

### TROFFER DISH CENTER BASKET

Recessed Direct/Indirect T-Bar Luminaire

#### FEATURES

Single, basket shaped perforated metal shield.

Translucent, opal white acrylic diffuser overlay.

Clean appearance. No exposed fasteners.

Uses T5, T8 or Biax lamps.

#### APPLICATIONS

Office Areas  
Retail Stores  
Class Rooms  
Corridors



#### APPLICATION FEATURES

Premium-grade, recessed, high performance, lay-in direct/indirect covered T-bar troffer with modern styling and high visual comfort. Comes with single basket shaped perforated metal shield. Available in 1'x2' and 2'x4' configurations. Shallow design accommodates mounting into low ceiling plenums. For use in indoor applications where low glare, high quality and ease of installation are required.

#### CONSTRUCTION

Die formed and riveted, heavy gauge cold rolled steel housing assembly. Precision formed, cold rolled steel reflector. Die formed, perforated cold rolled steel shielding. Metal shielding flexes over mounting studs on housing, for easy installation and re-lamping. Wiring access plate or knockouts are provided on back of housing, for flexible conduit attachment.

#### MOUNTING

Holes provided for chain mounting support to building structure. Integral earthquake clips.

#### FINISH

Powder painted matte white visible surfaces.

#### OPTICS

Shields are perforated for direct illumination and contain a translucent opal white acrylic overlay diffuser for visual comfort. Indirect reflectors are precision formed and contoured to provide soft, low glare indirect illumination while maintaining high efficiency and a wide uniform lighting distribution.

#### ELECTRICAL

All electrical components are UL listed or CSA approved Lamp holders provided ensure positive lamp retention. Fixtures are provided with an access plate, to facilitate wiring to external power source. Sufficient knockouts are provided for connections and through wiring. 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.)

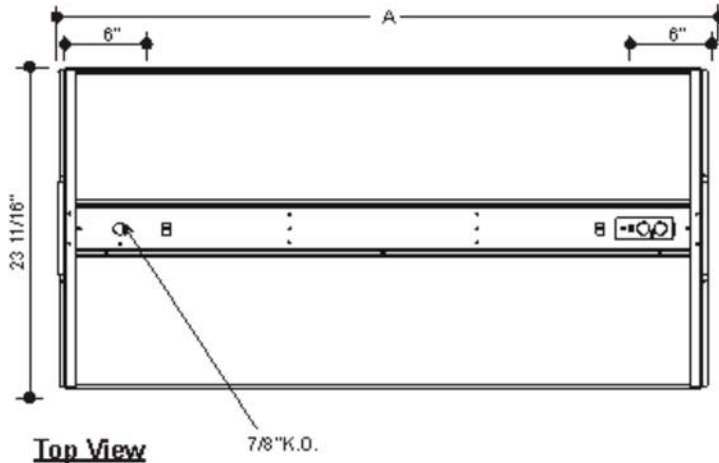
#### OPTIONS

- Non perforated matte white shield.
- 20 gauge welded construction.
- Air supply/return slots.
- Polycarbonate rotary lock lampholders.
- No cartons - Bulk packed and wrapped on pallets.

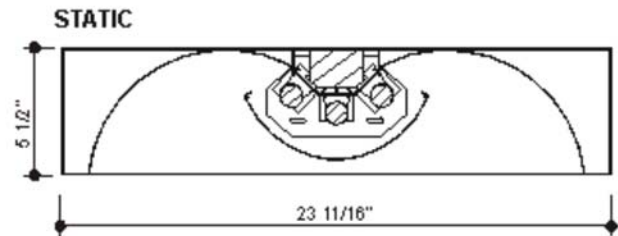
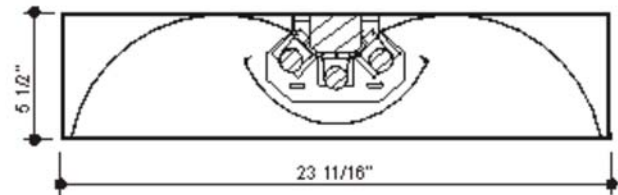
#### OPTIONAL ADDERS

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

### PRODUCT DIMENSIONS



MODEL	NOMINAL LENGTH	A
2x2	24"	23 3/4"
2x4	48"	47 3/4"



**End Views**

**AIR SUPPLY/RETURN**

### PRODUCT KEY

TDCW 2x4 2L - T8 32 P 120 - Options

**Size (Width x Length)**  
2x2  
2x4

**No. of Lamps**  
2L  
3L

**Lamp Watts**  
See Table below

**Lamp Type**  
T5  
T5HO  
T8  
T8HO  
T8VHO  
PLL

**Ballast Type**  
N - Instant Start  
P - Prog. Start  
R - Rapid Start

**Voltage**  
120 - 120V  
240 - 240V  
277 - 277V  
347 - 347V  
600 - 600V  
UNV - 120-277V  
UN2 - 277-347V  
UN4 - 347-480V

**Air Handling Options**

- A1 Air Supply/return Slots

**Ballast Options**

- B01 Ballast Disconnect - In-line Power Disconnect (CSA-UL Req'd For Voltages above 150v)
- B02 Dimming Addressable Digital (dali)
- B03 Dimming Low Voltage
- B04 Dimming Line Voltage
- B08 Ballast - High Ballast Factor
- B09 Ballast - Low Ballast Factor
- B30 Emergency USA Lighting Battery Pack 1-lamp 3000 Lumen
- B31 Emergency CDN Lighting Battery Pack 1-lamp
- B32 Emergency CDN Lighting Battery Pack 2-lamp
- B33 Emergency USA Lighting Battery Pack 1-lamp
- B34 Emergency USA Lighting Battery Pack 2-lamp

**Housing Construction Options**

- C06 Housing 20 Gauge Riveted
- C25 Shield Non-Perforated Matte White

**Lampholder Options**

- H4 Lampholder Rotary Lock
- H6 Lampholder Locking Biax

**Packaging Options**

- K0 Bulk Pack

**Fusing and Breaker Options (select one only)**

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

**Lamp Watts**

Size	Nom. Lamp Watts					
	T5	T5HO	T8	T8HO	T8VHO	PLL/Biax
2x2	14	24	17	-	-	40, 50 55
2x4	28	54	32	44	84	40, 50, 55

**Wiring Options**

- V05 Cord And Plug Set Three Wire (standard 10' X 3-18 Ga.)
- V09 Flexible Whip (standard 6' X 3-18 Ga.)
- V19 Modular Wiring System. (consult Factory.)
- V25 Radio Frequency Filter

**Approval and Rating Options**

- X6 USA Market
- X7 CSA and USA Market