

# 5" or 6" Round LED Adjustable Gimbal Insert

ELCO Lighting's inserts are engineered with energy-efficient LED technology that produces even illumination with an incredible 93+ CRI. Designed to be used for New Construction, Remodel, and Retrofit applications, these inserts are rated for a life of 50,000 hours, and meet the Title 24 and Energy Star requirements. Suitable for IC and Non-IC housings manufactured by ELCO or others. The best green choice for simple residential lighting projects.



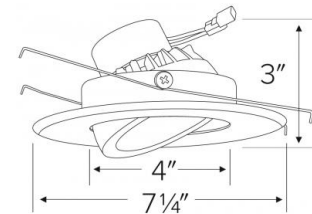
## Features

- Fits ELCO 5" and 6" Dedicated LED Recessed Housings, Regular and Shallow.
- Die-Cast construction provides lasting durability.
- 25° Tilt, 358° rotation.
- CA Title 24, ENERGY STAR, JA8-2016.
- Life Span of 50,000 hours L70.

## Specifications

<b>Wattage</b>	13W
<b>Lumens</b>	930 lm - 950 lm
<b>Voltage</b>	120V
<b>Color Temp.</b>	2700K - 3000K
<b>Dimmable</b>	Triac/ELV
<b>Lamp Type</b>	LED
<b>Beam Angle</b>	60°
<b>CRI</b>	90+
<b>Power Factor</b>	>0.9
<b>Damp Location</b>	Listed

## Dimensions



## Technical Details

**Optics:** Frosted polycarbonate lens diffuses light evenly throughout while reducing glare with LED Array technology.

**Construction:** For use in IC and non-IC housings. Spun Aluminum for greater heat dissipation. High quality powder coat finish preventing rust and paint cracking.

**Installation:** : Includes PSA30 medium base adapter for retrofitting existing housings. Quick connect for use with ELCO housings EL570ICA, EL570RICA, EL56FICA, EL560ICA, EL560RICA, EL770ICA, EL770RICA, EL760ICA, EL760RICA, EL76FICA. Can be used in IC and non-IC housings.

**Electrical:** Driver connects to 120V power supply. High Efficiency driver with a power factor > 0.9. Start time of less than .75 seconds.

### LED Technology:

- Extremely accurate color rendering with 93+ CRI.
- Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results.
- Superior Thermal Management by utilizing integral heat sink.
- Instant On to Full Brightness.
- No LED pixelation.

**Dimmability:** Works with 120V Triac and ELV type dimmers. Dims down to 10%. For full list of dimmers refer to the Dimmer Compatibility List.

**Listings:** UL Listed for Damp Location. RoHS Compliant. ENERGY STAR® Certified. California Title 24 JA8-2016-E.

**Warranty:** ELCO Products are built to last with a 5-year Limited Warranty.

## Product Numbers

Item	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Beam Angle	Finish
<b>EL61627W</b>	LED	930 lm	2700K	13W	120V	Triac/ELV	60°	White
<b>EL61630W</b>	LED	950 lm	3000K	13W	120V	Triac/ELV	60°	White

# Product Number Builder

Example: **EL61627W**

6" LED Gimbal Insert

**EL616**

Color Temp.

**27** 2700K  
**30** 3000K

Finish

**W** White

# Compatible Products

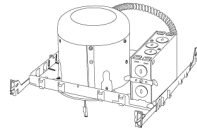
For use with **5" or 6" LED Light Engines**

## 5" Dedicated LED ICA Housings



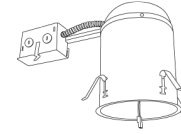
2-Hour Fire Rated  
5" ICA Housing  
**New Construction**

CAT NO.	SPECIFICATIONS
EL56FICA	



5" ICA Housing  
**New Construction**

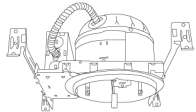
CAT NO.	SPECIFICATIONS
EL570ICA	
EL570ICA-7	277V to 120V Step-down Transformer
EL570ICA-EM5	90 minute Battery Backup



5" ICA Housing  
**Remodel**

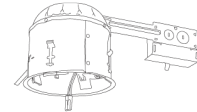
CAT NO.	SPECIFICATIONS
EL570RICA	

## 5" Shallow Dedicated LED ICA Housings



5" Shallow ICA Housing  
**New Construction**

CAT NO.	SPECIFICATIONS
EL560ICA	
EL560ICA-7	277V to 120V Step-down Transformer
EL560ICA-EM5	90 minute Battery Backup



5" Shallow ICA Housing  
**Remodel**

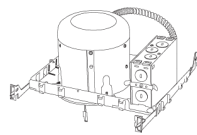
CAT NO.	SPECIFICATIONS
EL560RICA	

## 6" Dedicated LED ICA Housings



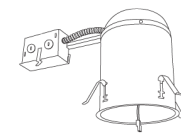
2-Hour Fire Rated  
6" ICA Housing  
**New Construction**

CAT NO.	SPECIFICATIONS
EL76FICA	



6" ICA Housing  
**New Construction**

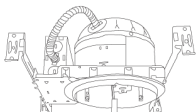
CAT NO.	SPECIFICATIONS
EL770ICA	
EL770ICA-7	277V to 120V Step-down Transformer
EL770ICA-EM5	90 minute Battery Backup



6" ICA Housing  
**Remodel**

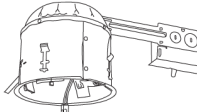
CAT NO.	SPECIFICATIONS
EL770RICA	

## 6" Shallow Dedicated LED ICA Housings



6" Shallow ICA Housing  
**New Construction**

CAT NO.	SPECIFICATIONS
EL760ICA	
EL760ICA-7	277V to 120V Step-down Transformer
EL760ICA-EM5	90 minute Battery Backup



6" Shallow ICA Housing  
**Remodel**

CAT NO.	SPECIFICATIONS
EL760RICA	