



JOB NAME:

CAT#:

TYPE:

APPLICATIONS

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.

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!!

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.

FEATURES & BENEFITS

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

DIMENSIONS

4ft - 9.25" x 48" x 4.25"
8ft - 9.25" x 96" x 4.25"



Note: In order for UL safety certification to be valid, only approved lamps may be installed in the fixture and must be shipped with the fixture from the factory.



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ORDERING

EXAMPLE: FHBR 2 32 LEDL12W 830 INV5

FHBR

1. SERIES	2. # LAMPS	3. LAMP TYPE	4. WATTAGE/LUMENS	5. COLOR TEMP	6. LAMP BRAND	
FHBR	2 2 Lamps	32 48 inch T8	<u>T8 Option 4 ft</u>		830 3000K	Blank House Brand
	3 3 Lamps	32TAN 96 inch T8	LEDL12W 12.5 Watts 1750 Lumens Keystone	835 3500K	KEY Keystone Brand	
	4 4 Lamps	54* 46 inch T5HO	LEDL15W 15 Watts 1800 Lumens	840 4000K		
			LEDL18W 18 Watts 2100 Lumens	850 5000K		
			<u>T5 Options</u>			
			LEDL25W 25 Watts 3300 Lumens			

*Only available in 840 & 850

7. REFLECTOR

- Blank** Full specular mirror, wide distribution
- W** Enhanced white, no uplight, std. distribution
- XSN** Full specular mirror reflector, no uplight, narrow distrib.

8. BAFFLE

- Blank** Standard
- X** No Baffle

9. INVERTER

- INV5** 5W Integrated Inverter

ACCESSORIES

Lumens are subject to a tolerance of ±10% and not relevant to RGB
 Input wattage can vary depending on options
 Dimensions and specifications subject to change without notice.



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