UHX SERIES INDUSTRIAL LIGHTING

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

UHX-230W-MCTP-480V
SPEC SERIES NEW GENERATION - UFO HIGHBAY

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

Customer Name:

Project Name:

Note: | Type:

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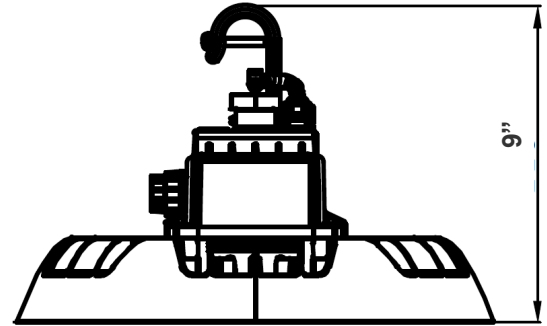
In a aluminium shell designed for heat dissipation, UHX is IP65 water resistant rated and ideal for general site lighting, alleys, loading docks, doorways, pathways, parking areas, warehouses and storage buildings.

16"

9" (H) X 16" (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: 100W/ 150W/ 200W/ 230W
- Input Voltage: 480V AC 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
- Lifespan: 50,000 Hrs

Lighting:

- Dimming: 0~10V
- Multi Color Temperature & Multi Power (Selectable Switch Located On The Driver Housing)
- Total Lumens: 12500/ 18750/ 25000/ 28750 LM
- Color Temperatures: 3000K/ 4000K/ 5000K/ 5700K
- Color Rendering index: > 80
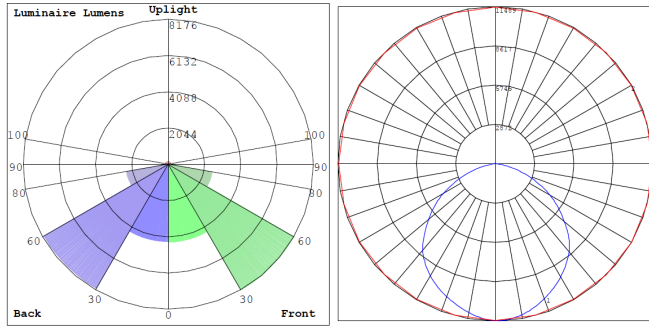- Beam Angle: 110°
- Lifespan: 50,000 Hrs

Applications:

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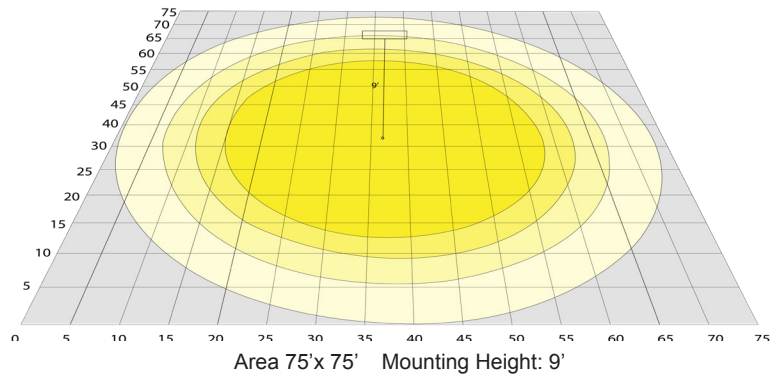
Other Models:

- 230W | 28750LM | UHX-230W-MCTP-WH-480V

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

Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com

Photometrics: UHX-230W-MCTP-480V

Luminaire Lumens

BUG Rating: B4-U3-G2

Area 75'x 75'   Mounting Height: 9'

Other Views:

Side View

Top View

Bottom View

Performance Table: UHX-230W-MCTP-480V

MODEL NO.	Wattage	Voltage	Lumens	Color Temp	BUG Rating	LPW
UHX-230W-MCTP-480V	100W 150W 200W 230W	480V	12500LM 18750LM 25000LM 28750LM	3000K 4000K 5000K 5700K	B4-U3-G2	125

Sample Ordering

Model	Wattage	Color Temp.	Voltage
UHX	230W	MCTP	480V

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-B = UHX SERIES WIRE GUARD, FITS ON FIXTURES
UHX-SC = UHX SERIES 11" SAFETY CABLE
UHX-ALR-B = UHX SERIES ALUM. REFLECTOR
UHX-ALRW-B = 90° ALUM. REFLECTOR
UHX-PCR-B = 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-C = 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

Example:

1. UHX-230W-MCTP-480V   (FOR UHX 230W MCTP FIXTURE 480V)

2. UHX-230W-MCTP-480V   (FOR UHX 230W MCTP FIXTURE 480V)
   HB-RING   (HIGHBAY TOP RING ADAPTER, 1/2in)

ACCESSORIES:

UHX-PCR-B
UHX SERIES PRISMATIC PC REFLECTOR

UHX-ALR-B
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

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

UXH-FL-C
UHX SERIES REPLACEMENT FROSTED GLASS LENS

UHX-SC
UHX SERIES 11" SAFETY CABLE

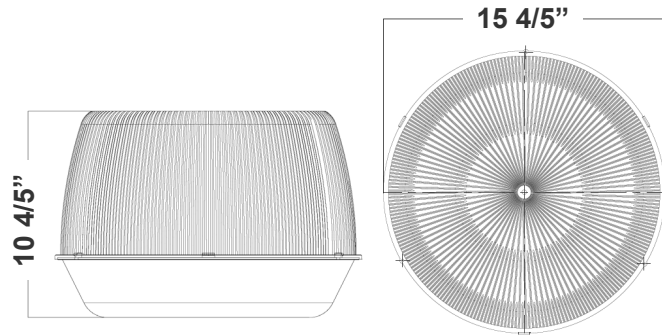# FACTORY-INSTALLED OPTION:

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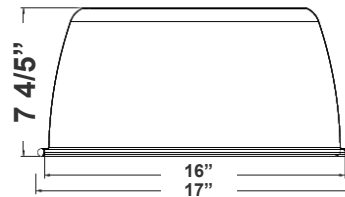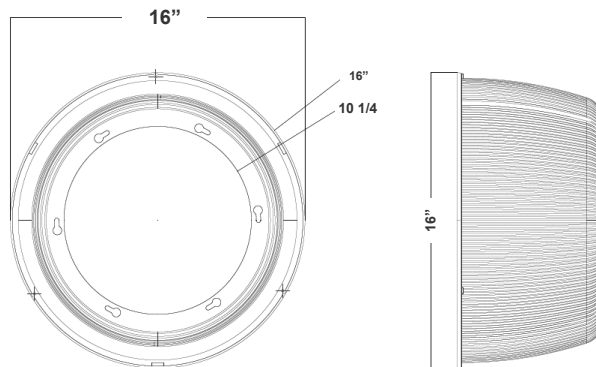(The bracket can be painted)

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"