ELCO Lighting

Project Name:

Fixture Type:

Date:

4″ MEDIUM BASE IC AIRTIGHT NEW CONSTRUCTION R-60 FOAM INSULATION HOUSING



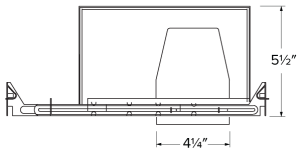
Housing

ITEM NUMBER **EL99AJICA**

FEATURES

- Double Wall IC Airtight New Construction housing for R-60 Foam Insulation
- Integral thermal protector guards against improper lamping
- Socket: Medium Base E26
- Compatible with Medium Base Incandescent, CFL or LED Lamps
- Works with LED Quick-Connect Inserts with PSA30 Socket Adapter
- Suitable for Chicago Plenum construction

DIMENSIONS



SPECIFICATIONS

Wattage	20W
Voltage	120V
Lamp type	Medium Base (E26)

Item page
elcolighting.com/items/4-medium-base-ic-airtight-new-construction-r-60-foam-insulation-housing
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

4″ Medium Base Housings & Trims

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

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

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 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.

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Electrical: Rated for 120V input. MAX 20W lamps

Trims: Compatible with ELCO 4" Line Voltage Trims with Socket Bracket.

Listings: UL Listed (US and Canada) for Damp Location. UL Listed (US and Canada) for Direct Contact with Insulation and Combustible Material. UL Listed (US and Canada) for Feed Through. Meets restricted air flow requirements (Per ASTM E-283 Standard).

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