

# 4" Dedicated LED IC Airtight New Construction R-60 Foam Insulation Housing



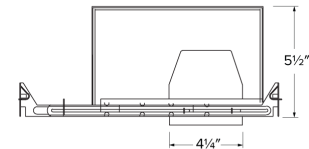
## Features

- Double Wall Dedicated LED New Construction IC Airtight R-60 Foam Insulation Housing
- Meets Title 24 requirements. ENERGY STAR® Certified.
- Trims and inserts sold separately, MR16 LED with PSA37 or 4" Insert or Module.

## Specifications

<b>Voltage</b>	120V
<b>Lamp Type</b>	LED
<b>Damp Location</b>	Listed

## Dimensions



## Technical Details

### Construction:

- Double Wall 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.
- Steel housing for greater heat dissipation. Stamped galvanized steel frame.

**Installation:** Designed for ceiling plenums where 2x6 joists or taller joists 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. Two 3/4" knockouts slots.

**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-bars. 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 housings with the joists.

**Electrical:** Input Voltage: 120V AC.

**Listings:** UL Listed for Damp Location. 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 this product will be free from defects in materials and workmanship for a period of 5 years.

## Product Numbers

Item	Description	Lamp type	Voltage
EL490AJICA	4" Dedicated LED IC Airtight Housing	LED	120V