

Project name:	
Fixture type:	
Date:	

# **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 used with magnetic transformer. Low voltage luminaires may produce audible sound when used with dimmers.

# **Specifications**

Wattage	50W			
Voltage	120V			
Damp Location Listed				

# 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.

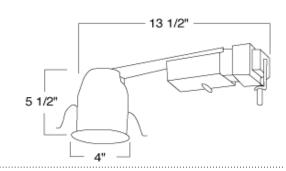
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### Listinas

- 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.

## **Dimensions**



## **Product Number**

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