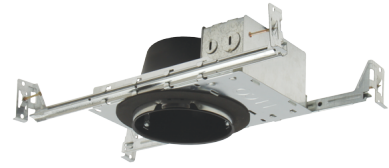


# 4" New Construction Shallow Housing

4" New Construction Shallow Housing featuring a twist and lock socket for use with 120V GU10 MR16 LED lamps.



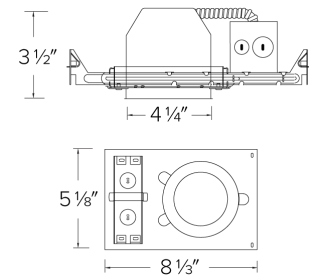
## Features

- Single Wall IC Construction, for use in insulated ceilings.
- Flicker free LED dimming.
- Lamp: 120V, MR16 GU10 LED (not included).
- Lamp Holder: Twist-and-lock GU10 MR16 lamp holder.
- Trims sold separately.

## Specifications

<b>Wattage</b>	12W
<b>Voltage</b>	120V
<b>Lamp Type</b>	GU10
<b>Wet Location</b>	Listed with Shower Trims
<b>Damp Location</b>	Listed

## Dimensions



## 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 1/4" ceiling thickness.
- Airtight housing with gasket to restrict airflow in accordance with ASTM E-283 air-tight requirements.
- Steel housing for greater heat dissipation. Stamped galvanized steel frame.

**Installation:** Designed for ceiling plenums where 2x4 joists or taller joists are used. High strength hanger bars can easily be nailed to joists. Maximum hole cutout is 4 1/4". 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. Thermally protected against improper lamping.

**Trims:** Compatible with ELCO 4" MR16 Trims: EL2488, EL2440, EL2443, EL1488, EL1433, EL2482, EL2483, EL2484, EL1415 EL1421.

**Dimmability:** Dimmability based on lamp.

**Lamp:** Designed for use with GU10 MR16 LED lamps.

### Listings:

- cUL Listed for Damp Location.
- cUL Listed for Wet Location with select trims.
- cUL Listed for Feed Through.
- cUL Listed for Direct Contact with Insulation and Combustible Material.
- 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.

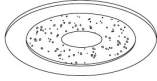
## Product Numbers

Item	Lamp type	Watts	Voltage
EL49LDICAS	GU10	12W	120V

# Compatible Products

For use with 4" IC Airtight GU10 Housings

## 4" MR16 Trims



**Clear Reflector Shower Trim with Frosted Glass Pinhole**

CAT NO.	SPECIFICATIONS
EL1415W	White
EL1415B	Black
EL1415G	Gold
EL1415N	Nickel
EL1415BZ	Bronze
EL1415SH	Lexan



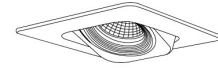
**Gimbal Ring Baffle Trim (25°)**

CAT NO.	SPECIFICATIONS
EL1433W	All White
EL1433B	White/Black Ring



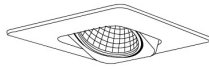
**Die-Cast Adjustable Spot Trim (0-30°)**

CAT NO.	SPECIFICATIONS
EL1488W	All White
EL1488B	All Black
EL1488BZ	All Bronze



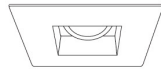
**Square Adjustable Gimbal Baffle Trim (25°)**

CAT NO.	SPECIFICATIONS
EL2440W	All White
EL2440B	All Black
EL2440BZ	All Bronze



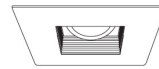
**Square Adjustable Gimbal Trim (25°)**

CAT NO.	SPECIFICATIONS
EL2443W	All White
EL2443B	All Black



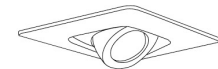
**Steel Construction Square Adjustable Reflector Trim**

CAT NO.	SPECIFICATIONS
EL2482W	All White
EL2482CN	Clear/White Ring



**Die-Cast Aluminum Square Adjustable Baffle Trim**

CAT NO.	SPECIFICATIONS
EL2484W	All White
EL2484B	All Black
EL2484BZ	All Bronze



**Die-Cast Adjustable with Square Trim**

CAT NO.	SPECIFICATIONS
EL2488W	All White
EL2488B	All Black
EL2488BZ	All Bronze



**Adjustable Reflector Trim (25°)**

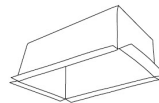
CAT NO.	SPECIFICATIONS
EL1421W	All White
EL1421WN	White/Nickel Ring
EL1421WBZ	White/Bronze Ring
EL1421B	Black/White Ring
EL1421BB	All Black
EL1421BN	Black/Nickel Ring
EL1421BZ	All Bronze
EL1421C	Chrome/White Ring
EL1421CN	Chrome/Nickel Ring
EL1421H	Haze/White Ring
EL1421DC	Clear/White Ring

## Accessories



**Fire Cover**

CAT NO.	SPECIFICATIONS
FIRECVR	9 3/4" H x 17" O.D.



**Fire Enclosure**

CAT NO.	SPECIFICATIONS
FIREENCL	20 3/8" L x 14 3/8" W
FIREENCL-S	Shallow, 16" L x 14 3/8" W



**Mica Fire Tape**

CAT NO.	SPECIFICATIONS
FIRETAPE	3/4" W x 16' L