# UHX SERIES INDUSTRIAL LIGHTING



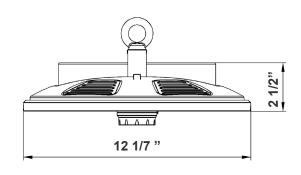
UHXE-165-220W-MCTP4-SR POWER AND CCT- ADJUSTABLE UFO HIGHBAY





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: 165W/190W/220W 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: 30800LM

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.



• 220W | 30800LM | UHXE-165-220W-MCTP4-SR-WH







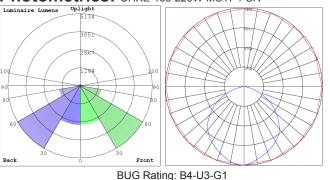


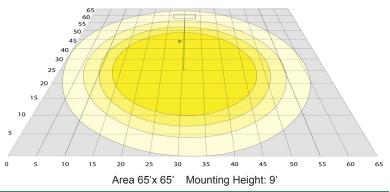






### Photometrics: UHXE-165-220W-MCTP4-SR





## Performance Table: UHXE-165-220W-MCTP4-SR-WH

MODEL NO.	Wattage	Voltage	Lumens	Color Temp	BUG Rating	LPW
UHXE-165-220W-MCTP4-SR	165W 190W 220W	120-277V	23100LM 26600LM 30800LM	3000K 3500K 4000K 5000K	B4-U3-G1	140

# Sample Ordering

Model Wattage Color Temp. Sensor Reasdy

UHXE -**=** 220W 165 MCTP4

### **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-B-90D = UHXE 165-220W 90-DEGREE PC REFLECTOR UHXF-PCR-B-60D = UHXF 165-220W 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)

UHXE-PCC-B = UHXE-165-220W BOTTOM COVER FOR PC REFLECTOR, FITS BOTH 60D 90D

#### **ACCESSORIES:**



#### **UHXE-PCC-B**

UHXE-165-220W Bottom Cover For Pc Reflector, Fits Both 60D 90D

# **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, 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

#### **FACTORY-INSTALLED OPTION:**



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



**OPT-SEN-UHX** MICROWAVE BI-LEVEL SENSOR





## **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



