



JOB NAME:

CAT#:

TYPE:

APPLICATIONS

The FHBF series is the workhorse of our high bay series, designed especially for high light output. The fixtures use premium mirrored reflectors for high efficiency lighting. A sturdy/durable fixture body with superior appearance and appeal, suitable for commercial, retail and industrial applications. Mounts easily with chain or cable kit.

- Baked white enamel code gauge steel.
- Premium full specular mirrored reflector
- Multiple KOs and access plate
- 4 point chain mount
- White aluminum reflector available
- Every fixture is individually tested
- UL listed for damp location

CONSTRUCTION

Body and ends are die blanked, pierced and formed of 22 gauge cold rolled prime steel for rigidity and uniformity. Forming of the housing has been engineered to provide added strength along its entire length.

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 EZLED 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 in it.

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

15.8W x 48L x 3.4Dp

15.8W x 96L x 3.4Dp

Dimensions and specifications subject to change without notice.





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ORDERING

EXAMPLE: FHBF 4 32 LEDL12W 830 CS OS INV

FHBF

1. SERIES	2. # LAMPS	3. LAMP TYPE	4. WATTAGE/LUMENS	5. COLOR TEMP	6. LAMP BRAND	
FHBF	4	4 Lamps	32 48 inch T8	830 3000K	Blank House Brand	
	6	6 Lamps	32TAN 96 inch T8	835 3500K	KEY Keystone Brand	
			54¹ 46 inch T5HO	840 4000K		
				850 5000K		
				LEDL12W 12.5 Watts 1750 Lumens Keystone		
				LEDL15W 15 Watts 1800 Lumens		
			LEDL18W 18 Watts 2100 Lumens			
			LEDL25W 25 Watts 3300 Lumens			

7. REFLECTOR(O) ²	8. CORD(O) ²	9. SENSOR(O) ²	10. INVERTER(O) ²
Blank Mirror reflector	CS 6 ft. 3 wire	OS Occupancy Sensor	INV5 5W Integrated Inverter
W Enhanced white, aluminum	CS8 8 ft. cord, no plug	SS Integral occupancy sensor (6 light only)	
	CS12 12 ft. cord		
	WP 6 ft. 3 wire, whip		

ACCESSORIES

A-FHBFWG	Wireguard 4 or 6L galv.
A-FHBFWG-WH	Wireguard 4 or 6L white
L-FHBFCLLEN	Clear lens .100
L-FHBF125LEN	Clear lens .125
L-FHBFALLEN	Acrylic lens .100
L-FHBFPCLEN	Polycarbonate lens

MOUNTING

A144-XX Footage-Tong hanger, end mount (pair) with footage of chain (xx=chain footage)
AC120-TOGGLE-2PK Y-Hook-10' cable mounting kit and 2 spring clips

NOTES:

¹Only Available in 840 & 850
²O is optional

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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