UHX SERIES INDUSTRIAL LIGHTING

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

UHX-150W-MCTP-WH

Customer Name:

Project Name:

Note: Type:

MULTI-CCT

MULTI-POWER

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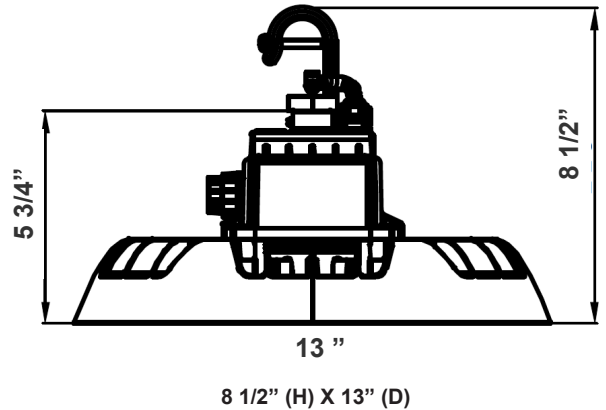
In a aluminium shell designed for heat dissipation, UHX is IP65 water resistant rated and ideal for general site lighting, alleys, loading docks, doorways, pathways, parking areas, warehouses and storage buildings.

5 3/4"   8 1/2"

13 "

8 1/2" (H) X 13" (D)

Features

- Waterproof design, suitable for wet locations
- ADC12 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: 50W/ 80W/ 100W/ 150W
- Input Voltage: 120-277VAC 50/60Hz
- Power Factor: >0.9
- THD: <20%
- Efficacy: 125 LPW

Mechanical:

- ADC12 Aluminum Heat Sink, Outdoor Powder Coating Finish
- Optical Lens: PC Materials High Light Transmittance, Anti-UV, Fire-Resistant
- 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: 90°
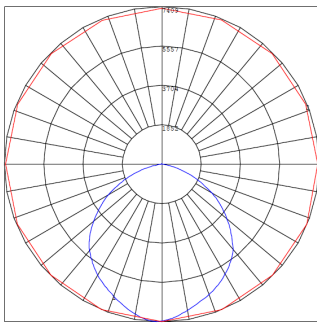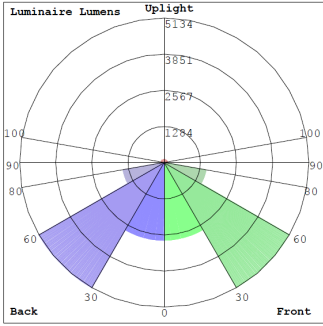- Lifespan: 50,000 Hrs

Applications:

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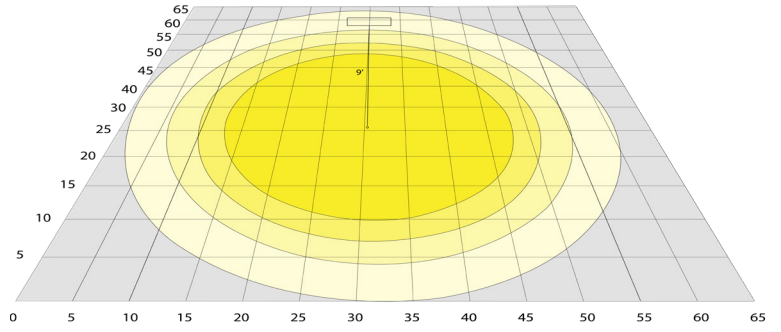
Other Models:

- 230W | 29900 LM | UHX-230W-MCTP-WH

UL LISTED   WET LOCATION   DIMMING 0-10V   IP65   5 YEAR

Photometrics: UHX-150W-MCTP-WH

Luminaire Lumens
Uplight
5134
3851
2567
1284

Back   Front

BUG Rating: B4-U3-G1
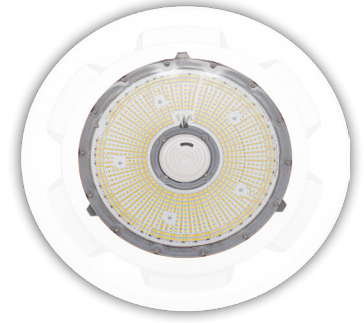
Area 65'x 65'   Mounting Height: 9'

Other Views:

Side View

Top View

Bottom View

Performance Table: UHX-150W-MCTP-WH

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

Sample Ordering

Model	**Wattage**	**Color Temp.**	**Housing**
UHX	150W	MCTP	WH

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. REFLECTOR
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

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

Example:

1. UHX-150W-MCTP-WH

(FOR UHX 150W MCTP WHITE FIXTURE 120-277V)

2. UHX-150W-MCTP-WH
   HB-RING

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

ACCESSORIES:

UHX-PCR-A
UHX SERIES PRISMATIC PC REFLECTOR

UHX-ALR-A
UHX SERIES ALUM REFLECTOR

UHX-PCC
UHX SERIES PC BOTTOM COVER FOR REFLECTORS

UHX-PCDC
UHX SERIES PC DROP LENS COVER FOR REFLECTORS

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
(Can be painted)

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

UXH-FL-B
UHX SERIES REPLACEMENT FROSTED GLASS LENS

UHX-SC
UHX SERIES 22" SAFETY CABLE

FACTORY-INSTALLED OPTION:

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

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

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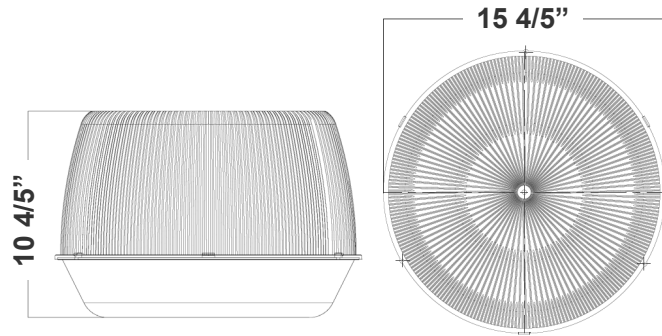NEMA TWIST-LOCK PLUG 8FT, 15A, 277V, 16/3TL, WHT

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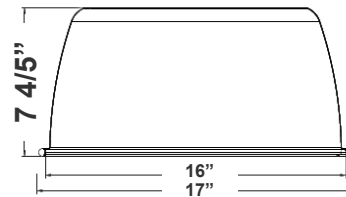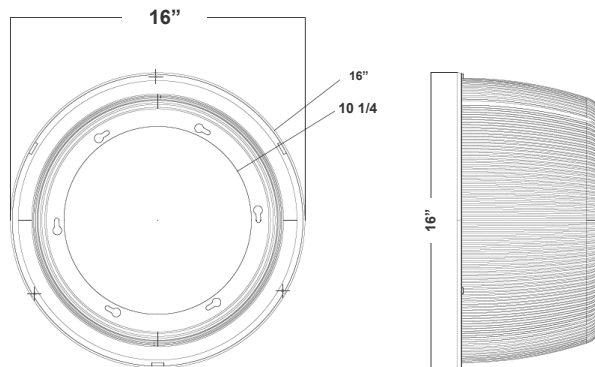(The bracket can be painted)

Dimensions:

UHX-PCC
UHX SERIES PC BOTTOM COVER
FOR REFLECTORS

15 4/5"

10 4/5"

UHX-ALR-B
UHX SERIES ALUM. REFLECTOR

7 4/5"

16"
17"

UHX-PCR-B
UHX SERIES PRISMATIC PC
REFLECTOR

16"

16"
10 1/4

16"

UHX-PCDC
UHX SERIES PC DROP LENS
COVER FOR REFLECTORS

16"

10 4/5"