

MOBERN

L I G H T I N G

SERIES FHBFN

High Bay Workhorse



The FHBFN series is the workhorse of our high bay series, designed especially for high light output. The fixture uses premium mirrored or white 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. The Smart Sense version incorporates an integral Sensor Switch Occupancy Sensor in the reflector and protected by an optional wire guard. No need for an external sensor with this full functioning Occupancy Sensor.

- Baked white enamel code gauge steel Premium full specular mirrored reflector Multiple KOs and access plate.
- 4 Point chain mount. For other options, consult factory.
- Cord sets, whips, occupancy sensors Hanging kits, Wire guards. Contact factory for additional options
- UL listed for damp locations

CONSTRUCTION

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

EZ-LED

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.

SIZE W x L x H in inches (mm)
7W x 48L x 3.4Dp



ORDERING DATA

EXAMPLE: FHBFN-232LEDL15W840LUN

Series	# of Lamps	Lamp Type	Reflector	Lamp Wattage	Color Temp	Lamp Brand
FHBFN	1 1 Lamps 2 2 Lamps	32 48 inch T8	Blank Full specular mirror, wide distribution	4 ft. LEDL12W 12.5 Watts 1750 Lumens Keystone LEDL15W 15 Watts 1850 Lumens Lunera LEDL15W 15 Watts 1800 Lumens LEDL18W 18 Watts 2100 Lumens	830 3000K 835 3500K 840 4000K 850 5000K	Blank House Brand LUN Lunera Brand KEY Keystone Brand

*Lumens per lamp

ACCESSORIES

A-FHBFWG Wireguard 4 or 6L galv.
A-FHBFWG-WH Wireguard 4 or 6L white
L-FHBFCLLEN Clear lens .100
L-FHBFCL125LEN Clear lens.125
L-FHBFALLEN Acrylic lens .100
L-FHBFPCLEN Polycarbonate lens
A-FHBFN7 Single point mount with 3/4" hub

OPTIONS

WP 6' whip 3 wire
OS Occupancy sensor
CS 6' cord 18/3
CS8 8' cprd 18/3
CS12 12' cord 18/3

Dimensions and specifications subject to change without notice.



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CAT#	
JOB NAME	TYPE