ELCO Lighting

Project Name:

Fixture Type:

Date:

6″ IC AIRTIGHT NEW CONSTRUCTION 2-HOUR FIRE RATED HOUSING

Housing · 6 3/8″

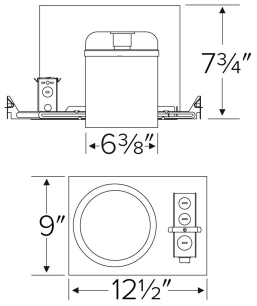


ITEM NUMBER **EL7FICA**

FEATURES

- UL Listed (US and Canada) 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.
- Compatible with 75W PAR30, 90W PAR38 or LED lamps.
- For use with ELCO line voltage 6" Trims.
- With E26 Base Socket.
- For use with ceiling constructions: L505, L511, L536, L538, L541, L556, L577, M500, M510, M521 and M543.

DIMENSIONS



SPECIFICATIONS

Wattage	90W
Voltage	120V
Lamp type	Medium Base (E26)
Aperture	6 3/8"

Item page
elcolighting.com/items/6-ic-airtight-new-construction-2-hour-fire-rated-housing
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

6″ Medium Base Housings & Trims

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.

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

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