

# UHX SERIES INDUSTRIAL LIGHTING

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

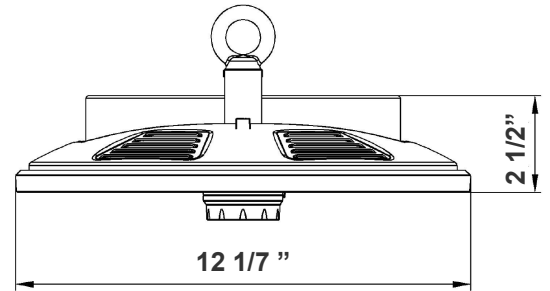
**WESTGATE**  
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

Type: \_\_\_\_\_



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

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.

## Features

- 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

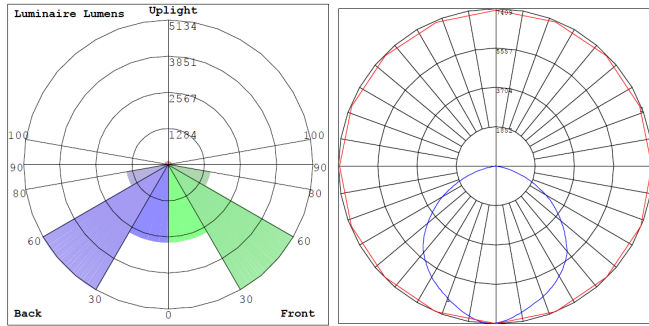


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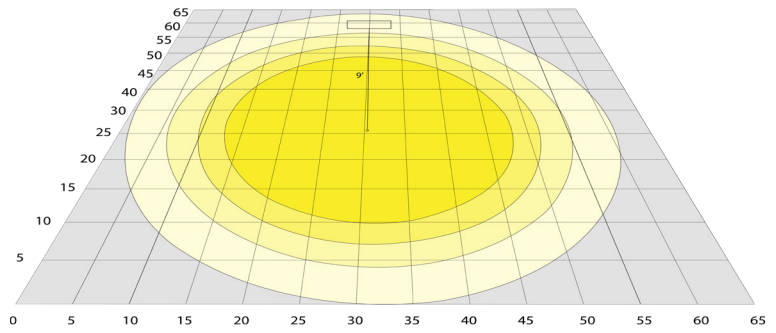


WG-02092022

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



BUG Rating: B4-U3-G1



Area 65'x 65' Mounting Height: 9'

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

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

## Sample Ordering

Model Wattage Wattage Color Temp. Sensor Ready

UHXE - 80 - 150W - MCTP4 - SR

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

- UHXE-80-150W-MCTP4-SR (FOR UHXE 150W MCTP FIXTURE 120-277V)
- 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  
(OPTIONAL REMOTE CONTROL  
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)

