MEUHB UFO High Bay Series

2CCT UFO High Bay

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The **MEUHB Series UFO High Bay** is a powerful and energy-efficient industrial lighting solution designed for warehouses, factories, gymnasiums, workshops, and commercial facilities. Featuring s**electable wattage and 2CCT functionality**, it provides flexible lighting performance for different ceiling heights and work environments. With durable aluminum construction, high-lumen output, and **0–10V dimming compatibility**, the series delivers reliable and uniform illumination for demanding industrial applications.

Available in **black and white housing finishes**, the MEUHB Series also supports multiple mounting, reflector, sensor, and emergency backup accessories for flexible installation and intelligent lighting control.

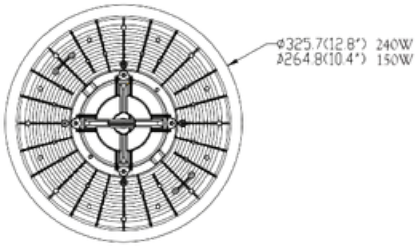
Key Features — 2CCT UFO High Bay

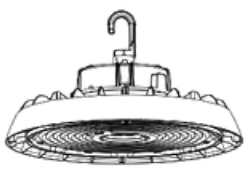
- 2CCT selectable (4000K / 5000K)
- Selectable wattage for flexible lumen output
- Available in black and white housing finishes
- High-lumen industrial lighting performance
- 0–10V dimming compatible
- 120–277V wide voltage input
- Durable aluminum housing for excellent heat dissipation
- Compatible with PIR sensor and emergency backup accessories
- Optional PC reflector and bottom lens accessories available

	150W High Bay	240W High Bay
Color Temp.	2CCT	2CCT
Wattage	100/120/150W	150/200/240W
Lumens	13500/16875/20250LM	20250/27000/32400LM
Voltage	120-277V	120-277V
Dimming	0-10V	0-10V
CRI	80+	80+

WET LOCATIONS · DIMMABLE · 5 YEARS LTD WARRANTY

Dimension





Item	Diameter X Height
150W High Bay	10.24" X 7.1"
240W High Bay	12.8" X 7.3"

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Technical Summary

Item Number	Description	Wattage	Lumens	Color Temp.	Voltage	CRI	Dimming
MEUHB-100/125/150-40/50K	150W High Bay	100/125/150W	13500/16875/20250LM	40/50K	120-277V	80+	0-10V
MEUHB-150/200/240-40/50K	240W High Bay	150/200/240W	20250/27000/32400LM	40/50K	120-277V	80+	0-10V
MEUHB-100/125/150-40/50K-WH	150W High Bay	100/125/150W	13500/16875/20250LM	40/50K	120-277V	80+	0-10V
MEUHB-150/200/240-40/50K-WH	240W High Bay	150/200/240W	20250/27000/32400LM	40/50K	120-277V	80+	0-10V

Construction

- Heavy-duty aluminum housing for superior thermal management
- Compact UFO-style body for industrial applications
- Available in black and white finishes
- Durable construction for long-term commercial performance
- Designed for high-ceiling environments

Driver

- Integrated high-performance LED driver
- 120–277V wide voltage input
- Supports 0–10V dimming
- Stable and flicker-free operation
- Compatible with emergency battery backup and PIR sensor accessories

Optics

- 2CCT selectable color temperature (4000K / 5000K)
- High-efficiency LED array for bright and uniform illumination
- Wide beam distribution for large-area coverage
- CRI 80+ for reliable color rendering
- Optional PC reflector improves beam control and reduces glare
- Optional bottom lens provides additional protection from dust and debris

Mount

- Standard hook mounting for high bay applications
- Optional pendant mounting bracket available
- Optional adjustable U-bracket mounting available
- Suitable for industrial and commercial facilities

Accessories (SOLD SEPARATELY)

Emergency Backup 8W/18W/32W

Bottom Lens

Motion Sensor

Pendant Mounting Bracket

Adjustable U Mount Bracket

6ft Power Cord Black/White

Reflector

Swivel Angle Connect

Website: www.mwledlighting.com
Email: Info@mwledlighting.com
Location: 15250 Stafford St, City Of Industry, CA91744

MWLIGHTING

Project Name:	
Prepare By:	
Date:	
Contact/Phone:	

MEUHB UFO High Bay Series

2CCT UFO High Bay

	Item Number	Description
	MEUHB-100/125/150-40/50K	150W High Bay
	MEUHB-150/200/240-40/50K	240W High Bay
	MEUHB-100/125/150-40/50K-WH	150W High Bay
	MEUHB-150/200/240-40/50K-WH	240W High Bay

Accessories (SOLD SEPARATELY)

	Item Number	Description
	RBHV-8W-EM-170V	8W With 170V Output
	RBHV-18W-EM-170V	18W with 170V Output
	RBHV-32W-EM-170V	32W with 170V Output
	MUHB-PD	Pendant Mounting bracket for UFO High Bay
	MUHB-U-BRACKET	Adjustable U Mount Bracket for UFO High Bay
	ANT-6-4T	12-24V plug in PIR Sensor
	ANT-5-16B	Swivel Angle Quick Connect Socket
	MEUHB-150W-RF-PC	PC Reflector for MEUHB-100/125/150-40/50K
	MEUHB-240W-RF-PC	PC Reflector MEUHB-150/200/240-40/50K
	MEUHB-150W-LENS	16" Bottom Lens for PC reflector
	MEUHB-240W-LENS	19" Bottom Lens for PC reflector
	MUHB-PC-6FT	6ft Power Cord