ELCO Lighting

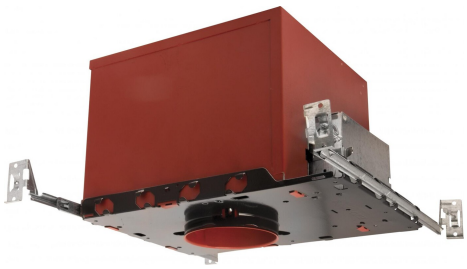
Project Name:

Fixture Type:

Date:

4″ 2-HOUR FIRE RATED NEW CONSTRUCTION HOUSING

Housing · 4 1/4″

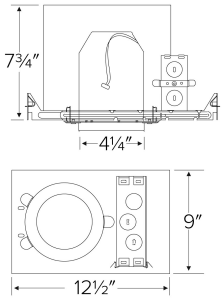


ITEM NUMBER **EL49FICA-GU10**

FEATURES

- For use in insulated ceilings.
- Integrated non-combustible insulation enhances acoustical protection, dampening sound transfer between floors.
- GU10 socket for LED and traditional GU10 lamps.
- Sound rated.
- For use with ceiling constructions: L505, L511, L536, L538, L541, L556, L577, M500, M510, M521 and M543.

DIMENSIONS



SPECIFICATIONS

Wattage	35W
Voltage	120V
Lamp type	GU10
Aperture	4 1/4"

Item page
elcolighting.com/items/4-2-hour-fire-rated-new-construction-housing
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

4″ GU10 Housings and 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.

Trims: Compatible with ELCO 4" GU10 trims.

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. cUL Classified 2-hour fire rating. Sound rated.

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