

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.

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.



FHBF EZLED **High Bay Workhorse**

TYPE: CAT#: **JOB NAME:**

ORDERING

EXAMPLE: FHBF 4 32 LEDL12W 830 CS OS INV

FHBF

1. SERIES	2.	2. # LAMPS 3. LAMP TYPE			4. WATTAGE/LUMENS		5. COLOR TEMP		6. LAMP BRAND	
FHBF	4	4 Lamps	32	48 inch T8		T8 Option 4 ft	830	3000K	Blank	House Brand
	6	6 Lamps	32TAN	96 inch T8	LEDL12W	12.5 Watts 1750 Lumens	835	3500K	KEY	Keystone Brand
			54¹	46 inch T5HO		Keystone	840	4000K		
					LEDL15W	15 Watts 1800 Lumens	850	5000K		
					LEDL18W	18 Watts 2100 Lumens				
						T5 Options				
					LEDL25W	25 Watts 3300 Lumens				

7. REFLECTOR(O)²

Blank Mirror reflector

w Enhanced white,

aluminum

CS 6 ft, 3 wire

8. CORD(O)2

8 ft. cord, no plug CS8 CS12 12 ft. cord

WP 6 ft. 3 wire, whip 9. SENSOR(O)²

os Occupancy

Sensor

SS Integral occupancy sensor (6 light only)

10. INVERTER(O)²

INV5 5W Integrated Inverter

ACCESSORIES

A-FHBFWG A-FHBFWG-WH L-FHBFCLLEN L-FHBFC125LEN Clear lens .125 L-FHBFALEN L-FHBFPCLEN

Wireguard 4 or 6L galv. Wireguard 4 or 6L white Clear lens .100 Acrylic lens .100 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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