

Catalog # :

Project :

Prepared By :

Date :



FBHB FL Linear Fluorescent High Bay



The FBHB fixture provides excellent lighting in heavy-duty, high-impact, reinforced steel housing. This series offers significant energy savings over HID high bays.

Features & Specifications

Electrical

- Universal Voltage (120-277 Vac) Electronic Ballast
- T5 or T8 offering.
- Suitable for up to 50° ambient operations
- Minimal start temperature -30°C
- Suitable for damp locations.
- Quick wire access panel allows for easy power connection.
- Inline fusing available.

Optics

- Miro-4 reflector
- Hinged optics for access without removal of lamps or reflector.

Construction

- Fixture housing, is made of 20 gauge, die formed steel.
- Miro-4 reflector is code gauge, die formed specular, aluminum finish, providing minimum 95% reflectivity.

Installation

- Unit may be chain, cable, toggle, or pendant mounted.
- Mounting accessories are to be ordered separately. See Accessories section.

Warranty

- LSI Fluorescent Fixtures carry a 3-year warranty.

Listings

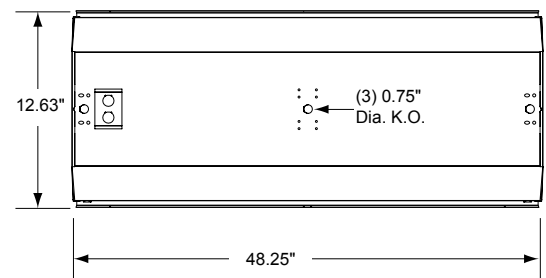
- Listed to UL 1598 and UL 8750.
- American Recovery and Reinvestment Act Funding Compliant.



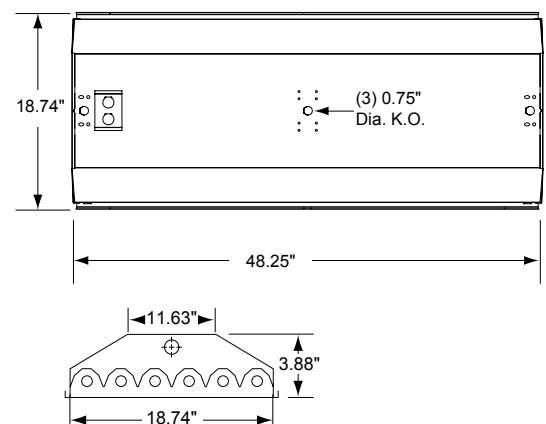
ARRA
Funding Compliant

Dimensions

4 Lamp



6 Lamp





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Features & Specifications (Cont.)

Ambient Temperature Fixture Rating

Part Number	Description	12" Chain Mount
FBHB454WUNVSS5HO	4 Lamp 54W T5HO	122°F 50°C
FBHB432WUNVSSO	4 Lamp 32W T8	122°F 50°C
FBHB654WUNVSS5HO	6 Lamp 54W T5HO	122°F 50°C
FBHB632WUNVSSO	6 Lamp 32W T8	122°F 50°C

Luminaire Ordering Guide

TYPICAL ORDER EXAMPLE: **FBHB 4 4 32 UNV SSOHL 3T**

Family Prefix	Fixture Length	Lamps/Cross Section	Wattage	Voltage	Ballast	Optics	Options
FBHB	4 - 4 Feet	4 6	32 - 32W T8 54 - 54W T5HO	UNV - Universal (120-277V) 480V - 480 volt	SSO - T8 Electronic Instant Start High Ballast Factor SS5HO - T5HO Electronic Program Start	Blank - Miro-4	3C - 3' Cord (No Plug) 3T - 3' 120V Cord & Plug 3E - 3' 208V Cord & Plug 3F - 3' 240V Cord & Plug 3S - 3' 277V Cord & Plug 3I - 3' 480V Cord & Plug F - Inline Fusing N - No Lamps 83 - 835 Lamps 85 - 850 Lamps OS - Occupancy Sensor EB - Emergency Backup PM - Pendant Mount

Accessories

- CH36 - Chain Mounting Set
- CH36HFC - Chain Mounting Set and Hammer-On Flange Clip
- CA36 - Cable Mounting Set
- 280-255-S - Tandem Mount Kit
- PMK - Pendant Mount Kit