

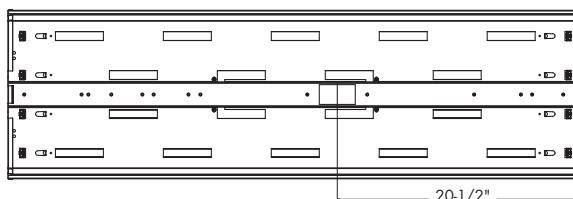
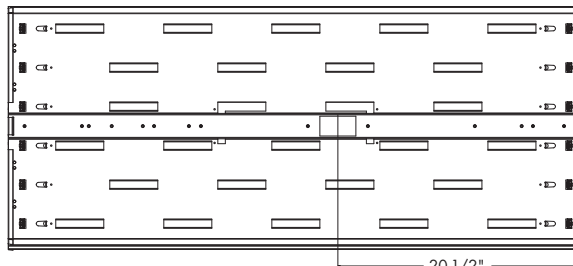
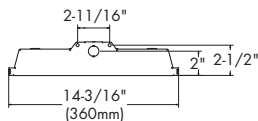
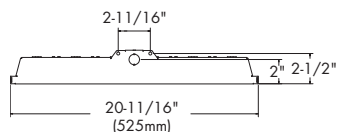
Features

- Steel housing is multi-stage phosphate treated for maximum corrosion resistance and finish coat is high reflectance baked white enamel.
- Reflectors are fabricated from 95% reflective specular aluminum to maximize luminaire efficiency and control light distribution.
- Uplight apertures in housing and reflectors. These are in closed position unless the "U" option is specified. Uplight is field adjustable by rotating reflectors 180° along the axis of the luminaire (patent pending).
- Optional heavy duty mounting chains and hangers (ordered separately). Order (2) DACH-(LENGTH) if cable hangers are required.
- Rotating ring, locking type lampholders for T5 HO lamps and locking type for T8 lamps.
- Optional cord and plug assembly for easy electrical disconnect.
- UL 1598 listed for use in 40°C ambient and damp location applications.

FBF FLUORESCENT HIGH BAY

The FBF Fluorescent High Bay Luminaire utilizes reflectors fabricated from 95% specular aluminum and features field adjustable uplight (patent pending) for an efficient alternative in industrial lighting applications.

DIMENSIONS



FBF
48"
(1219mm)
TFBF
96"
(2,438mm)

Note: Emergency ballasts and multi-level switching require cords, cords & plugs or flex with four or more conductors.

SAMPLE CATALOG NUMBER: FBF632-UNV-2/3-EBH



General Notes:

All options are factory installed.
All accessories are field installed.
Data subject to change without notice

Accessories (order separately)

- FBF/FBE Chain Kit** – Chain Kit
- WG-FBF4** – 4 Lamp Wire Guard (2 required for TFBF)
- WG-FBF6** – 6 Lamp Wire Guard
- MD180** – Motion Detector with linear coverage (e.g. aisles)
- MD360** – Motion Detector with circular coverage (e.g. open areas)
- MD360-480** – Motion Detector (480)
- FBF-4E-1W** – Single gasketed door with clear acrylic lens - 4 lamp unit (4 ft. unit only)
- FBF-4E-2W** – Double gasketed door with clear acrylic lens - 4 lamp unit (4 ft. unit only)
- FBF-6E-1W** – Single gasketed door with clear acrylic lens - 6 lamp unit (4 ft. unit only)
- FBF-6E-2W** – Double gasketed door with clear acrylic lens - 6 lamp unit (4 ft. unit only)
- FBF-PENHGR** – Pendant Hanger (4 ft. unit only)
- FBF-JB** – Junction Box (used with FBF-PENHGR to conceal wiring).

| FAMILY | LAMP TYPE/WATTAGE | VOLTAGE | LAMP QUANTITY | BALLAST | OPTIONS |
|---|--|--|----------------------------------|--|--|
| FBF TFBF (3 & 4 lamp only) | 32 – 32WT8 (48") 54HO – 54WT5HO (46") | UNV (108-305V) HRV (347-480)* | 3 4 6 | 1/4-EB – One 4 lamp Electronic Ballast (54wT5HO FBF Only) 1/4-EBH – One 4 lamp Electronic Ballast with 2 level switching (54wT5HO Only) 1/4-EBH – One 4 lamp Electronic Ballast, High Ballast Factor (32wT8, FBF Only) 2/2-EB – Two 2 lamp Electronic Ballasts (54wT5HO, FBF Only) 2/2-EBH – Two 2 lamp Electronic Ballasts-High Ballast Factor (32wT8, FBF Only) 2/3-EBH – Two 3 lamp Electronic Ballasts-High Ballast Factor (32wT8 Only) 3/2-EBH – Three 2 lamp Electronic Ballasts-High Ballast Factor (32wT8 Only) 1/42-EBH – One 4 lamp and one 2 lamp Electronic Ballast-High Ballast Factor (32W T8 Only) 1/42-EB – One 4 lamp and one 2 lamp Electronic Ballast (54WT54HO Only) 2/4-EB – Two 4 lamp Electronic Ballasts (TFBF with 54wT5HO Only) 4/2-EBH – Four 2 lamp Electronic Ballasts, High Ballast Factor (TFBF with 32wT8 Only) | GLR# – Fusing, fast blow (# = number of ballasts) WC3 – Wired 3' Cord WP3 – Wired 3' Cord and Plug Assembly (must specify voltage) U – Uplight (Uplight is not field adjustable on 3 lamp TFBF) PAF – Painted after fabrication WT – Optional White Reflector HS – Hang straight (req'd when using PEN-HGR and a hook) 55 – 55°C Ambient. Consult factory for availability E7LP – DEB-7LP emerg. ballast, T5/T5HO/T8 lamps, 430 - 700 lumens E6LP – DEB-6LP emerg. ballast, T5/T5HO/T8 lamps, 750 - 1325 lumens E5LP – DEB-5LP emerg. ballast, T8 lamps, 1375 - 1400 lumens LPT841 – Installed T8/T5/T5HO lamps, 80+ CRI, 4100K (See page 189 for additional lamps) |

See page 665 for additional options and accessories

Note: Add "DB21" to enclosure catalog number for prismatic lens.

For more information concerning the FBF Fluorescent High Bay Luminaire, consult specification sheet number **HB-10035** in your Day-Brite HID binder, or go to www.dcolighting.com