ELCO Lighting

Project Name:

Fixture Type:

Date:

# 5″ ALUMINUM AIRTIGHT IC HOUSING

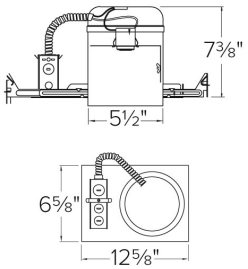
**Housing · 5 1/2″**



## FEATURES

- 5" Airtight IC Universal Housing for direct contact with ceiling insulation.
- Integral thermal protector guards against improper lamping.
- Adjustable socket bracket allows for different lamp types/sizes and proper and consistent lamp positioning.
- Lamp: PAR
- UL Listed (US and Canada) for damp location and for feed through.

## DIMENSIONS




## SPECIFICATIONS

| | |
|---|---|
| Wattage | 75W |
| Voltage | 120V |
| Lamp type | Medium Base (E26) |
| Aperture | 5 1/2" |
| Socket bracket | without Socket Bracket · With Socket Bracket |

## ITEM NUMBERS

| ITEM NUMBER | LAMP TYPE | WATTS | VOLTAGE | SOCKET BRACKET |
|---|---|---|---|---|
| **EL5ICANB** | Medium Base (E26) | 75W | 120V | without Socket Bracket |
| **EL5ICA** | Medium Base (E26) | 75W | 120V | With Socket Bracket |

**Item page**
elcolighting.com/items/5-aluminum-airtight-ic-housing
Every item number, IES files, downloads and the latest revision.

## PART OF THESE FAMILIES

5″ 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.
- 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 5 1/2". 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-


© ELCO Lighting 2026. All rights reserved • Rev. 13 Nov 2026 • ELCO Lighting reserves the right to make specification and design changes without notice.

person installation while aligning the housing with the joists.

**Electrical:**

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

**Trims:** Compatible with ELCO 5" Line Voltage PAR trims.

**Lamp:** Designed for use with Medium Base (E26) PAR lamps up to 75W.

**Listings:**

- UL Listed (US and Canada) for Damp Location.
- UL Listed (US and Canada) for Wet Location with Wet Location rated trims (EL512, EL513, EL514, EL516)
- UL Listed (US and Canada) for Feed Through.
- **c**UL Listed for Direct Contact with Insulation and Combustible Material.
- Airtight per ASTM E-283.
- Install a JA8-2025-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.


© ELCO Lighting 2026. All rights reserved • Rev. 13 Nov 2026 • ELCO Lighting reserves the right to make specification and design changes without notice.