NuGem

LED Round High Bay

LUMINAIRE

The NuGem LED Round High Bay, 150 lm/W, IP65 Wet Location Rated, Dimmable + Smart Inside

Project:	
Date:	
Catalog No:	
Prepared By:	

FEATURES

Lumen Output	15000 to 36000 lumens
Efficacy	150 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
CCT	4000K or 5000K
Rating	IP65 Wet Location
Warranty	7 Years

Shown with Smart Sensor and Hook Mount

APPLICATIONS

Premium indoor luminaire for hanging or pendant mounting in high ceiling spaces above 25 feet. Suitable for gymnasiums, warehouses, manufacturing, packaging, storage, aisles, and covered decks.

CONSTRUCTION

Manufactured for durability using solid heavy duty die cast aircraft aluminum housing with anti-UV polyester coating to resist water, salt, corrosion, discoloration, and scratching. IP65 Wet Location rated for dust tight, water jets: IEC 60529.

Shown with Prismatic Acrylic 90 Degree Reflector

ELECTRICAL

Input voltage 120-277V models with 0-10V Continuous Dimming. Operating temperatures -40°F to 113°F (-40°C to 45°C).

MOUNTING

Includes a Hook Mount and Securing Screw and integrated 6.5-FT Main and 0-10V Cords. Pendant mounting threads included.

OPTICS

Anti-UV Clear Polycarbonate Ridged Lens standard. Prismatic Acrylic Reflector with 90 Degree Beam Spread available.

CONTROLS

Fixture integrated Smart Sensor for Photocell with Bi-Level Motion Dimming and Remote Control available.

LISTINGS

DLC Premium listed. UL certified to meet US and Canadian standards. FCC and RoHS compliant.

WARRANTY

7 year exclusive limited warranty. View complete product warranty information https://etheriumled.com/warranty/.

CORRELATED COLOR TEMPERATURES (CCT)

4000K

5000K

ETHERIUM

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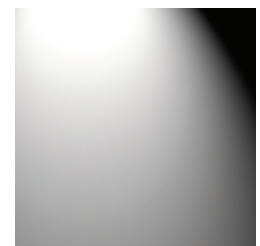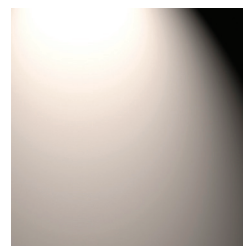
SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 100W, 150W, 200W, 240W

Power Factor: >0.9

Total Harmonic Distortion (THD): <15%

Operating Temperature: -40°F to 113°F (-40°C to 45°C)

LIGHTING DATA

Lumens: 15000, 2500, 30000, 36000

Lumens Per Watt: 150 lm/W

Color Correlated Temperature (CCT): 4000K, 5000K

Dimmable: 0-10V

Color Rendering Index (CRI): >80

L70: 75000 hours

ORDERING INFORMATION

Model	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions	Weight
ETH-UFO-100W-G2-4000K	100W	120-277V	0.83A@120V, 0.36A@277V	15000	150 lm/W	4000K	0-10V	Black	ø 10.24"C x 6.96"H (With Mount)	4.04 lbs
ETH-UFO-100W-G2-5000K	100W	120-277V	0.83A@120V, 0.36A@277V	15000	150 lm/W	5000K	0-10V	Black	ø 10.24"C x 6.96"H (With Mount)	4.04 lbs
ETH-UFO-150W-G2-4000K	150W	120-277V	1.25A@120V, 0.54A@277V	22500	150 lm/W	4000K	0-10V	Black	ø 11.02"C x 7.21"H (With Mount)	5.20 lbs
ETH-UFO-150W-G2-5000K	150W	120-277V	1.25A@120V, 0.54A@277V	22500	150 lm/W	5000K	0-10V	Black	ø 11.02"C x 7.21"H (With Mount)	5.20 lbs
ETH-UFO-200W-G2-4000K	200W	120-277V	1.67A@277V, 0.72A@480V	30000	150 lm/W	4000K	0-10V	Black	ø 13.31"C x 7.57"H (With Mount)	6.83 lbs
ETH-UFO-200W-G2-5000K	200W	120-277V	1.67A@277V, 0.72A@480V	30000	150 lm/W	5000K	0-10V	Black	ø 13.31"C x 7.57"H (With Mount)	6.83 lbs
ETH-UFO-240W-G2-4000K	240W	120-277V	2.00A@120V, 0.87A@277V	36000	150 lm/W	4000K	0-10V	Black	ø 13.31"C x 7.57"H (With Mount)	7.65 lbs
ETH-UFO-240W-G2-5000K	240W	120-277V	2.00A@120V, 0.87A@277V	36000	150 lm/W	5000K	0-10V	Black	ø 13.31"C x 7.57"H (With Mount)	7.65 lbs

Optics		Sensor		Accessory	
REF10	Prismatic Acrylic Reflector, 90 Degrees (Fits 100W models)	**SMART**	Smart Sensor for Photocell and Bi-Level Motion Dimming	**RC**	Remote Control to Program Sensor
REF15	Prismatic Acrylic Reflector, 90 Degrees (Fits 150W models)	**(Blank)**	None	**(Blank)**	None
REF20	Prismatic Acrylic Reflector, 90 Degrees (Fits 200W and 240W models)				
(Blank)	None				

ORDERING GUIDE

ETH	UFO	100W	G2	SLHB-PM	5000K	REF10	SMART	RC
ETH	Group	Wattage	Form Factor	Mount	CCT	Optics	Sensor	Accessory

ETHERIUM

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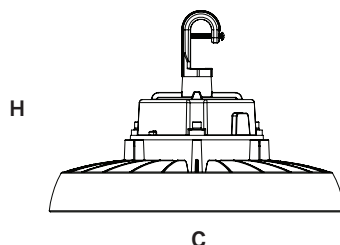
SPECIFICATIONS

100W Models

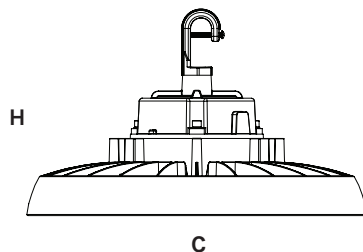ø10.24"C x 6.96"H (with Hook Mount)

H

C
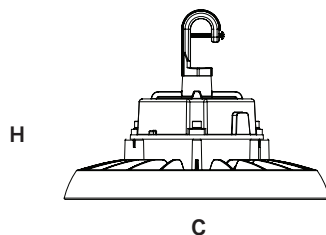
150W Models

ø11.02"C x 7.21"H (with Hook Mount)

H

C

200W and 240W Models

ø13.31"C x 7.57"H (with Hook Mount)

H

C

SHIPPING INFORMATION

Model	Unit Weight	Shipping Dimensions	Shipping Weight	Quanty /Box
100W	4.04 lbs	12.20"L x 12.20"W x 6.77"H	5.14 lbs	1
150W	5.20 lbs	12.99"L x 12.99"W x 7.05"H	6.28 lbs	1
200W	6.83 lbs	15.35"L x 15.35"W x 7.40"H	8.52 lbs	1
240W	7.65 lbs	15.35"L x 15.35"W x 7.40"H	9.46 lbs	1

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