

LED UFO High Bay – Gen 3

LUHB3 Series – Color/Wattage Tunable, Sensor Ready

Project:	
Catalog#:	
Approved by:	

Features

- Die-cast Aluminum 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
- **Wattage Tunable:** 150*/120/100W & 240*/220/200W
- **Color Tunable:** 4000K/5000K
- Color Rendering Index (CRI): > 80
- Long LED life; L₇₀ > 125,000 hours
- Driver Surge Protection: 6kV
- Rated for Ambient Temperatures: -30°C/-22°F to 50°C/122°F
- 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
- Auditorium
- Retail Space
- Manufacturing Facility



Ordering Information

Model Name	Color Tunable	Field Selectable		Input Voltage	Surge Protection	Distribution	Dimensions (inches)	Comparable to HID
		Input Power (W)	Delivered Lumens					
LUHB3-CTWT-BMV^{1,2} <i>motion sensor ready</i>	4000K/5000K > 80 CRI	150W* , 22,500 Lumens 120W, 18,000 Lumens 100W, 15,000 Lumens		100–277V 50/60Hz	6kV	90° beam angle	Diameter – 11.0" Height – 6.5"	400W
LUHB3-CTWT-CMV^{1,3} <i>motion sensor ready</i>		240W* , 36,000 Lumens 220W, 33,000 Lumens 200W, 30,000 Lumens					Diameter – 13.4" Height – 6.5"	750W

*Default settings at factory. ¹ Sensor sold separately. ² DLC Product ID: S-JN7VLX ³ DLC Product ID: S-UW9KBG

Accessories



LUHB3-MS

Microwave Motion sensor for use with LUHB3 fixtures. Max. 32ft mounting.



LUHB3-RC

Remote Control for LUHB3-MS Motion Sensor. 2-AAA batteries required (not included)



LUHB3-YK

Yoke
LUHB3-YK (small) for *BMV models
LUHB3-YK (medium) for *CMV models



LUHB2-PA

Pendant Adaptor for 1/2" or 3/4" threaded housing. Useful for cable rerouting.