

# 4" Airtight IC Housing with GU24 Base Socket



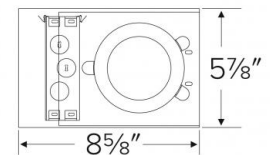
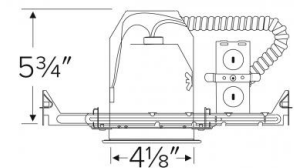
## Features

- Airtight Housing for insulated ceilings.
- Adjustable socket bracket.
- Lamp: LED Insert or 18W MAX. Self ballasted 120V CFL, GU24 base.
- Meets CA Title 24 requirements with LED insert only.
- UL Listed for damp location and for feed through.

## Specifications

<b>Wattage</b>	18W
<b>Voltage</b>	120V
<b>Lamp Type</b>	GU24 LED or CFL
<b>Damp Location</b>	Listed

## Dimensions



## Technical Details

### Construction:

- IC rated for direct contact with insulation, for use in IC or non-IC conditions.
- Housing adjusts in frame to accommodate up to 1 1/4" ceiling thickness.
- Airtight housing with gasket to restrict airflow in accordance with ASTM E-283 air-tight requirements.
- Aluminum housing for greater heat dissipation. Stamped galvanized steel frame.

**Installation:** Designed for ceiling plenums where 2x8 joists or taller are used. High strength hanger bars can easily be nailed to joists. Maximum hole cutout is 4 1/4". Suitable for T-grid and drop ceiling applications. See installation sheet for detailed information.

**Junction Box:** Positioned to accommodate straight conduit runs. Seven 1/2" trade size pryout conduit knockouts, 4 Romex pryouts with strain relief.

**Hanger Bars:** Pre-installed hanger bars with True Nail facilitate easy installation in regular lumber, engineered lumber, and laminated beams. Integral T-bar slots for easy installation in T-grids. Spans up to 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 aligning the housing with the joists.

### Electrical:

- Input Voltage: 120V AC.
- Thermally protected against improper lamping.

**Trims:** Compatible with ELCO 4" Line Voltage PAR trims.

**Lamp:** Designed for use with LED Insert or 18W MAX. self ballasted 120V CFL, GU24 base.

### Listings:

- UL Listed for Damp Location.
- UL Listed for Feed Through.
- UL Listed for Direct Contact with Insulation and Combustible Material.
- Airtight per ASTM E-283.
- Install a JA8-2016-E lamp/luminaire for Title 24 Compliance.

**Warranty:** ELCO Lighting warrants products will be free from defects in materials and workmanship for a period of 3 years.

## Product Numbers

Item	Lamp type	Watts	Voltage
EL99ICA-G24	GU24 LED or CFL	18W	120V