

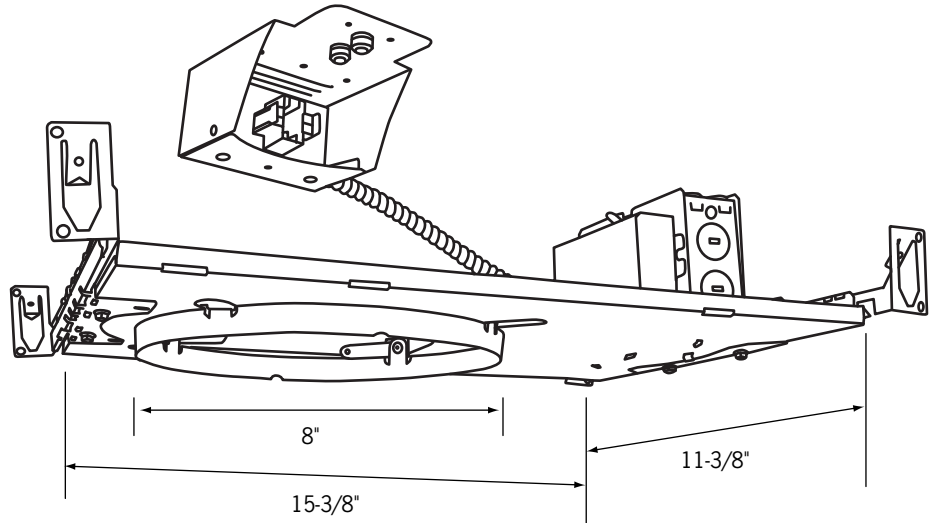
RA8142HEMV

8" Architectural Grade Compact Fluorescent Housing Horizontal Lamp

Catalog No. _____

Type _____

Project _____



Ceiling Opening: 8-1/8"

Specifications/Features

Housing/Mounting

Architectural Grade 8" housing, 7-7/8" aperture.
8-1/8" ceiling cutout, maximum ceiling thickness: 1-1/4". Maximum height: 6-5/8", allow 3" clearance.
Installed hanger bars span 24" and include built-in nailers as well as T-bar hooks.
Junction box is provided for wiring 4-in and 4-out, with (4) 1/2" and (4) Romex pryouts; (1) 1/2" and 3/4" concentric knockout.

Lamp/Electrical

(1) 26W 4-PIN DTT or TRT (GX24Q-3 Base),
(1) 32W 4-PIN TRT (GX24Q-3 Base), or
(1) 42W 4-PIN TRT (GX24Q-4 Base) lamp (max.).
Electronic, multi wattage ballast with high power factor (.99).
Multi Volt (120-277V).
Sound rated A.
End of lamp life protection circuit.
Surge protected, meets ANSI C62.41.
Program start for extended lamp life.
Class P thermally protected by internal fuse in electronic ballast.
Maximum input (26W) current @ 120V (.24A), @ 277V (.10A).
Maximum input (32W) current @ 120V (.27A), @ 277V (.13A).
Maximum input (42W) current @ 120V (.37A), @ 277V (.16A).

Trims

Commercial Grade trims are available in several different styles and finishes to complement your space. Commercial Grade trims have white trim flanges.

Specification Grade trims have a high quality Alzak™ low iridescence finish, optically designed for maximum lumen output. Available with white painted flange in standard and premium finishes.

Warranty

This fixture is covered by Con-Tech's full one (1) year replacement guarantee after date of purchase.
Electronic ballasts have a five (5) year manufacturer's warranty.

Listing

cULus listed. Suitable for damp locations.
New York City approved, calendar number 45706.

Ordering Information

Example Order:

RA8142HEMV

CTR8422H-PL

Housing

RA8142HEMV

Trims

For Trims, see "8" Trims for Horizontal Lamp Compact Fluorescent Recessed Housings" spec sheet for trim information and details.

Options

- CTR84C-CLR** - 8" Diameter Cross Hair Louver, Spring Retention Insert, Clear Specular Aluminum Finish for CTR8422H trims
- DIMAMX** - Advance MarkX Dimming Option
- DIMLSE** - Lutron SE Dimming Option
- EB4** - Factory Installed 4-PIN 650 Lumen Emergency Ballast with Remote Test Switch
- EB4-IS** - Factory Installed 4-PIN 650 Lumen Emergency Ballast with Internal Test Switch
- EB4R** - Remote 4-PIN 650 Lumen Emergency Ballast with Remote Test Switch
- EBH-IS** - Factory Installed 4-PIN 1300 Lumen Emergency Ballast with Internal Test Switch
- EB Bracket** - Mounting Bracket for Remote Emergency Ballast Units. Contact Factory for More Information.
- HB30** - T-Bar Hanger Set
- CP** - Chicago Plenum (Consult Factory)
- 347V** - Consult factory



1-847-559-5500

www.con-techlighting.com

All specifications subject to change without notice.