ELCO Lighting

Project Name:

Fixture Type:

Date:

5″ AIRTIGHT SLOPE IC 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.

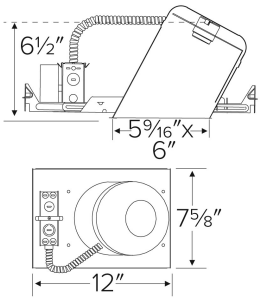
ITEM NUMBER **EL518ICA**



FEATURES

- Airtight Slope IC New Construction Housing.
- Single wall aluminum construction for use in insulated ceilings.
- Designed for use in 2/12 to 6/12 sloped ceiling.
- Thermal Protector guards against improper lamping.
- Lamps: Medium Base Incandescent, CFL or LED.
- UL Listed (US and Canada) for damp location and for feed through.

DIMENSIONS



SPECIFICATIONS

Wattage	75W
Voltage	120V
Lamp type	Medium Base (E26)

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

PART OF THESE FAMILIES

5″ Slant™

⬇ 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 in frame to accommodate up to 1 1/4" 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 or 277V input.
- For 277V step down to 120V housing consult factory.

Trims: Compatible with ELCO 5″ Line Voltage Slope PAR trims.

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

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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.
•AirTight: Per ASTM E-283.

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