ELCO Lighting

Project Name:

Fixture Type:

Date:

3″ REMODEL DEDICATED LED IC AIRTIGHT HOUSING

Housing · 3″

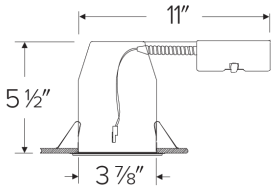
3" remodel dedicated LED housing. Compatible with PSA37 MR16 LED Lamps or 3" LED inserts.



FEATURES

- IC Airtight for direct contact with insulation.
- Dimmable.
- Trims and inserts sold separately.

DIMENSIONS



SPECIFICATIONS

Wattage	14W
Voltage	120V · 120-277V
Aperture	3"
Emergency option	Emergency Battery Backup (90 minute)

ITEM NUMBERS

ITEM NUMBER	WATTS	VOLTAGE	EMERGENCY OPTION
EL390RICA	14W	120V	—
EL390RICA-EM5	14W	120-277V	Emergency Battery Backup (90 minute)

Item page
elcolighting.com/items/3-remodel-dedicated-led-ic-airtight-housing
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

3″ LED Housings and Inserts · 3″ Quick Connect PSA37 Housings and Trims · 3″ Standard Koto™ · 3″ Koto™ Aim

TECHNICAL DETAILS

Construction:

- 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. Maximum hole cutout is 3 5/8". Suitable for T-grid and drop ceiling applications. See installation sheet for detailed information.

Electrical:

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

Lamp: Designed for use with PSA37 MR16 LED Lamps or 3" LED inserts

Dimmability:

- Dimmability based on lamp.

Listings:

- UL Listed (US and Canada) for Damp Location.
- UL Listed (US and Canada) for Wet Location with select trims.
- UL Listed (US and Canada) for Feed Through.
- UL Listed (US and Canada) for Direct Contact with Insulation and

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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.

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