ELCO Lighting

Project name:

Fixture type:

Date:

4" Fire Rated New Construction Housing

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.

Specifications

Wattage	35W
Voltage	120V
Lamp Type	GU10
Damp Location	Listed

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.

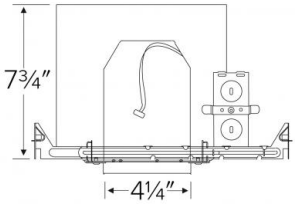
Junction Box: Positioned to accommodate straight conduit runs. Two 3/4” knockouts, Seven 1/2” trade size conduit knockouts, One 3/8" knockout. Four Pry-out knockout slots for easy romex installation.

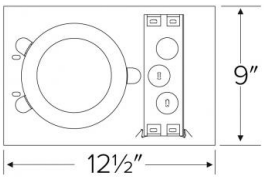
Hanger Bars: Pre Installed hanger bars with True Nail easy installation in regular lumber, engineered lumber, and Laminated Beams. Integral T-bar slots for easy installation in T-Bars. Spans up 24" and can be repositioned 90°. Score lines allow for tool-free hanger bar size reduction. Integral leveling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

Trims: Compatible with ELCO 4" GU10 trims.

Listings: UL Listed 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. Sound rated.

Dimensions





Product Numbers

Item	Lamp type	Watts	Voltage
EL49FICA-GU10	GU10	35W	120V

2042 E. Vernon Ave., Vernon, CA 90058 • Tel (323) 231-2600 Fax (323) 231-3200 • elcolighting.com
© ELCO Lighting 2022. All rights reserved • Rev. 18 Feb 2022 • ELCO Lighting reserves the right to make specification and design changes without notice.