

3" Low Voltage Airtight Remodel Housing



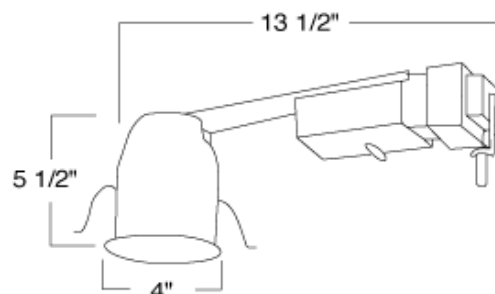
Features

- Airtight Remodel Housing, single wall construction.
- Thermally protected magnetic transformer, 120V/12V/50W Magnetic AC.
- Lamp: 50W MAX 12V MR16 GU/GX5.3 bi-pin. Lamp Not Included. EL2699RA Magnetic Transformer recommended for use with 20W-50W lamps only. EL2699REA Electronic Transformer recommended for use with 3W-50W LED or Halogen Lamps.
- Lamp Holder: MR16 GU/GX5.3 bi-pin socket
- Note: Use only dimmers specifically designed for use with magnetic transformer. Low voltage luminaires may produce audible sound when used with dimmers.

Specifications

| | |
|----------------------|--------|
| Wattage | 50W |
| Voltage | 120V |
| Damp Location | Listed |

Dimensions



Technical Details

Construction:

- 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.
- Aluminum housing for greater heat dissipation.

Installation: Designed for ceiling plenums where 2x6 joists or taller are used. Maximum hole cutout is 3 3/4". Suitable for T-grid and drop ceiling applications. See installation sheet for detailed information.

Electrical:

- Input Voltage: 120V AC.
- Output Voltage: 12V AC.
- Magnetic or electronic transformer available.
- Thermally protected against improper lamping.

Trims: Compatible with ELCO Low Voltage MR16 trims.

Dimmability:

- Magnetic transformer dims with MLV type dimmers.
- Electronic transformer dims with ELV type dimmers.
- See dimming compatibility list for a list of compatible dimmers.
- Note: Lamp used may affect dimmability.

Lamp: 50W MAX 12V MR16 GU/GX5.3 bi-pin. Lamp Not Included. EL2699RA Magnetic Transformer recommended for use with 20W-50W lamps only. EL2699REA Electronic Transformer recommended for use with 3W-50W LED or Halogen Lamps.

Listings:

- UL Listed for Damp Location.
- UL Listed for Wet Location with select trims.
- UL Listed for Feed Through.
- Airtight per ASTM E-283.
- Install a JA8-2016-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.

Product Numbers

| Item | Description | Watts | Voltage |
|------------------|--|-------|---------|
| EL2699RA | 3" Low Voltage Non-IC Housing - Magnetic | 50W | 120V |
| EL2699REA | 3" Low Voltage Non-IC Housing - Electronic | 50W | 120V |