

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

The most economical, practical and user friendly series of LED fixtures with the energy savings, quality of light, long life and hassle-free maintenance. EZ LED fixtures are UL Listed with the latest LED T8 Bypass lamps. Fixtures provide over 44% energy savings over comparable fluorescent fixtures utilizing less expensive fixtures than the fluorescent version (no ballast required) and have flexibility to change wattage and color temperature any time. Fixture performance will evolve over time with the evolution of the 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 fixture just like a fluorescent lamp.

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 with Glass Cover
 Operating Temperature: - 20°C to 50°C
 Color Temperature: 3500K, 4000K, 5000K
 G13 Pins (Same as Fluorescent Linear T8 Bipin)
 AC100 – 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.

ITEM NO.	DESCRIPTION
FHBR-232LEDL15W840LUNXS	Linear Louvered 48 Inches 3700 Lumens w/2x15W LED T8 5000K Lamps Included
FHBR-332LEDL15W840LUNXS	Linear Louvered 48 Inches 5550 Lumens w/3x15W LED T8 5000K Lamps Included
FHBR-432LEDL15W840LUNXS	Linear Louvered 48 Inches 7400 Lumens w/4x15W LED T8 5000K Lamps Included
FHBR-232TANLEDL15W840LUNXS	Linear Baffled Louver 96 Inches Tandem 7400 Lumens w/4x15W LED T8 5000K Lamps Included
FHBR-332TANLEDL15W840LUNXS	Linear Baffled Louver 96 Inches Tandem 11100 Lumens w/6x15W LED T8 5000K Lamps Included
FHBR-432TANLEDL15W840LUNXS	Linear Baffled Louver 96 Inches Tandem 14800 Lumens w/8x15W LED T8 5000K Lamps Included

Change 40 to 35 etc. for different Kelvin.

Mobern reserves the right to substitute our own UL DLC listed tubes.



Mobern Lighting

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Notes: