

Project name:	
Fixture type:	
Date:	

# 6" Shallow IC Housing



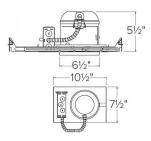
#### **Features**

- 6" Airtight IC Shallow Housing for direct contact with ceiling insulation.
- For use in shallow ceilings where 2 x 6 joist construction is used.
- Integral thermal protector guards against improper lamping.
- Adjustable socket bracket allows for different lamp types/sizes and proper and consistent lamp positioning.
- Lamp: PAR
- cUL Listed for damp location and for feed through.

# **Specifications**

Wattage	75W			
Voltage	120V			
Lamp Type	Medium Base (E26)			
Damp Location Listed				

# Dimensions



#### **Technical Details**

## Construction:

- 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.
- Aluminum housing for greater heat dissipation. Stamped galvanized steel frame.

**Installation:** Designed for ceiling plenums where 2x6 joists or taller are used. High strength hanger bars can easily be nailed to joists. Maximum hole cutout is 6 3/8". 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 pryout conduit knockouts, 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-grids. 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 housing with the joists.

#### Electrical:

- Input Voltage: 120V AC.
- Thermally protected against improper lamping.

Trims: Compatible with ELCO 6" Line Voltage PAR trims.

 $\textbf{Lamp:} \ \, \textbf{Designed for use with Medium Base (E26) PAR lamps up to 75W}.$ 

## Listings:

- cUL Listed for Damp Location.
- cUL Listed for Feed Through.
- **c**UL 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.

## **Product Numbers**

Item	Lamp type	Watts	Voltage	
R9ICA	Medium Base (E26)	75W	120V	

<b>Narranty:</b> ELCO Lighting warrants products will be free from defects in materials and workmanship for a period of 3 years.	