UHX SERIES INDUSTRIAL LIGHTING

UHX-230W-MCTP



Customer Name:

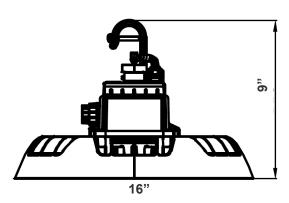
Project Name:

Note:

Type:



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.



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: 120-277V AC 50/60Hz

Power Factor: >0.9

THD: <20%

Efficacy: 130 LPW

Mechanical:

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

Lighting:

- Dimming: 0~10V
- Multi Color Temperature & Multi Power (Selectable Switch Located On The Driver Housing)
- Total Lumens: 13000/19500/26000/29900LM
- 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.



• 150W | 18750 LM | UHX-150W-MCTP







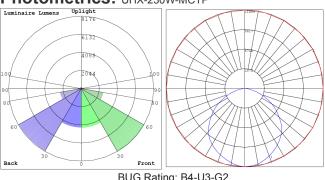


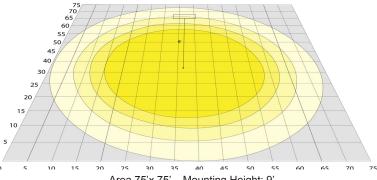






Photometrics: UHX-230W-MCTP





BUG Rating: B4-U3-G2

Area 75'x 75' Mounting Height: 9'

Other Views:







Top View

Bottom View

Performance Table: UHX-230W-MCTP

MODEL NO.	Wattage	Voltage	Lumens	Color Temp	BUG Rating	LPW
UHX-230W-MCTP	100W 150W 200W 230W	120-277V	13000LM 19500LM 26000LM 29900LM	3000K 4000K 5000K 5700K	B4-U3-G2	130

Sample Ordering

Model

Wattage Color Temp.

UHX

230W

MCTP

Accessories:

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 = 60° 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 UXH-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

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

Example:

1. UHX-230W-MCTP 2. UHX-230W-MCTP

HB-RING

(FOR UHX 230W MCTP FIXTURE 120-277V)

(FOR UHX 230W MCTP FIXTURE 120-277V) (HIGHBAY TOP RING ADAPTER, 1/2in)





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



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



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



UHX-SC UHX SERIES 22" SAFETY CABLE



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

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

