

EIGHT RECESSED T-BAR

Recessed Static T-Bar Luminaire

FEATURES

Extra shallow design specifically for T8 lamps. (Will accept T12 lamps.)

Ideal for restricted plenum spaces.

Clear, prismatic, acrylic diffuser.

Exclusive "Lite Lok" frame reduces light leaks.

Hinges either side. Die formed steel T-hinges.

Access plate for quick wiring.

Integral earthquake clips.

Available with 2, 3 or 4 lamps.



APPLICATIONS

Office Areas
Class Rooms
Retail Stores
Hospital

APPLICATION FEATURES

Economy-grade, recessed, lay-in T-Bar luminaire with framed door. For use in applications where low cost, high quality and ease of installation are required. Shallow design accommodates mounting into low ceiling plenums. Available in 2'x2' and 2'x4' configurations. Available with high reflectance (95%) VF-1 reflector.

CONSTRUCTION

Die formed and embossed, code gauge pre-painted white cold rolled steel housing assembly. Wiring access plate or knockouts are provided on back of housing, for flexible conduit attachment. Knockouts are provided on ends for through wiring. Ballast cover snaps into place eliminating the need for tools when accessing the ballast. Diffuser is held within a hinged frame door. The heavy gauge door frame hinges downward, on either side, and is held in the closed position by two positive cam latches. The metal-to-metal design of the door eliminates most light leaks.

MOUNTING

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

FINISH

Pre-painted high reflectance white housing.

OPTICS

Standard diffuser is a clear, prismatic, pattern #12 extruded acrylic lens, designed for high efficiency and low glare illumination. Optional shielding is available. Optional VF-1 reflectors are made of specular PVD aluminum, colourfree with a minimum reflectivity of 95%.

ELECTRICAL

All electrical components are UL listed or CSA approved. The standard voltage is 120V, 60 Hz, or as specified. Units suitable for multi-voltages and suitable for 50-60 Hz are also available. Standard ballasts are electromagnetic, energy saving where required. See product selection for optional ballasts. Sufficient knockouts are provided on the back and ends for connections and through wiring. Fixtures are provided with an access plate, to facilitate wiring to external power source. Approximately 6" ballast leads extend through wiring access cover, in order to facilitate external wiring of luminaire.

APPROVALS

Approved to CSA and UL standards. (UL, or equivalent, marked only when specified.)

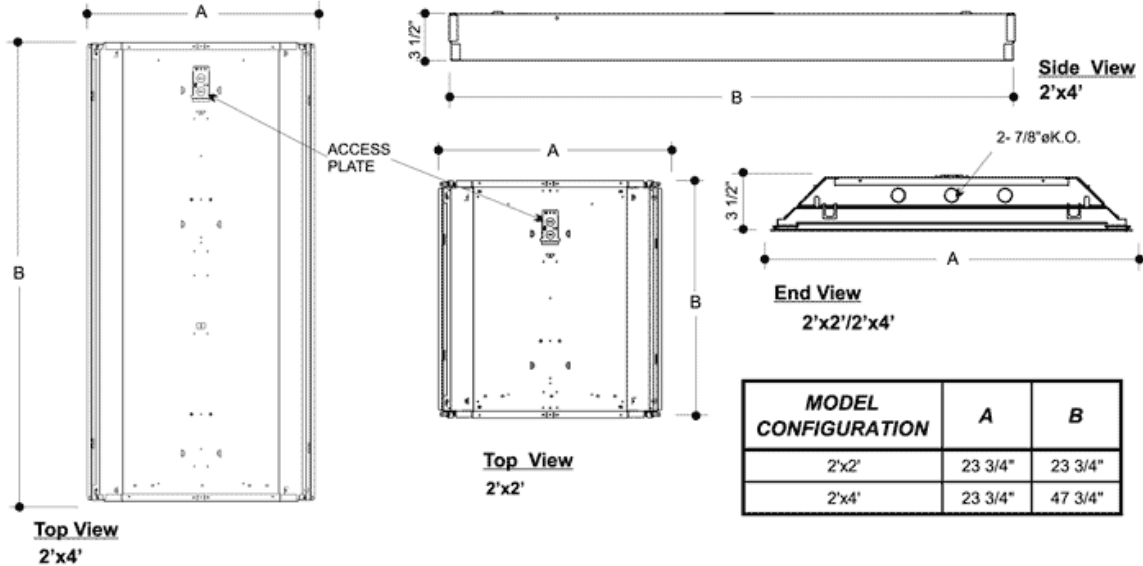
OPTIONS

- Electronic ballasts and dimming ballasts, see Product Selection.
- Optional lenses and louvers, see Product Selection.
- VF1- 95% reflectance, specular anodized aluminum reflector.
- Powder painted finish.
- No cartons - Bulk packed and wrapped on pallets.
- Regressed aluminum door frame.
- 20 gauge riveted construction.
- Polycarbonate rotary lock lampholders.

OPTIONAL ADDERS

- Emergency lighting power pack.
- Light leak bands.
- Fuse holder.
- Radio interference filter.
- Lamps installed (Specify type).
- Three wire cord & plug set.
- Flexible metal whip - 6' x 3/18 gauge conductors.
- Flexible cord feed.
- Modular wiring system (consult factory).

PRODUCT DIMENSIONS



PRODUCT KEY

ERCTB				2x4				2L				-				T8				32				P				120				-				Options																			
No. of Lamps				1L				2L				3L				4L				6L*				8L*				Lamp Watts				See Table below				Voltage				Ballast Options															
Size (Width x Length)				2x2				2x4				Lamp Type				T8				T8U2				T8U6				PLL				Ballast Type				N - Instant Start P - Prog. Start R - Rapid Start				<input type="checkbox"/> B01 Ballast Disconnect - In-line Power Disconnect (CSA-UL Req'd For Voltages above 150v) <input type="checkbox"/> B02 Dimming Addressable Digital (dali) <input type="checkbox"/> B03 Dimming Low Voltage <input type="checkbox"/> B04 Dimming Line Voltage <input type="checkbox"/> B05 Frequency Universal DC-60hz <input type="checkbox"/> B06 Low Temperature <input type="checkbox"/> B08 Ballast - High Ballast Factor <input type="checkbox"/> B09 Ballast - Low Ballast Factor <input type="checkbox"/> B10 Remote Ballast Box <input type="checkbox"/> B30 Emergency USA Lighting Battery Pack 1-lamp 3000 Lumen <input type="checkbox"/> B31 Emergency CDN Lighting Battery Pack 1-lamp <input type="checkbox"/> B32 Emergency CDN Lighting Battery Pack 2-lamp <input type="checkbox"/> B33 Emergency USA Lighting Battery Pack 1-lamp <input type="checkbox"/> B34 Emergency USA Lighting Battery Pack 2-lamp															
Lamp Watts				Nom. Lamp Watts				T8				T8U2				T8U6				PLL/Blax				Wiring Options				Housing Construction Options				Door Frame Options				Finish Options				Lampholder Options				Packaging Options				Louver Options (in place of lens, select one only)				Lens and Shielding Options (select one only) (Pattern 12 Prismatic Acrylic is standard)			
Size				2x2				2x4				<input type="checkbox"/> V05 Cord And Plug Set Three Wire (standard 10' X 3-18 Ga.) <input type="checkbox"/> V08 Flexible Cord Feed (single Circuit Cord) <input type="checkbox"/> V09 Flexible Whip (standard 6' X 3-18 Ga.) <input type="checkbox"/> V17 Master / Slave Wiring Master Unit (contains Ballasts) <input type="checkbox"/> V18 Master / Slave Wiring Slave Unit (contains No Ballast) <input type="checkbox"/> V19 Modular Wiring System. (consult Factory.) <input type="checkbox"/> V25 Radio Frequency Filter <input type="checkbox"/> VF1 Reflector VF1 Specular (95% Reflectance) Aluminum <input type="checkbox"/> X6 USA Market <input type="checkbox"/> Z1 Lamps installed (specify type)				<input type="checkbox"/> C06 Housing 20 Gauge Riveted <input type="checkbox"/> C19 Light Leak Band <input type="checkbox"/> D2 Door Frame Regressed Aluminum <input type="checkbox"/> F02 Post Powder Painted (White)				<input type="checkbox"/> H4 Lampholder Rotary Lock <input type="checkbox"/> H6 Lampholder Locking Blax <input type="checkbox"/> K0 Pack Bulk				<input type="checkbox"/> L11 Louver 1/2 X 1/2 X 3/8 White Eggcrate Acrylic <input type="checkbox"/> L12 Louver 1/2 X 1/2 X 3/8 White Eggcrate Styrene <input type="checkbox"/> L13 Louver 1/2 X 1/2 X 1/2 Silver Parabolic Acrylic <input type="checkbox"/> L14 Louver 1/2 X 1/2 X 1/2 Silver Parabolic Styrene <input type="checkbox"/> L15 Louver 3/4 X 3/4 X 3/8 Silver Parabolic Acrylic <input type="checkbox"/> L16 Louver 3/4 X 3/4 X 3/8 Silver Parabolic Styrene <input type="checkbox"/> L17 Louver 3/4 X 3/4 X 3/8 Gold Parabolic Acrylic <input type="checkbox"/> L18 Louver 3/4 X 3/4 X 3/8 Gold Parabolic Styrene <input type="checkbox"/> L19 Louver 3/4 X 3/4 X 1/2 Silver Parabolic Acrylic <input type="checkbox"/> L20 Louver 3/4 X 3/4 X 1/2 Silver Parabolic Styrene <input type="checkbox"/> L21 Louver 1-1/2 X 1-1/2 X 1 Silver Parabolic Acrylic <input type="checkbox"/> L22 Louver 1-1/2 X 1-1/2 X 1 Silver Parabolic Styrene				<input type="checkbox"/> P01 Drop Dish Acrylic Shaped Vacuum Formed Opal <input type="checkbox"/> P13 Lens Prismatic Acrylic - P12 Nominal .125" Thick <input type="checkbox"/> P16 Lens Prismatic Polycarbonate - P12																											