

Specification Sheet

LUHB2-M

LED UFO High Bay – Gen 2

LUHB2 Series - Wattage Tunable, Sensor Ready

Project:	
Catalog#:	
Approved by:	

Features

- ADC12 Aluminum die-cast heatsink
- Ultra-durable Powder Coat Paint
- Standard Color Black
- Polycarbonate lens, High light transmittance, Anti-UV, Fire Resistant
- Comes standard with a high bay hanging hook. Pendant mount possible using 1/2" threaded housing on top
- Fixtures include approx. 11 inch long dimming leads and approx. 3 ft long input power cable stripped at ends
- Color Temperature: 5000K standard (cool white)
- Color Rendering Index (CRI): > 80
- Long LED life; L₇₀ > 150,000 hours
- Rated for Ambient Temperatures between -40°C/-40°F to 50°C/122°F
- Wattage Tunable: 150*/100/80/50W & 300*/240/200/150W
- Sensor receptacle preinstalled sensor sold separately
- Power Factor > 0.9, Total Harmonic Distribution < 20%
- Dimmable: 0-10Vdc
- Distribution: 90° beam angle standard
- UL/cUL Listed
- IP65
- Warranty: 5 years

Applications

- Warehouse
- Retail Space
- Auditorium
- Manufacturing Facility









Ordering Information								
Model Name	Color Characteristics	Field Selectable						
		Input Power (W)	Delivered Lumens	Input Voltage	Surge Protection	Distribution	Dimensions (inches)	Comparable to HID
LUHB250BMVM ^{1,2} motion sensor ready	5000K	150W*, 22,200 Lumens can also be tuned to 100/80/50W		100- 277V	4kV	90°	Diameter – 12.6" Height – 7.8"	400W
LUHB250DMVM ² motion sensor ready	> 80 CRI	can als	42,000 Lumens so be tuned to /200/150W	50/60Hz		beam angle	Diameter – 15.7" Height – 8.0"	1000W

^{*}Default settings at factory. ¹ Available 2Q 2022.

Field Installed Accessories



LUHB2-MSE

Microwave Motion sensor for use with sensor ready models only. Max. 32ft mounting.



LUHB2-RC Remote Control for LUHB2-MSE **Motion Sensor**



Pendant Adaptor for ½" or ¾" threaded housing. Useful for cable rerouting.

² Sensor sold separately.



Specification Sheet

LUHB2-M

LED UFO High Bay – Gen 2

LUHB2 Series - Wattage Tunable, Sensor Ready

Project:	
Catalog#:	
Approved by:	

Wattage Tuning



