

Premium-Grade Recessed Static ShallowT-Bar Luminaire

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Туре	
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Application Features

Premium-grade, recessed, lay-in direct/indirect coffered T-Bar troffer with modern styling and high visual comfort. For use with indoor applications where contemporary styling and energy-efficiency are primary considerations. This luminaire's design provides a high-efficiency, cooler operating temperature.



Specifications

Optical System

Standard "wing" lenses are made with UV-stabilized, impact-resistant frosted virgin white acrylic. Side wing lenses and center optics are all retained in a hinged and latched door frame. Indirect reflectors are precision formed and contoured to provide soft, low-glare, indirect illumination, while maintaining high-efficiency and a wide, uniform light distribution. *Optional round or rectangular slotted basket center are available.

Mounting

This luminaire has been specifically designed for T-Bar applications.

Construction

Die-formed, code gauge pre-painted, high-reflectance white steel housing. Precision-formed steel reflector. Wiring access plate and knockout is provided on end plate.

Finish

White polyester powder painted door frame assembly.

Electrical

Rotary lampholders ensure positive lamp retention. Sufficient knockouts are provided for connections and through wiring. Access plate is located on the back of the unit for connections and through wiring.

Approvals

Approved to CSA and UL standards.

Features

- Ideal for shallow or obstructed plenum applications
- Enhanced, uniform lighting delivers a balanced amount of light to walls, cubicles, work surfaces and people
- Available in 1x4, 2x2, 2x4 and 20x60 configurations
- Available with 1, 2 or 3 lamps
- Available in T5, T8 and PLL/Biax configurations

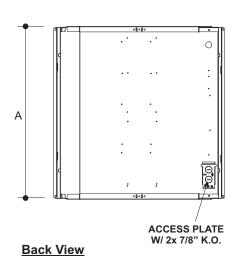
Options & Adders

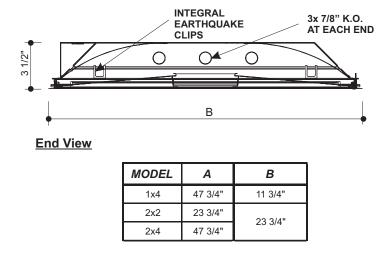
- · Dimmable and Emergency ballast
- Drywall flange kits available
- Rectangular slots available on the side of the basket
- Flexible metal whip 6 foot x 3/18 gauge conductors
- Modular wiring system (consult factory)

Applications

- Classrooms
- Office Areas
- · Retail Stores and Boutiques

Dimensions





Visioneering 35 Oak St. Toronto, ON M9N 1A1 Phone: (416)245-7991 Fax: (416)245-4778 | www.viscor.com | Visioneering is a Viscor Inc. brand

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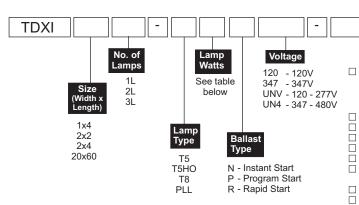
Troffer Dish Lensed

VISIONEERING

Premium-Grade Recessed Static Shallow T-Bar Luminaire

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

Ordering



Example:

TDXI2x42L-T5HO54PUNV

Lamp Watts

	Nom. Lamp Watts			
Size	T5	T5HO	T8	PLL/Biax
1x4	28	54	32	-
2x2	14	24	17	40, 50, 55
2x4	28	54	32	-
20x60	28	54	32	-

Other options may be available consult factory. Specifications and data subject to change without notice.

Note: For recessed drywall applications, use either a 2x2 or 2x4 flange kit.

Air Handling Options

Air supply/ Return Slots (Consult factory for 1x4)

Ballast Options

(See Option Code Section For More Information)

Options

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

Housing Construction Options

C45 Housing for 9/16-inch T-Bar

Packaging Options

□ K0 Bulk Pack/ Pallet Packed and/or Wrapped

Basket/ Lens Options

(Flat Smooth Frosted Acrylic is Standard)

- Shield Rectangular Slots Matte White
- Shield Perforated Hole Pattern Matte White

Fusing and Breaker Options (select one only)

- Fuseholder, In-line Double Pole
 - Fuseholder, In-line Single Pole

Wiring Options

- Flexible Whip (standard 6' X 3-18 Ga.)
- Modular Wiring System. (consult factory)
 - Radio Frequency Filter

Approval and Rating Options

CSA and USA Market