

4" IC Airtight Shallow New Construction Housing

4" new construction dedicated LED housing. Compatible with 4" LED inserts, LED modules or PSA37 with MR16 trims. Can include step-down transformer.



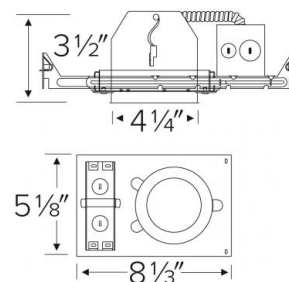
Features

- Single wall IC airtight shallow construction, for use in insulated ceilings.
- Transformer (EL492ICA-7 only) 277V to 120V step-down transformer.
- Meets Title 24 requirements. ENERGY STAR® Certified.
- Trims and inserts sold separately, MR16 LED with PSA37 or 4" Insert.

Specifications

Wattage	14W
Voltage	120V or 277V
Wet Location	Listed with Shower Trims
Damp Location	Listed

Dimensions



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 1/2" 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 joists 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. 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 4" LED inserts, LED modules, or PSA37 with 4" MR16 trims.

Listings:

- UL Listed for Damp Location.
- UL Listed for Wet Location with select trims.
- UL Listed for Feed Through.
- UL Listed for Direct Contact with Insulation and Combustible Material.
- Airtight per ASTM E-283.
- Install a JA8-2016-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.

Product Numbers

Item	Description	Watts	Voltage
EL492ICA		14W	120V
EL492ICA-7	with 277V to 120V Step-Down Transformer	14W	277V

