

6" Low Voltage Housing



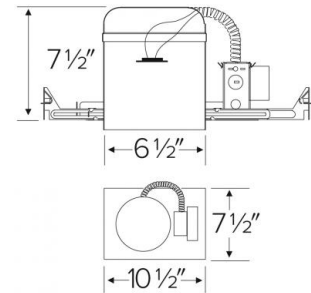
Features

- Single Wall New Construction Housing.
- Trims sold separately.
- Lamp: 50W MAX 12V MR16 GU/GX5.3 bi-pin LED/Halogen (not included).
- Lamp Holder: MR16 GU/GX5.3 bi-pin socket.

Specifications

| | |
|----------------------|--------------|
| Wattage | 75W |
| Voltage | 120V or 277V |
| Lamp Type | GU5.3 BiPin |
| Damp Location | Listed |

Dimensions



Technical Details

Construction:

- Single wall new construction.
- Housing adjusts in frame to accommodate up to 1 1/4" ceiling thickness.
- Steel housing for greater heat dissipation. Stamped galvanized steel frame.

Installation: Designed for ceiling plenums where 2x8 joists or taller joists are used. High strength hanger bars can easily be nailed to joists. Maximum hole cutout is 6 1/2". 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 True Nail 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.
- Output Voltage: 12V AC.
- Thermally protected against improper lamping.

Trims: Compatible with ELCO 6" MR16 trims.

Dimmability:

- See dimming compatibility list for a full list of compatible dimmers.
- Note: Lamp used may affect dimmability.

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

Listings: UL Listed for Damp Location. UL Listed for Wet Location with select trims. UL Listed for Feed Through. 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 | Lamp type | Watts | Voltage |
|-----------|----------------------------|-------------|-------|---------|
| EL7LV | | GU5.3 BiPin | 75W | 120V |
| EL7LV-277 | with Step-down Transformer | GU5.3 BiPin | 75W | 277V |