ELCO Lighting

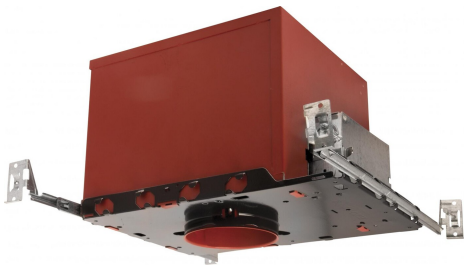
Project Name:

Fixture Type:

Date:

3″ 2-HOUR FIRE RATED NEW CONSTRUCTION HOUSING

Housing · 3 1/2″

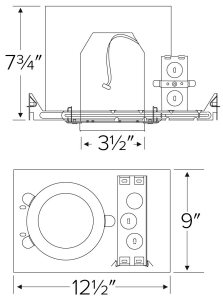


ITEM NUMBER **EL39FICA-GU10**

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.
- 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	3 1/2"

Item page
elcolighting.com/items/3-2-hour-fire-rated-new-construction-housing
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

3″ 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 3" GU10 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. UL Classified 2-hour fire rating.

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