ELCO Lighting

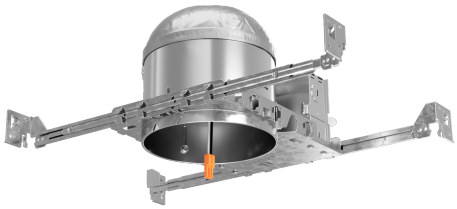
Project Name:

Fixture Type:

Date:

# 5″ IC AIRTIGHT SHALLOW NEW CONSTRUCTION HOUSING FOR LED INSERTS, 24W MAX

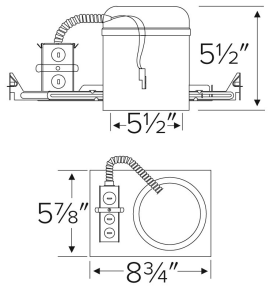
**Housing · 5″**



## FEATURES

•Shallow single wall IC construction, for use in insulated ceilings.
•CA Title 24 JA8-2025-E compliant (as high efficiency luminaire).
•Trims sold separately.
•Lamp: 24W Max 120V.
•cUL Listed for damp location and for feed through.
•Compatible with ELCO 5" LED Inserts.

## DIMENSIONS




## SPECIFICATIONS

| | |
|---|---|
| Wattage | 24W |
| Voltage | 120V · 277V · 120-277V |
| Aperture | 5" |

## ITEM NUMBERS

| ITEM NUMBER | WATTS | VOLTAGE |
|---|---|---|
| **EL560ICA** | 24W | 120-277V |
| **EL560ICA-7** | 24W | 277V |

**Item page**
elcolighting.com/items/5-ic-airtight-shallow-new-construction-housing-led-inserts-24w-max
Every item number, IES files, downloads and the latest revision.

## PART OF THESE FAMILIES

5″ LED Housings and Inserts · 5″ Standard Koto™

## TECHNICAL DETAILS

**Construction:**

- Shallow single 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.

**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 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 conduit knockouts, four 3/4" knockouts with pry-out knockout slots. 4 Romex pryouts with strain relief.

**Hanger Bars:** Pre-installed hanger bars with TrueNail 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.  Inherently protected.

**Dimmability:** Dimmability based on lamp.

**Lamp:** Designed for use with ELCO 5" LED inserts, LED modules, or PSA37 with 5" MR16 trims.

**Listings:**

- UL Listed (US and Canada) for Damp Location.
- UL Listed (US and Canada) for Wet Location with select trims.


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- UL Listed (US and Canada) for Feed Through.
- UL Listed (US and Canada) for Direct Contact with Insulation and Combustible Material.
- Airtight per ASTM E-283.
- Install a JA8-2025-E lamp for Title 24 Compliance.

**Warranty:** ELCO Lighting warrants products will be free from defects in materials and workmanship for a period of 5 years.


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