

# 3" New Construction Double Wall Shallow Housing

3" double wall shallow housing for new construction applications. For use with MR16 lamps with GU10 base.



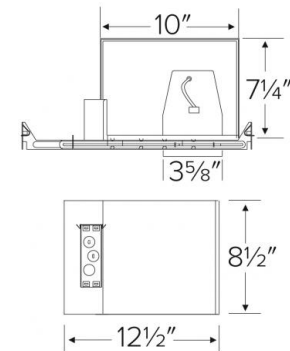
## Features

- Double wall aluminum IC construction, for use in insulated ceilings.
- Integral thermal protector guards against improper lamping.
- Lamp: 50W MAX 120V GU10 MR16.
- Trims sold separately

## Specifications

<b>Wattage</b>	50W
<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:

- Double wall IC rated for direct contact with insulation. For use in IC and non-IC conditions.
- Housing adjusts in frame to accommodate up to 1 1/2" ceiling thickness.
- Airtight housing with gasket to restrict airflow in accordance with ASTM E-283 air-tight requirements.

### Installation:

- Designed for ceiling plenums where 2x8 joists or taller are used.
- High strength hanger bars can easily be nailed to joists.
- Suitable for T-grid and drop ceiling applications.
- See installation sheet for detailed information.

**Junction Box:** Positioned to accommodate straight conduit runs. Two 3/4" knockouts, Seven 1/2" trade size conduit knockouts, One 3/8" knockout. Four Pry-out knockout slots for easy romex installation.

**Hanger Bars:** Pre Installed hanger bars with True Nail easy installation in regular lumber, engineered lumber, and Laminated Beams. Integral T-bar slots for easy installation in T-Bars. Spans up 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 easily aligning the housings with the joists.

### Electrical:

- Driver is rated for 120V and 277V input (120/277V).
- High Efficiency driver with a power factor > 0.9.

**Listings:** UL Listed for Damp Location and for Wet Location with select trims. UL Listed for Direct Contact with Insulation and Combustible Material. UL Listed for Feed Through.

## Product Numbers

Item	Lamp type	Watts	Voltage
EL391CA	GU10	50W	120V