The Driver Housing)

Color Temperatures: 3000K/3500K/4000K/5000K

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 | 21000LM | UHXE-80-150W-MCTP4-SR-WH







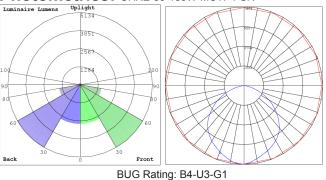


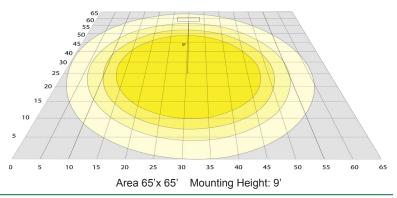






#### Photometrics: UHXE-80-150W-MCTP4-SR





#### Performance Table: UHXE-80-150W-MCTP4-SR

MODEL NO.	Wattage	Voltage	Lumens	Color Temp	BUG Rating	LPW
UHXE-80-150W-MCTP4-SR-WH	80W 110W 150W	120-277V	11200LM 15400LM 21000LM	3000K 3500K 4000K 5000K	B4-U3-G1	140

# Sample Ordering

Model Wattage Wattage Color Temp. Sensor Reasdy

- 150W - MCTP4 -UHX =

#### **Accessories:**

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-SC = UHX SERIES 22" SAFETY CABLE

UHXE-PCR-A-90D = UHXE 80-150W 90-DEGREE PC REFLECTOR

UHXE-PCR-A-60D = UHXE 80-150W 60-DEGREE PC REFLECTOR UHXE-RPMB = UHXE 3.3 FT. RIGID PIPE STAND WITH TOP CANOPY

UHX-SA-5075 = 1/2 IN STEM-MOUNTING ADAPTER WITH CABLE PASSAGE WITH 1/2 IN

TOP THREAD WEC-3MR-72-TLB-BK = 600W Max, ZHAGA 12-24VDC PIR SENSOR, BLACK, WITH

BASE (OPTIOANL REMOTE CONTROL WEC-3RC)

WEC-3MBT-72-TLB-BK = 600W Max, ZHAGA 12-24VDC PIR SENSOR, BLACK, WITH BASE (OPTIOANL REMOTE CONTROL WEC-3RC)

## **Factory-Installed Option:**

Blank = No Accessory

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

### **Example:**

1. UHXE-80-150W-MCTP4-SR

(FOR UHXE 150W MCTP FIXTURE 120-277V)

2. UHXE-80-150W-MCTP4-SR HB-RING

(FOR UHXE 150W MCTP FIXTURE 120-277V) (HIGHBAY TOP RING ADAPTER, 1/2in)





### **ACCESSORIES:**



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-SC UHX SERIES 22" SAFETY CABLE



UHX-SA-5075

1/2 IN STEM-MOUNTING
ADAPTER WITH CABLE
PASSAGE WITH 1/2 IN TOP
THREAD



UHXE-RPMB
UHXE 3.3 FT. RIGID PIPE
STAND WITH TOP CANOPY



UHXE-PCR-B-90D UHXE-80-150W 90-DEGREE PC REFLECTOR



UHXE-PCR-B-60D UHXE-80-150W 60-DEGREE PC REFLECTOR



WEC-3MR-72-TLB-BK
WEC-3MBY-72-TLB-BK
600W Max, ZHAGA 12-24VDC PIR
SENSOR, BLACK, WITH BASE
(OPTIOANL REMOTE COTROL
WEC-3RC)

# **FACTORY-INSTALLED OPTION:**



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



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



OPT-HBC-277TL-BK NEMA TWIST-LOCK PLUG 8FT, 15A, 277V, 16/3TL, BLK



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



