ELCO Lighting

Project Name:

Fixture Type:

Date:

4″ LOW VOLTAGE AIRTIGHT REMODEL HOUSING

Housing · 4 1/4″

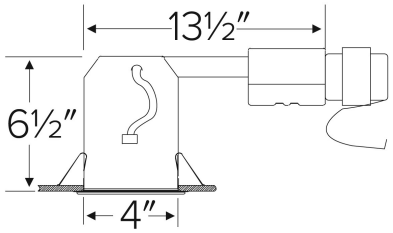


ITEM NUMBER **EL1499R-75A**

FEATURES

•Unit slips through 4 1/4" ceiling cut out.
•Integral flange secures fixture against ceiling.
•Four remodel clips secure housing and accommodate various ceiling thicknesses.
•Junction box listed for 90° supply wire.
•Lamp: 12V, MR16 GU/GX5.3 bi-pin LED (not included).
•Lamp Holder: MR16 GU/GX5.3 bi-pin socket.
•Trims sold separately.

DIMENSIONS



SPECIFICATIONS

Wattage	75W
Voltage	120V
Lamp type	GU5.3 BiPin
Aperture	4 1/4"
Transformer type	Magnetic Transformer

Item page
elcolighting.com/items/4-low-voltage-airtight-remodel-housing
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

4″ Low Voltage GU5.3 Housings and Trims

↓ Dimmer compatibility list
elcolighting.com · Dimmer Compatibility List

TECHNICAL DETAILS

Construction:
- Remodel airtight housing with thermal protector.
- 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.
- Steel housing for greater heat dissipation.

Installation: Designed for ceiling plenums where 2x6 joists or taller joists are used. Maximum hole cutout is 4 1/4". Suitable for T-grid and drop ceiling applications. See installation sheet for detailed information.

Electrical:
- Input Voltage: 120V AC.
- Output Voltage: 12V AC.
- Thermally protected against improper lamping.

Trims: Compatible with ELCO 4" MR16 trims.

Dimmability:
- Magnetic transformer dims with MLV type dimmers.
- Dimmability based on lamp.

Lamp: Designed for use with GU5.3 MR16 LED lamps.

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.
- 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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