

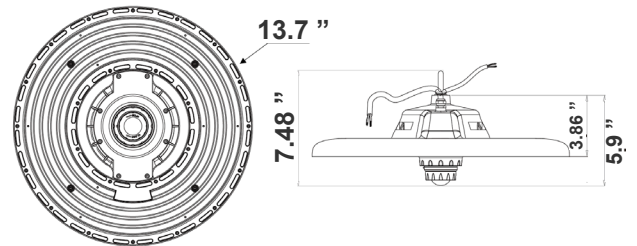
UHX SERIES INDUSTRIAL LIGHTING

UHXF-100-150W-MCTP-SR
IP69 UFO HIGH BAY FOR FOOD AND CHEMICAL FACILITIES
- SENSOR-READY

MCTP Multi Color Temperature & Multi Power/Wattage (Selectable)



Customer Name: _____
Project Name: _____
Note: _____ | Type: _____



7.48" (H) X 13.7" (D)

Ideal for restaurants, bakeries, food processing areas, gyms, swimming pools, workshops, garages, canopies, parking structures, cold storage, agricultural facilities, and other demanding environments prone to humidity, dust, or moisture. Perfectly suited for applications requiring NSF-certified fixtures or premium architectural-grade lighting.

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
- NSF/ANSI 2:2015 (Splash Zone): Certified for surfaces exposed to food splash or spillage during regular equipment operation, excluding direct food-contact zones.

Technical Specifications

Electrical:

- Input Wattage: 100W/120W/150W
- Input Voltage: 120-277V 50/60Hz
- Power Factor: >0.9
- THD: <20%
- Efficacy: 160 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: IP69, Wet Locations
- 5-Year Warranty

Lighting:

- Dimming: 0~10V
- Total Lumens: 24000LM
- Multi Color Temperature & Multi Power (Selectable Switch Located On The Driver Housing)
- Color Temperatures: 3500K/4000K/5000K
- Color Rendering index: > 80
- Beam Angle: 105°
- Lifespan: 50,000 Hrs

Applications:

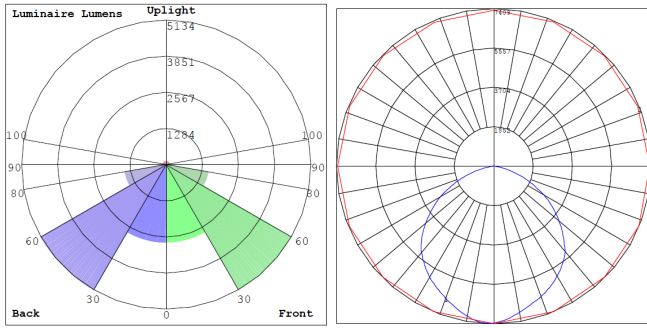
- Ideal for general site lighting, alleys, loading docks, doorway, pathway, parking areas, warehouses and storage buildings.

Other Models:

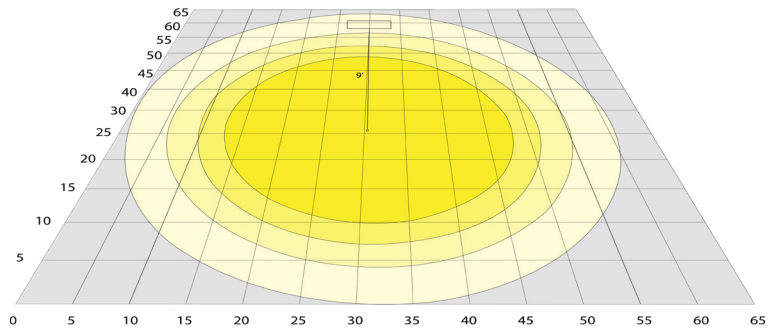
- 145W | 34800LM | UHXF-150-240W-MCTP-SR



Photometrics: UHXF-100-150W-MCTP-SR



BUG Rating: B4-U3-G1



Area 65'x 65' Mounting Height: 9'

Performance Table: UHXF-100-150W-MCTP-SR

MODEL NO.	Wattage	Voltage	Lumens	Color Temp	BUG Rating	LPW
UHXF-100-150W-MCTP-SR	100W 120W 150W	120-277V	16000LM 19200LM 24000LM	3500K 4000K 5000K	B4-U3-G1	160

Sample Ordering

Model Wattage Wattage Color Temp. Sensor Ready

UHXF - 100 - 150W - MCTP - SR

Accessories:

Blank = No Accessory
WEC-3RC = REMOTE CONTROL
WEC-3PR-78-AJ-WH = PIR Sensor 1-Pin Audio Jack Contact 600W 40Ft 120-277V 0-10V Bi-Level & RC (Optional RC WEC-3RC)
WEC-3PBT-78-AJ-WH = PIR Sensor 1-Pin Audio Jack Contact 600W 40Ft 120-277V 0-10V Bi-Level Bluetooth App Ready

ACCESSORIES:



WEC-3RC



WEC-3PR-78-AJ-WH
WEC-3PBT-78-AJ-WH