

FHBR SERIES

Baffle Full Body High Bay



The FHBR series is offered with baffles to cut glare and is dressed for applications requiring aesthetic appeal. Available with premium full specular mirrored reflectors for high efficiency lighting, white reflectors for wider distribution or standard without reflector for good economical performance. The FHBR series can also be configured to provide 10% uplight. Mounting options include chain, or pendant cable. Custom paint finishes available. Ideal for retail applications.

- Designed for pendant, stem or chain hanging
- Mounting holes are provided for simple, fast installation
- Every fixture is individually tested
- 91% Reflectivity when used with mirrored reflector
- UL listed for damp location

CONSTRUCTION

Housing is 22 gauge prepainted steel. Air vents surround the back of the fixture to maximize performance, reliability and life. High reflective mirror or enhanced white reflectors are computer designed to maximize photometric performance and put the light where you need it. Reflector snaps into fixture with no tools and is easily removable. Access plate in the back makes wiring fast and hassle-free. Back of fixture is designed with built-in mounting holes for tong hanger and cable kit. Integral Occupancy Sensor is optional and is ideal for wire guard applications.

SIZE W x L x H in inches (mm)

4ft - 9.25" x 48" x 4.25"

8ft - 9.25" x 96" x 4.25"

EZ LED

Mobern's EZ LED is the most economical, practical and user friendly series of LED fixtures selling today. EZ LED provides users with high quality light, hassle free maintenance, and greater than 40% energy savings when compared to standard fluorescent options. These fixtures are UL Listed and arrive with the latest UL listed, LED T8 Bypass lamps installed. EZ LED fixtures do not contain a ballast, so you have the ability to change wattage and color temperature at any time by simply swapping out the lamps. Additionally, fixture performance can easily evolve over time simply by installing new LED T8 lamps incorporating advanced T8 LED lamp technology. Concerned about maintenance with an LED array and driver fixture? EZ LED solves that by utilizing a self-contained LED lamp that fits into our fixture just like a fluorescent lamp – maintenance is as simple as changing a lamp. EZ LED is simply the Easiest LED solution on the market today!!

Lamp Specifications:

Our T8 LED lamps are available in 2 or 4 ft sizes in different wattage, lumens and color temperature options. See lamp options and specs at www.mobern.com/EZLEDLamps.

50,000 Hour Life with 5 Year Warranty
 Aluminum Base and Aluminum Housing
 Color Temperature: 3000K, 3500K, 4000K, 5000K
 G13 Pins (Same as Fluorescent Linear T8 Bipin)
 AC120-277V

Emergency Options:

The standard EZ LED Lamps require an inverter or an All-in-one emergency kit that includes LED array, battery and driver. Dimmable T8 LED with external driver works with standard LED EM it. See emergency options and specs at www.mobern.com/EZLEDEmergency.

ORDERING DATA

EXAMPLE: FHBI-232LEDL15W840LUN

Series		Baffle Option		# Lamps		Lamp Type		Reflector		Lamp Wattage			Color Temp	
FHBR		Blank	std	2	2 Lamps	32	48" T8	Blank	Full specular mirror, wide distribution	4 ft.			830	3000K
		X	No baffle	3	3 Lamps	32TAN	96" T8	W	Enhanced white, std. distribution	LEDL12W	12.5 Watts	1750 Lumens	835	3500K
				4	4 Lamps			XSN	Full specular mirror reflector, no uplight, narrow distrib.	LEDL15W	15 Watts	1850 Lumens	840	4000K
										LEDL15W	15 Watts	1800 Lumens	850	5000K
										LEDL18W	18 Watts	2100 Lumens		
										*Lumens per lamp				
										Consult factory for occupancy and daylight sensors.				
												Lamp Brand		
												Blank	House Brand	
												LUN	Lunera Brand	
												KEY	Keystone Brand	



Dimensions and specifications subject to change without notice.



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CAT#

JOB NAME

TYPE