

# 6" 0-10V IC Remodel Dedicated LED Housing



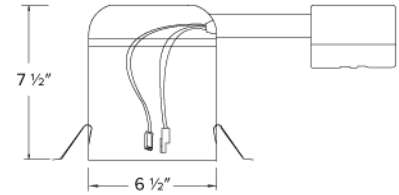
## Features

- Wired for 0-10V Dimming
- Single Wall IC Airtight rated for direct contact with insulation
- 120/277V Input
- Meets restricted air flow requirements (per ASTM E-283)
- UL listed for direct contact with insulation
- UL listed for wet locations with wet location inserts
- UL listed for feed through
- CA Title 24 compliant

## Specifications

<b>Voltage</b>	120/277V
<b>Dimmable</b>	0-10V/Triac/ELV
<b>Lamp Type</b>	LED

## Dimensions



## Technical Details

### Construction:

- Shallow 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 2x6 joists or taller joists are used. 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 slots. 4 Romex pryouts with strain relief.

**Electrical:** Input Voltage: 120/277V. Inherently protected.

**Trims:** Compatible with ELCO 6" 0-10V LED Inserts and 0-10V Koto™ Module

**Dimmability:** Dimmability based on lamp.

### Listings:

- UL Listed for Damp Location.
- UL Listed for Wet Location with select trims.
- UL Listed for Feed Through.
- 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.

**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	Voltage	Dimming
EL770RICDXA	LED	120/277V	0-10V/Triac/ELV

# Compatible Products

For use with Dedicated 6" IC LED Housings



## 6" Ply™ 0-10V Dimmable, 120/277V LED Inserts



**Round Insert**

**EL695**

Finishes:

(DW, DHW, DCW)

PRODUCT NUMBER BUILDER			
6" 120/277V LED Inserts	Color Temperature		Finish
<b>EL695</b>			
	<b>30</b>	3000K (1350 lm)	<b>DW</b> All White
	<b>35</b>	3500K (1425 lm)	<b>DHW</b> Haze w/White Ring
	<b>40</b>	4000K (1500 lm)	<b>DCW</b> Chrome w/White Ring

## 6" Ply™ 0-10V Dimmable, 120/277V Adjustable LED Inserts



**Round Adjustable Pull Down**

**EL697**

Finishes:

(DXW, DXB, DXBZ, DXN)

### ACCESSORIES



**Interchangeable Lens**  
(For EL697 Series only)

**EP710C** 20° Beam  
**EP712C** 60° Beam

PRODUCT NUMBER BUILDER			
6" 120/277V Adjustable LED Inserts	Style	Color Temperature	Finish
<b>EL6</b>			
	<b>97</b> Round Adjustable	<b>27D</b> 2700K (850 lm)	<b>DXW</b> All White
		<b>30D</b> 3000K (900 lm)	<b>DXB</b> All Black
			<b>DXBZ</b> All Bronze
			<b>DXBN</b> All Nickel