

FHB Series

Fluorescent HiBay, Baffled



FEATURES & SPECIFICATIONS

INTENDED USE

The FHB series is offered with baffles to cut glare, is perfect for retail use, and is dressed for applications requiring aesthetic appeal. Premium full specular mirrored reflectors are standard for high efficiency lighting; white reflectors may be specified for wider distributions. The FHB series can also be configured to provide up light. Mounting options include direct surface, chain, or pendant wire, but is not suitable for stem mount.

SIZE W x L x H in inches (mm)

4ft. - 11.25W x 48L x 4.25H

8ft. - 11.25W x 96L x 4.25H

LAMP

2, 3, or 4 lamp positions

MOUNTING

Surface mount or chain hung. See end of chapter T02Strip for accessory mount kits.

MATERIALS & FEATURES

Housing is die-formed and embossed code 22 gage steel. Finish is high reflectance baked white enamel. Wiring knockouts are provided on back and end of housing. Baffle is hinged and latched, and may be hinged from either side. Premium full specular mirrored or enhanced white reflectors are available with or without up light.

LISTING

Fixture & Ballast: UL Listed

Ballast: Thermally protected, class P, HPF, Non PCB

TYPICAL OPTIONS AND ACCESSORIES

Emergency ballasts, cord sets, whips, fuses, occupancy sensors, and hanging kits. See options page at the end of the T02HiBay section, or contact factory for more details.

ORDERING INFORMATION

Example: FHBL 354 M20UP E120

FHB	L	3	54	M20UP	E120
Series		Lamp Count		Ballast & Voltage	
FHB Wide Body Strip		2, 3, or 4 (Lamps not Included)		E120 Electronic, 120V E277 Electronic, 277V MV Electronic, Multivolt (120-277) H120 Electronic, 120V, Hi-Lume H277 Electronic, 277V, Hi-Lume HMV Electronic, Multivolt, Hi-Lume L120 Electronic, 120V, LoLume L277 Electronic, 277V, LoLume LMV Electronic, Multivolt, LoLume	
Baffle		Lamp Type & Tandem Code [1]			
L Baffle included X No Baffle		32	8 48 in. T8	8ft. Tandem (Double Lamp Count) [2]	HiLume and LoLume ballasts available for T8 lamps only. See end of chapter for additional ballast options.
		28	8 46 in. T5	8ft. Tandem (Double Lamp Count) [2]	
		54	8 46 in. T5HO	8ft. Tandem (Double Lamp Count) [2]	
Consult Factory for custom colors. See end of chapter for additional options.			Reflector		
			M20	Full Specular (Mirrored)	
			M20UP	Mirrored Reflector with uplight	
			W10	White Reflector all down	
			W10UP	White Reflector with uplight	
Options					
CS 5-15P 120V 8ft. Cord & Plug					
CS12 L7-15P 277V 8ft. Cord & Plug					
CS08 8ft. Cord, No Plug					
WP 6 ft. 3 wire, Whip					
WP10 6 ft. 4 wire, Whip					
EM Emergency ballast, 500 lumens					
EM14 Emergency ballast, 1400 Lumens					

T8 and T5HO lamps, all color temperatures available.

Ask about the new T55 lamp. Operates on any 48 in. T8 fixture.

[1] See end of T02HiBay section for many additional lamps, ballasts, finishes, and options.

[2] T5 & T5HO HiBays are full 24/36/48/96in. length.

Catalog Number:

Notes:

EM14 required for T5HO Lamps.
Consult factory for occupancy and daylight sensors.

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DIMENSIONS

All dimensions are inches. Specifications subject to change without notice.

