

TROFFER DISH CENTER BASKET

Recessed Direct/Indirect T-Bar Luminaire

TROFFER DISH CENTER BASKET

K KENSINGTON

TCB228120/277 T-5 2' x 4'
 TCB232120/277 T-8 2' x 4'
 TCB328120/277 T-5 2' x 4'
 TCB332120/277 T-8 2' x 4'
 TCBBX240120/277 BIAx 2' x 2'

SHOWN WITH OPTIONAL
AIR SLOTS SUPPLY**APPLICATION FEATURES**

Premium grade, recessed, high performance, lay-in direct/indirect coffered T-bar troffer with modern styling and high visual comfort. Comes with single basket shaped perforated metal shield. Available in 2'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.

FEATURES

Single, basket shaped perforated metal shield.

Translucent, opal white acrylic diffuser overlay.

Shallow design. Only 4" deep.

Clean appearance. No exposed fasteners.

Uses T5, T8 or Biax lamps.

APPLICATION

*Office Areas
Retail Stores
Class Rooms
Corridors*

CONSTRUCTION

Die formed and spot welded, 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 is 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 CSA or UL approved. Lamp holders provided ensure positive lamp retention. Standard ballasts are electro-magnetic, energy saving where required. Standard ballasts are electronic rapid start for T5 lamp configurations. The standard voltage is 120V, 60 Hz, or as specified. Units suitable for multi-voltages and suitable for 50-60 Hz are also available. 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.

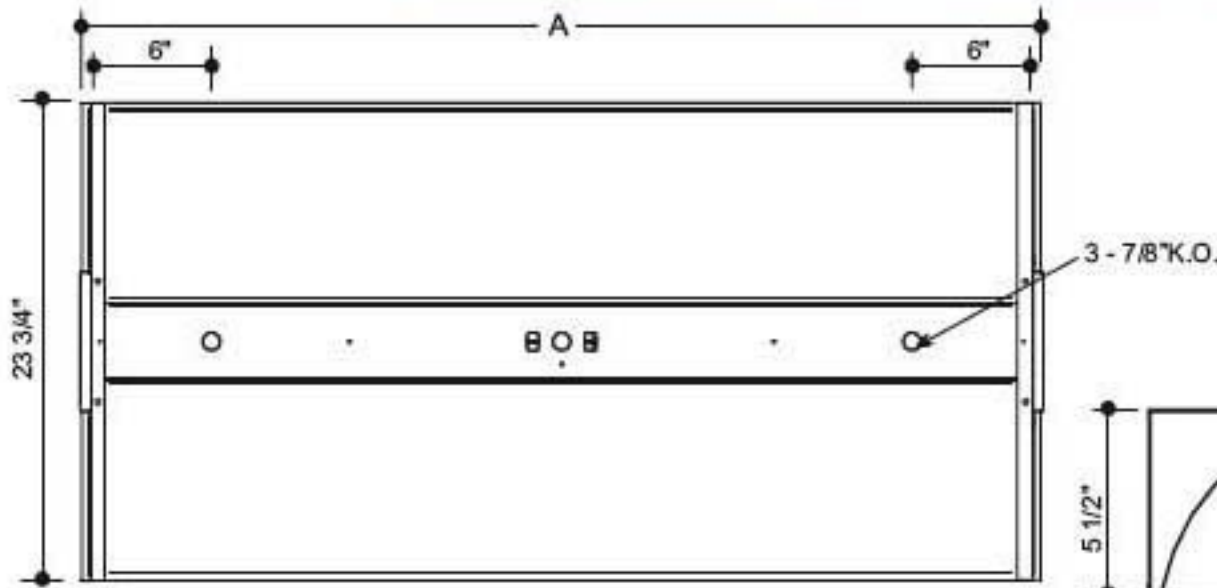
OPTIONAL ADDERS

- Emergency lighting power pack.
- Earth quake clips (for air handling units).
- Emergency lighting power pack.
- Radio interference filter.
- Fuse holder.
- Lamps included but not installed.
- Flexible metal whip - 6' x 3/18 gauge conductors.

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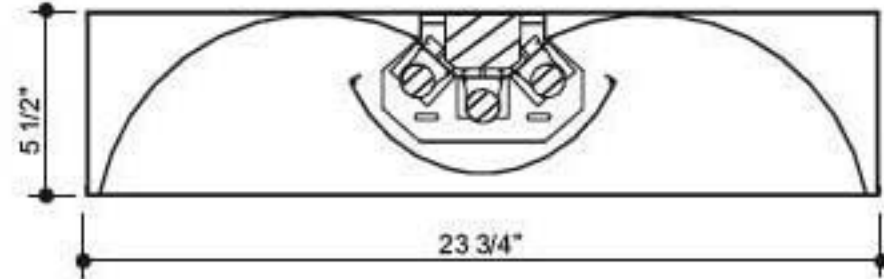
Recessed Direct/Indirect T-Bar Luminaire

Series Dimensions

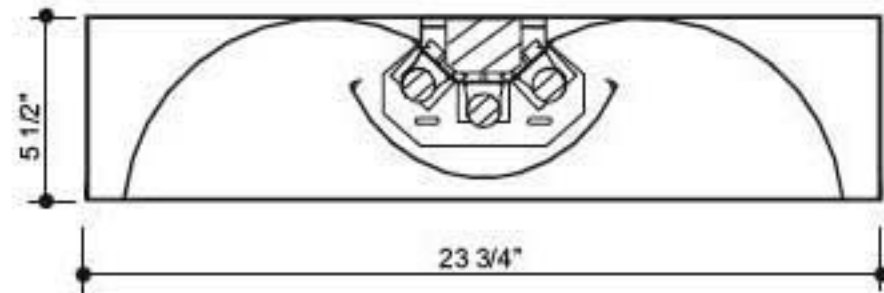


Top View

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



STATIC



AIR SUPPLY/RETURN

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End Views

Product Key

