

Project
Type
Date
Cat #

Application Features

Specification-grade, recessed, lay-in T-Bar luminaire. For use with indoor applications with five foot modular T-Bar ceilings. This product is available as a static luminaire as the standard, however, air supply and heat removal functionality is also available as options.



Specifications

Optical System

Standard steel T-hinge door with clear prismatic, pattern #12 acrylic lens - 20 inch and 500mm sizes only; 12 inch and 300 mm have hinged framed lens. Optional shielding and frames are available. Optional reflectors are available in specular aluminum with a minimum reflectance of 95%.

Mounting

Holes provided for chain-mounting support to building structure. Lay-in type luminaire for exposed grid type acoustical ceiling structure.

Construction

Die-formed, code gauge pre-painted, white steel. Knockouts are provided on ends for through wiring. Ballast cover snaps into place eliminating the need for tools when accessing the ballast.

Finish

Pre-painted, high-reflectance white housing. High-reflectivity coated reflecting surfaces for improved efficiency.

Electrical

Rotary lampholders ensure positive lamp retention. Sufficient knockouts are provided for connections and through wiring.

Approvals

Approved to CSA and UL standards.

Features

- Available with 1, 2, 3 or 4 lamp cross section
- Clear prismatic acrylic diffuser
- Heavy-duty construction
- One-piece faceplate with no welds or joints
- Recessed troffer for use in five foot (or 1500mm) modular T-Bar ceiling system

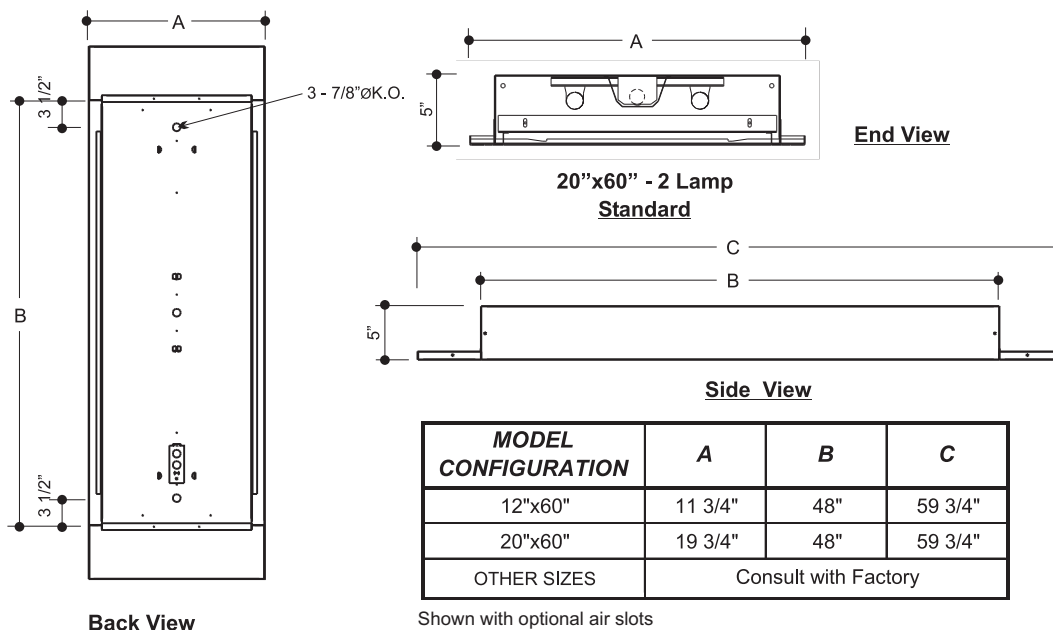
Options & Adders

- Enhanced specular aluminum reflector with a minimum reflectance of 95%
- Dimmable and Emergency ballast
- Radio interference filter (120V - 277V)
- Regressed aluminum door frame
- Air supply/return slots
- Filler Plate (in lieu of one-piece face plate)
- Flexible cord feed
- Modular wiring system (consult factory)

Applications

- Corridors
- Hospitals and Nursing Homes
- Institutional Lighting
- Office Areas

Dimensions



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FPTB Face Plate T-Bar

Specification-Grade Recessed Static T-Bar Luminaire For Five Foot Modular Ceilings



Photometrics - Please consult www.viscor.com for photometric results.

Ordering

FPTB			-							Options
	No. of Lamps	Lamp Type	Lamp Watts	Voltage						
	1L 2L 3L 4L	T8	32	120 - 120V 347 - 347V UNV - 120-277V						
Size (Width x Length)				Ballast Type						
12x60 20x60 300x1500 500x1500				N - Instant Start P - Program Start R - Rapid Start						

Air Handling Options

- ☐ A1 Air Supply/Return Slots

Ballast Options

(See Option Code Section For More Information)

- ☐ B02 Dimming Addressable Digital (dali)
☐ B03 Dimming Low Voltage (0-10v)
☐ B04 Dimming Line Voltage
☐ B08 Ballast - High Ballast Factor
☐ B09 Ballast - Low Ballast Factor
☐ B30 Emergency Lighting Battery Pack Specification Grade
☐ B33 Emergency Lighting Battery Pack 1-lamp
☐ B34 Emergency Lighting Battery Pack 2-lamp

Housing Construction Options

- ☐ C04 Filler Plates (in lieu of one-piece face plate)

Door Frame Options (select one only) -

(Door Frame Standard "Light Lok" Hinged)

- ☐ D2 Door Frame Regressed Aluminum

Finish Options (snow white is standard)

- ☐ F04 White T-bar
☐ F09 White Flat

Packaging Options

- ☐ K0 Pack Bulk/ Pallet Packed and/or Wrapped

Louver Options (in place of lens, select one only)

- ☐ L11 Louver 1/2 X 1/2 X 3/8 White Eggcrate Acrylic
☐ L12 Louver 1/2 X 1/2 X 3/8 White Eggcrate Styrene
☐ L13 Louver 1/2 X 1/2 X 1/2 Silver Parabolic Acrylic
☐ L14 Louver 1/2 X 1/2 X 1/2 Silver Parabolic Styrene

Lens and Shielding Options (select one only)

(Pattern 12 Prismatic Acrylic is standard)

- ☐ P04 Lens Acrylic Smooth Opal
☐ P13 Lens Prismatic Acrylic - P12 Nominal .125" Thick
☐ P16 Lens Prismatic Polycarbonate - P12

Fusing and Breaker Options (select one only)

- ☐ T5 Fuseholder, In-line Double Pole
☐ T6 Fuseholder, In-line Single Pole

Wiring Options

- ☐ V06 Flexible Feed Cord (single circuit only)
☐ V09 Flexible Whip (standard 6' X 3-18 Ga.)
☐ V19 Modular Wiring System. (consult Factory.)
☐ V25 Radio Frequency Filter

Reflector Options

- ☐ VF1 Reflector VF1 Specular
 (95% Reflectance) Aluminum

Approval and Rating Options

- ☐ X7 Dual CSA and UL Labelling

Lamp Options

- ☐ Z1 Lamps installed (specify type)

Example:

FPTB20x602L-T832N120

Certain configurations may not be available.
Consult the factory for more information.