UHX SERIES INDUSTRIAL LIGHTING

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

UHX-150W-MCTP-SR

Customer Name:

Project Name:

Note: | Type:

MCTP
SELECTION:
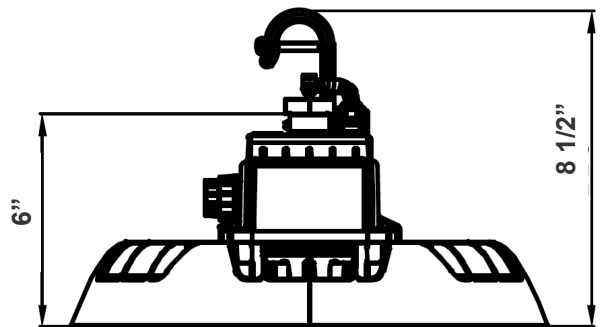
In a aluminium shell designed for heat dissipation, UHX is IP65 water resistant rated and ideal for general site lighting, alleys, loading docks, doorways, pathways, parking areas, warehouses and storage buildings.

8 1/2"

6"

14 3/5"

8 1/2" (H) X 14 3/5" (D)

Features

- Waterproof Design, Suitable For Wet Locations
- ADC12 Aluminum Heat Sink, Outdoor Powder Coating Finish
- Sensor Ready

- 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: 50W/80W/100W/150W
- Input Voltage: 120-277V 50/60Hz
- Power Factor: >0.9
- THD: <20%
- Efficacy: 125 LPW

Mechanical:

- ADC12 Aluminum Heat Sink, Outdoor Powder Coat-ing Finish
- Optical Lens: PC Materials High Light Transmittance, Anti-UV, Fire-Resistant
- Twist-Lock Zhaga Socket Pre-Installed. See Motion Sensor Accessories
- 3' SJTW 18,3 AWG Power Cable
- 6' SJTW Dimming Cable
- 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
- 5-Year Warranty

Lighting:

- Dimming: 0~10V
- Total Lumens: 6250/ 10000/ 12500/ 18750 LM
- Multi Color Temperature & Multi Power (Selectable Switch Located On The Driver Housing)
- Color Temperatures: 3000K/4000K/5000K/5700K
- Color Rendering index: > 80
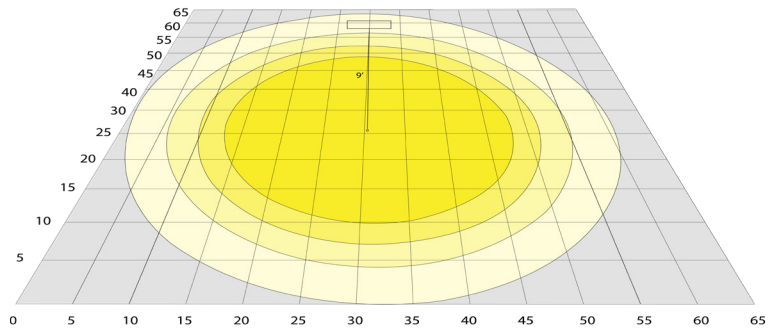- Beam Angle: 110°
- Lifespan: 50,000 Hrs

Applications:

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

DLC UL LISTED WET LOCATION DIMMING 0-10V IP65

Photometrics: UHX-150W-MCTP
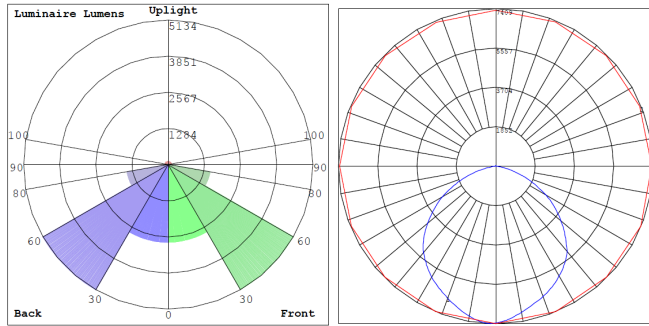
BUG Rating: B4-U3-G1

Area 65'x 65'   Mounting Height: 9'

Other Views:

Side View

Top View

Bottom View

Performance Table: UHX-150W-MCTP-SR

MODEL NO.	Wattage	Voltage	Lumens	Color Temp	BUG Rating	LPW
UHX-150W-MCTP-SR	50W 80W 100W 150W	120-277V	6250LM 10000LM 12500LM 18750LM	3000K 4000K 5000K 5700K	B4-U3-G1	125

Sample Ordering

Model	**Wattage**	**Color Temp.**	**Feature**
UHX	150W	MCTP	SR

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-A = UHX SERIES ALUM 60° ALUM. REFLECTOR
UHX-ALRW-A- = 90° ALUM. REFLECTOR FOR 150W (MP & MCTP) & 230W (MP ONLY)
UHX-PCR-A= 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
UHX-SA-5057 = 1/2 IN STEM-MOUNTING ADAPTER WITH CABLE PASSAGE AND 1/2 IN THREADED TOP. 3/4" THREADED ADAPTER
WEC-3MR-72-TLB-BK = 600W Max, ZHAGA 12-24VDC PIR SENSOR, BLACK, WITH BASE (OPTIOANL REMOTE CONTROL WEC-3RC)
WEC-3MBY-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-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-HBC=125SB-BK = STRAIGHT BLADE PLUG 10FT, 15A, 125V, 18/3TL, BLK
OPT-SEN-UHX = MICROWAVE BI-LEVEL SENSOR

ACCESSORIES:

UHX-PCR-A
UHX SERIES PRISMATIC PC ALUM. REFLECTOR

UHX-ALR-A
UHX SERIES ALUM 60° ALUM. REFLECTOR

UHX-PCC
UHX SERIES PC BOTTOM COVER FOR REFLECTORS

UHX-PCDC
UHX SERIES PC DROP LENS COVER FOR REFLECTORS

UHX-ALRW-A
90° ALUM. REFLECTOR FOR 150W (MP & MCTP) & 230W (MP ONLY)

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

UXH-FL-B
UHX SERIES REPLACEMENT FROSTED GLASS LENS

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)

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

UHX-SA-5075
1/2 IN STEM-MOUNTING ADAPTER WITH CABLE PASSAGE AND 1/2 IN THREADED TOP. 3/4 IN THREADED ADAPTER INCLUDED

UHX-SC
UHX SERIES 22" SAFETY CABLE

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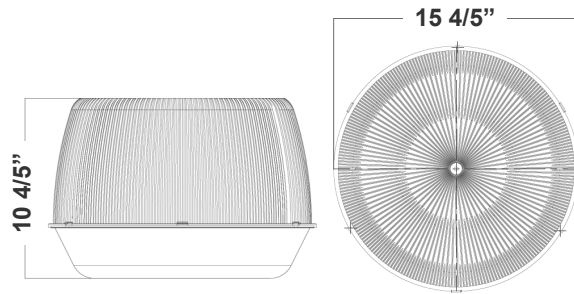NEMA TWIST-LOCK PLUG 8FT, 15A, 277V, 16/3TL, BLK

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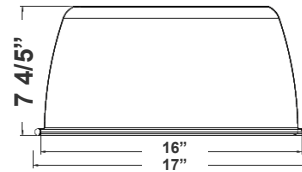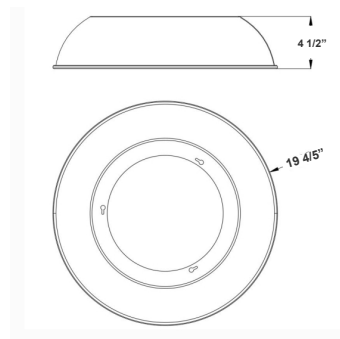(The bracket can be painted)

Dimensions:

UHX-PCC
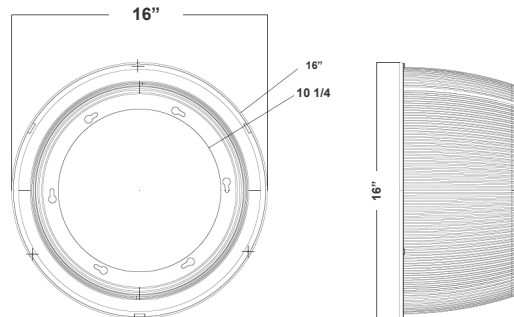UHX SERIES PC BOTTOM COVER
FOR REFLECTORS

UHX-ALR-A
UHX SERIES 60° ALUM.
REFLECTOR

UHX-ALRW-A
90° ALUM. REFLECTOR FOR 150W
(MP & MCTP) & 230W (MP ONLY)

UHX-PCR-A
UHX SERIES PRISMATIC PC
REFLECTOR

UHX-PCDC
UHX SERIES PC DROP LENS
COVER FOR REFLECTORS

15 4/5"

10 4/5"

7 4/5"

16"

17"

4 1/2"

19 4/5"

16"

16"

10 1/4

16"

16"

10 4/5"