ELCO Lighting

Project Name:

Fixture Type:

Date:

4″ LED IC AIRTIGHT SLOPED CEILING SINGLE WALL NEW CONSTRUCTION HOUSING



Housing

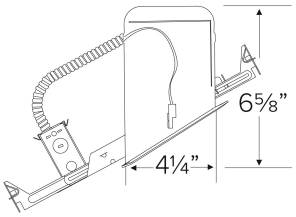
ELCO Slant allows for installation in sloped ceilings ranging from 2/12 (10°) to 6/12 (26.5°). Can be used in insulated ceilings. Fits in 2" x 8" joist construction.

ITEM NUMBER **EL470ICA**

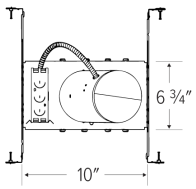
FEATURES

- Allows for direct contact with insulation.
- Aluminum Construction: Single Wall Housing.
- Designed for use in 2/12 to 6/12 sloped ceiling.
- California Title 24 (JA8-2025-E).

DIMENSIONS



Top View



Top View

SPECIFICATIONS

Wattage	14W
Voltage	120V
Component style	Sloped Ceiling

Item page
elcolighting.com/items/4-led-ic-airtight-sloped-ceiling-single-wall-new-construction-housing
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

4″ Slant™ · 4″ Koto™ Sloped Ceiling

↓ Dimmer compatibility list

elcolighting.com · Sloped Ceiling Dimmer Compatibility List

TECHNICAL DETAILS

Construction:

- IC Rated for Direct Contact with Insulation.
- Designed for use in 2/12 to 6/12 sloped ceiling.
- Housing adjusts to accommodate up to 3/4” ceiling thickness.
- 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. Template for hole cutout isprovided with each housing. 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 and four pry-out knockout slots for easy romex installation.

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.

Electrical: Rated for 120V input.

Compatible Trims: EL423CT5W, EL423CT5BZ, EL425CT5W.

Listings:

- UL Listed (US and Canada) for Damp Location.
- UL Listed (US and Canada) for Direct Contact with Insulation and Combustible Material.

© ELCO Lighting 2026. All rights reserved • Rev. 22 Nov 2026 • ELCO Lighting reserves the right to make specification and design changes without notice.

•UL Listed (US and Canada) for Feed Through.
•AirTight Per ASTM E-283.
•California Title 24 (JA8-2025-E).

Warranty: ELCO Products are built to last. 5-year Limited warranty.

© ELCO Lighting 2026. All rights reserved • Rev. 22 Nov 2026 • ELCO Lighting reserves the right to make specification and design changes without notice.