

6" New Construction 2-Hour Fire Rated IC Housing

6" fire rated new construction LED housing. Compatible with 6" LED inserts. 2-hour fire rated, can include step-down transformer.



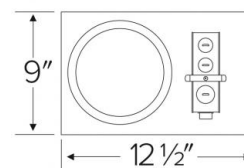
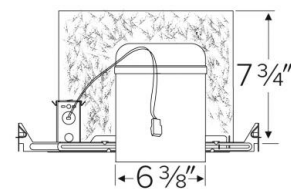
Features

- UL Listed for 2-Hour Fire Resistance to meet and exceed strict fire safety codes.
- Integrated Non-combustible insulation acts as a sound barrier minimizing sound transfer between floors.
- Meets Title 24 requirements. ENERGY STAR® Certified.
- Trims and inserts sold separately.

Specifications

Wattage	22W
Voltage	120V or 277V
Damp Location	Listed

Dimensions



Technical Details

Construction:

- Double wall IC rated for direct contact with insulation. For use in IC and non-IC conditions.
- Housing adjusts in frame to accommodate up to 1 1/2" ceiling thickness.
- Airtight housing with gasket to restrict airflow in accordance with ASTM E-283 air-tight requirements.

Installation:

- Designed for ceiling plenums where 2x8 joists or taller are used.
- High strength hanger bars can easily be nailed to joists.
- Suitable for T-grid and drop ceiling applications.
- See installation sheet for detailed information.

Junction Box: Positioned to accommodate straight conduit runs. Two 3/4" knockouts, Seven 1/2" trade size conduit knockouts, One 3/8" knockout. Four Pry-out knockout slots for easy romex installation.

Hanger Bars: Pre Installed 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: High Efficiency driver with a power factor > 0.9.

Lamp: Designed for use with ELCO 6" LED inserts, LED modules, or PSA37 with 6" MR16 trims.

Listings: UL Listed for Damp Location and for Wet Location with select trims. UL Listed for Direct Contact with Insulation and Combustible Material. UL Listed for Feed Through.

Product Numbers

Item	Description	Watts	Voltage
EL76FICA		22W	120V
EL76FICA-7	with Step-down Transformer 277V to 120V	22W	277V