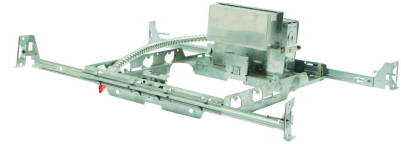


8" New Construction LED IC Housing



Features

- Frame with driver for IC New Construction to be used with 8" LED Insert.
- High efficiency driver mounted on J-Box.
- cUL listed for damp location and for feed through.
- Meets restricted airflow requirements (Per ASTM E-283).
- CA Title 24 compliant.

Specifications

Wattage	19W
Voltage	120/277V
Dimmable	0-10V
Damp Location	Listed

Dimensions



Technical Details

Construction:

- IC Rated for Direct Contact with Insulation.
- Stamped galvanized steel frame.

Installation:

- Designed for ceiling plenums where 2x6 joists or taller are used.
- Suitable for T-grid and drop ceiling applications.
- Driver mounted on junction box for cooler LED operation.

Junction Box: 16 gauge pre-wired galvanized steel Junction Box, 25 cubic-inch for a maximum of (8) #12 AWG wires. Positioned to accommodate straight conduit runs. Furnished with seven 1/2" trade size conduit pry-out knockouts, four 3/4" pry-out knockouts, one 1" pry-out knockout and (4) Romex pry-outs with strain relief. Strain clamps to install or remove covers for easy access and grounding.

Hanger Bars: Pre Installed high strength hanger bars with True Nail easy installation in regular lumber, engineered lumber, and Laminated Beams. Integral T-Bar slots for easy installation in T-Bars. Spans up 24" and can be repositioned 90°. Score lines allow for tool-free hanger bar size reduction. Integral leveling flange allows for single-person installation while easily aligning the housings with the joists.

Electrical:

- Driver is rated for 120/277V.
- High efficiency, high power factor > 0.9 driver.

Dimmability:

- Flicker-Free Dimming.
- For full list of dimmers refer to the Dimmer Compatibility List.

Listings: cUL/cUL Listed for Damp Location. Listed for Direct Contact with Insulation and Combustible Material; Listed for Feed Through. Inserts meet restricted air flow requirements (Per ASTM E-283).

Warranty: ELCO Products are built to last. 5-year Limited warranty.

Product Numbers

Item	Watts	Voltage	Dimming
E8SQLFU15	19W	120/277V	0-10V

Compatible Products

For use with 8" Square New Construction IC Housing



8" Square LED Retrofit Insert



Square LED Insert

CAT NO.	SPECIFICATIONS
E822L1530W	19W, 1460 lm, 3000K