

Micro High Bay

Incredible illumination, micro footprint, quick install

Project:	
Catalog#:	
Approved by:	

Description

MiHB series highbay fixture offers quality lighting for wide ranging applications and delivers excellent energy savings compared to fluorescent and HID fixtures. This fixture series is available in multiple lumen outputs and is configurable with various options to meet your needs.



Features

- Available in 4000K and 5000K with CRI>80
- Over 70% lumen maintenance at 100,000 hours
- Suitable for ambient temperature up to 55°C (131°F).
- Power Factor (PF) >0.9
- Total Harmonic Distortion (THD) ≤ 20%
- Driver standard with 0 – 10V dimming
- Driver features built-in surge protection (> 2.5kV)
- Ideally suited for suspension mounting with optional wire cable hanging kit or chain and V-clips
- Access plate on back of the fixture for quick and easy wiring
- Available options:
 - Clear and Frosted Lens
 - Choose Option -D or -M for Title 24 compliance in California
 - Factory Installed Cord/Cordset. Choose rapid ship cord/cordset for next day shipping.
- UL listed for damp locations
- Warranty: 5 years

RAPID SHIP MODELS

- MiHB-A5K0MV
- MiHB-B5K0MV

Available to ship next day

Benefits

- Designed for installation ease and uniform illumination
- Exceptional color rendering
- High system efficacy up to 150 Lm/W
- System Designed, Manufactured, Tested, and Approved by Howard Industries in Mendenhall, Mississippi
- Compliant with safety and performance standards

Applications

- Warehouse
- Auditorium
- Cafeteria
- Retail Space
- Manufacturing Facility



Dimensions: 15.5" L x 6.5" W x 3.8" D



Custom Ordering Information

Series	Configuration	Color	Lens	Input Voltage	Factory Installed Options	Factory Installed Cords
MiHB	—	—	—	MV	—	—
MiHB Micro High Bay	A: 10,500 Lumens, 75W B: 14,000 Lumens, 95W	4K: 4000K 5K: 5000K	0: No Lens C: Clear Acrylic Lens F: Frosted Acrylic Lens	MV 100–277V, 50/60 Hz	(Blank): No FIOs A: Occ. Sensor (on/off only, 120/277V; contact factory for 208/240V) B¹: Emergency Battery Backup (up to 1800 lm) D²: Dimming Occ. Sensor (remote capable, 100-347VAC or 208/230/480VAC. Remote needed to alter settings.) J: Pendant Mount J-Box M²: Microwave Sensor (120/277V) S: Surge Protection (20kV)	(Blank): Standard Disconnect 01: 6' SJT 18/3 (no plug) 02: 10' SJT 18/3 (no plug) 03: 6' SJT 18/3 L5-15 twist lock 120V 05: 6' SJT 18/3 5-15 non twist lock 120V 07: 6' SJT 18/3 L7-15 twist lock 277V

¹ Cord set options are not offered with emergency battery backup option due to an unswitched AC power source requirements for the emergency module. Lumen output is dependent on lens configuration. Lumen output is reduced by up to 20% with a frosted lens. Option -S is not connected to protect the emergency driver, it is connected to protect the rest of the fixture. ² Choose option -D, or -M for Title 24 compliance in California.

Model Selection Guide

Model #	Lumen Output	Suggested			Dimensions	Surge Protection
		Mounting Height	Fluorescent Replacement	HID Replacement		
MiHB-A	10,500; 75W	12' – 20'	4- Lamp - T8 32W	100 – 200W	15.5" (L) x 6.5" (W) x 3.8" (D)	2.5kV
MiHB-B	14,000; 95W	15' – 25'	6- Lamp - T8 32W	250W	J-box adds 1.5" to the depth	6.5kV

*Foreign and domestic components