

UFO HIGH BAY ETH SERIES

Product Description

Etherium's UFO high bay luminaires are compact, and light-weight for easy installation with a slimline unobtrusive design while packing a high output lighting punch. These fixtures are capable of mounting heights up to 35'. The tough exterior design coupled with the IP65 rating makes this fixture suitable for extreme environments and high temperature applications.



FEATURES
Glass Lens / PC lens
100W/160W/200W/240W
4000K / 5000K
Efficacy up to 140 LPW
IP 65
0 – 10V Dimming
7 Year Warranty
Operating Temperature -20°C to 45°C

Construction & Installation

Made with high quality extruded aluminum with vented spacing around the driver housing to allow for effective heat dissipation. Eye hooks and a 3ft cord provide easy chain hanging installation, or we offer an alternate U bracket for directional use. Comes with a polycarbonate stand alone lens, or a glass lens for use with one of our 3 optional reflectors. The reflectors offered are 45 degree, 90 degree aluminum or our 120 degree polycarbonate reflector.

Electrical & Operations

Luminaire comes with a premium class 2 driver, standard 120-277V 50/60hz with an option for high voltage (277-480V) Equipped with 0-10V dimming capability. Can operate in temperatures -20°C to 45°C.

Applications

A wide variety of utility applications including warehouses, manufacturing plants, gymnasiums, and commercial industrial specifically designed for high ceilings applications.

Certification

UL Listed. All components have UL certification. UL Class 2. Driver: SCP, OTP, OVP protection, FCC Part 15 Class B, UL8750 Class 2. DLC Premium

Warranty

7 year warranty with a 75,000 hour rated L70. See warranty documentation for



ORDERING INFORMATION

Example: ETH-UFO-Y1-100W 5000K (Glass)

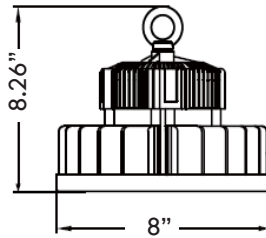
Nomenclature	Series	Form Factor	Wattage	Color Temp	Lens
ETH	UFO	Y1	100W	5000K	(GLASS)
ETH = Etherium	UFO = UFO High Bay Series	Y1 = Without Rlms Y2 = With Rims	100W = 100W 160W = 160W 200W = 200W 240W = 240W	4000K = 4000K 5000K = 5000K	Glass = Shatter Proof PC = Polycarbonate

Specifications and Dimensions subject to change without notice

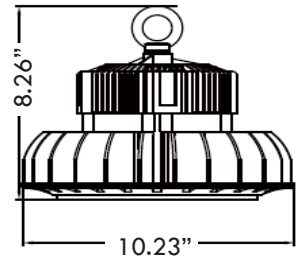
SPECIFICATION	
PERFORMANCE SUMMARY	
Input Voltage	120-277V / 277-480V
Input Frequency	50/60 Hz
Wattage	See Performance table
Lumens	See Performance Table
Efficacy	>150 LPW
CRI	80+
CCT	4000K / 5000K
Beam Angle	120 Degree
Rated Life	75,000 Hr
L70	>72,000 Hr
Power Factor	>0.9
THD	<15%
Dimming	0-10V
Operating Temp.	-20°C to 45°C

DIMENSIONS

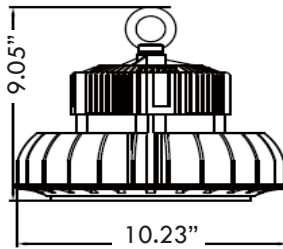
100W GLASS



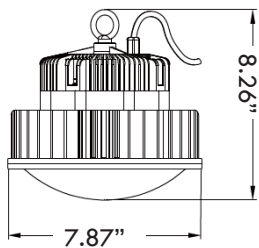
160W GLASS



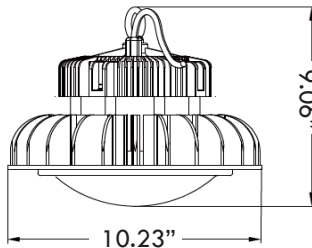
200W/240W GLASS



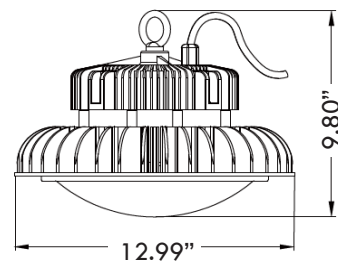
100W PC



160W PC



200W/240W PC



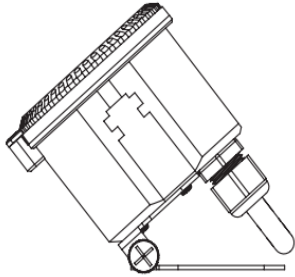
CARTON DIMENSIONS AND WEIGHT

Model	Carton	Weight	PCS/BOX
100W GLASS	9.44" x 9.44" x 10.70"	8.81 LBS	1 pcs
160W GLASS	11.81" x 11.81" x 10.47"	9.92 LBS	1 pcs
200W/240W GLASS	11.81" x 11.81" x 11.45"	13.22 LBS	1 pcs
100W PC	9.44" x 9.44" x 11.41"	6.61 LBS	1 pcs
160W PC	11.81" x 11.81" x 11.33"	9.65 LBS	1 pcs
200W/240W PC	14.17" x 14.17" x 11.73"	14.33 LBS	1 pcs

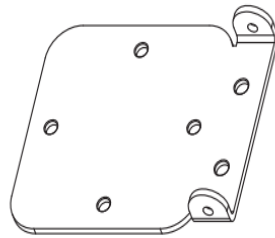
Specifications and Dimensions subject to change without notice

MOTION SENSOR

Merrytek (MC054V RC C)



Rotatable Metal Bracket

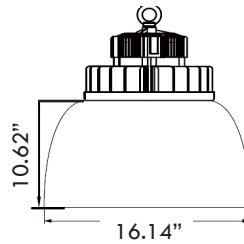
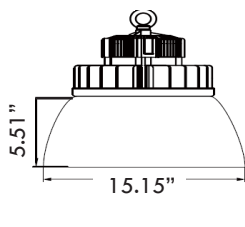
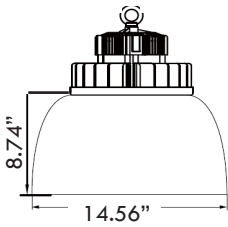


REFLECTORS FOR GLASS UFO

45°

90°

120°



U BRACKET



ACCESORIES

MOTION SENSORS

Model No.	Description
MC054V RC C	Occupancy Sensor

REFLECTORS FOR GLASS UFO

Material	Size
Aluminum	45 Degree
Aluminum	90 Degree
Polycarbonate	120 Degree

MOUNTING OPTIONS

Type	Size
U Bracket	10.31" x 4.72 x 6.35"

PERFORMANCE DETAILS

				4000K		5000K	
Form Factor	Catalog No.	Rated Wattage	Tested Wattage	Total Lumens	Efficacy LPW	Total Lumens	Efficacy LPW
Y1	ETH-UFO-Y1-100W	100W	98.89W	12814 lm	130 LPW	13351 lm	135 LPW
Y2	ETH-UFO-Y2-160W	160W	160W	22400 lm	140 LPW	22400 lm	140 LPW
Y2	ETH-UFO-Y2-200W	200W	200W	28000 lm	140 LPW	28000 lm	140 LPW
Y2	ETH-UFO-Y2-240W	240W	234.8W	34503 lm	146.9 LPW	36000 lm	150 LPW

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