

# UHX SERIES INDUSTRIAL LIGHTING

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

UHX-300W-MP-50K-SR  
SPEC SERIES NEW GENERATION - UFO HIGHBAY

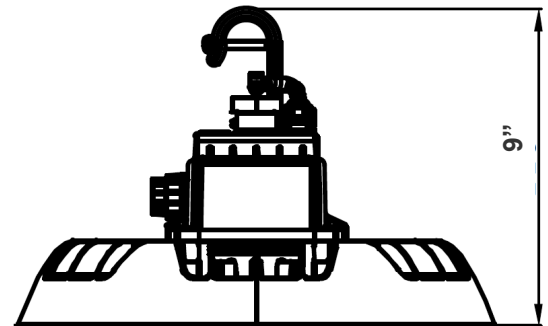
**MP** Multi Power/Wattage (Selectable)

Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

Type: \_\_\_\_\_



16"  
9" (H) X 16" (D)

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.

## 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 Power (Selectable Switch Located On The Driver Housing)

## Technical Specifications

### Electrical:

- Input Wattage: 150W/200W/240W/300W
- Input Voltage: 120-277V AC 50/60Hz
- Power Factor: >0.9
- THD: <20%
- Efficacy: 155/ 150/ 145/ 140 LPW

### Mechanical:

- ADC12 Aluminum Heat Sink, Outdoor Powder Coating 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
- Multi Power (Selectable Switch Located On The Driver Housing)
- Total Lumens: 23250/30000/33350/42000LM
- Color Temperatures: 5000K
- 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.

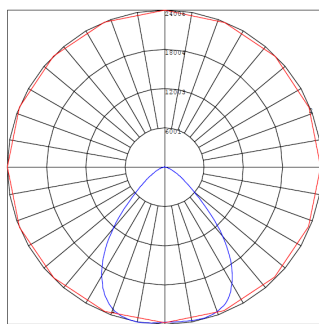
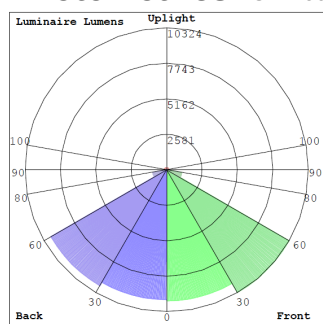


Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com |

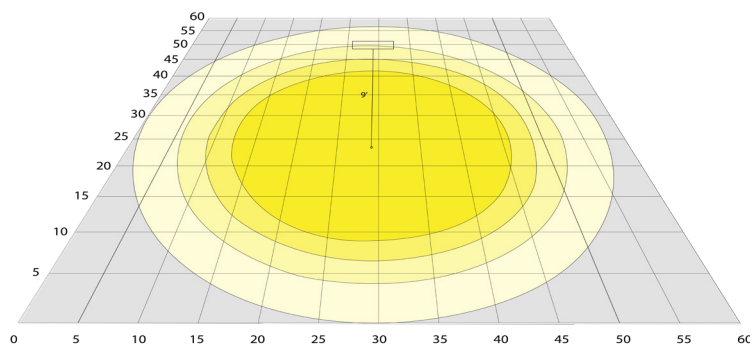


WG-02092022

## Photometrics: UHX-300W-MP-SR



BUG Rating: B5-U3-G1



Area 60'x 60' Mounting Height: 9'

## Other Views:



Side View



Top View



Bottom View

## Performance Table: UHX-300W-MP-SR

MODEL NO.	Wattage	Voltage	Lumens	Color Temp	BUG Rating	LPW
UHX-300W-MP-50K-SR	150W	120-277V	23250LM	5000K	B5-U3-G1	155
	200W		30000LM			150
	240W		33350LM			145
	300W		42000LM			140

## Sample Ordering

Model	Wattage	Power	Color Temp.	Feature
UHX	300W	MP	50K = 5000K	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-B = UHX SERIES WIRE GUARD, FITS ON FIXTURES

UHX-SC = UHX SERIES 22" SAFETY CABLE

UHX-ALR-B = UHX SERIES ALUM. REFLECTOR

UHX-ALRW-B = 90° ALUM. REFLECTOR FOR 230W (MCTP ONLY) & 300W MP

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

UHX-FL-C = 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 (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)

## 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-B**  
UHX SERIES  
PRISMATIC PC  
ALUM. REFLECTOR  
FOR UP TO 230W



**UHX-ALR-B**  
UHX SERIES 60° ALUM  
REFLECTOR FOR UP  
TO 300W



**UHX-PCC**  
UHX SERIES PC  
BOTTOM COVER FOR  
REFLECTORS, FITS  
ALL SIZES



**UHX-PCDC**  
UHX SERIES PC DROP  
LENS COVER FOR  
REFLECTORS, FITS  
ALL SIZES



**UHX-ALRW-B**  
90° ALUM.  
REFLECTOR FOR  
230W (MCTP ONLY)  
& 300W MP



**HB-RING**  
HIGHBAY TOP RING  
ADAPTER, 1/2in



**HB-EB-50/75**  
HIGHBAY  
EXPANSION  
BUSHING FROM 1/2in  
TO 3/4"



**UHX-WG-B**  
UHX SERIES WIRE  
GUARD, FITS ON  
FIXTURES UP TO 300W



**UHX-FL-C**  
UHX SERIES  
REPLACEMENT FROSTED  
GLASS LENS FOR UP TO  
300W



**WEC-3MR-72-TLB-BK**  
**WEC-3MBY-72-TLB-BK**  
600W Max, ZHAGA 12-24VDC PIR  
SENSOR, BLACK, WITH BASE  
(OPTIONAL REMOTE CONTROL  
WEC-3RC)



**UHX-SMB**  
UHX SERIES SURFACE  
MOUNTING YOKE  
BRACKET



**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



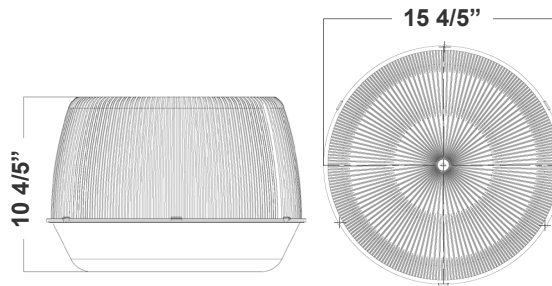
**OPT-EM-UHX**  
EXTERNAL EMERGENCY  
BACKUP BATTERY INSTALLED  
ON TOP OF THE FIXTURE  
(The bracket can be painted)



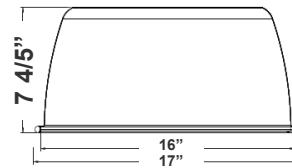
# Dimensions:



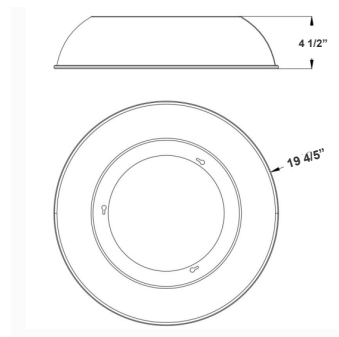
**UHX-PCC**  
UHX SERIES PC BOTTOM COVER  
FOR 60° REFLECTORS



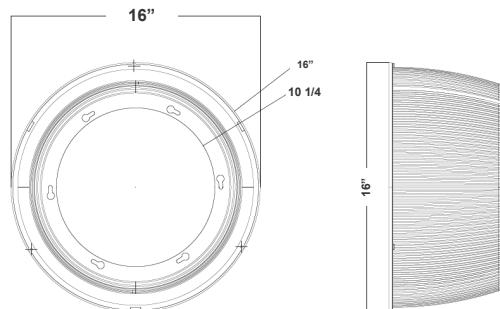
**UHX-ALR-B**  
UHX SERIES 60° ALUM.  
REFLECTOR



**UHX-ALRW-B**  
90° ALUM. REFLECTOR FOR 230W  
(MCTP ONLY) & 300W MP



**UHX-PCR-B**  
UHX SERIES PRISMATIC PC  
REFLECTOR



**UHX-PCDC**  
UHX SERIES PC DROP LENS  
COVER FOR REFLECTORS

