

# 5" Round LED Adjustable Pull-Down 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

- Functions as downlight, wall wash or accent light.
- Great for lighting up artwork and spotlighting.
- Fits ELCO 5" Dedicated LED Recessed Housings.
- Includes Medium Base Adapter for retrofitting existing E26 Base housings.
- Die-Cast construction provides lasting durability.
- Interchangeable lenses available for multiple beam angles 38° installed, 20° and 60° Field Changeable optics sold separately.
- Provides maximum adjustability of 65° tilt, 356° rotation.
- CA Title 24, ENERGY STAR, JA8-2016-E.
- Life Span of 50,000 hours L70.

## Specifications

<b>Wattage</b>	12.6W
<b>Lumens</b>	800 lm - 840 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>	36°
<b>CRI</b>	93+
<b>Damp Location</b>	Listed

## Options



White

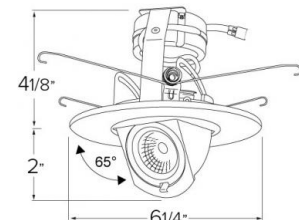


Black



Bronze

## 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. Diecast construction for lasting quality and 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. PSA30 (Medium Base Socket adapter) allows for use with EL99ICA, EL99RICA, EL99FICA, EL99A, EL99RA. PSA31 (GU10 Socket Adapter, not included) allows for use with EL49ICA, EL49A, EL49RA. PSA35 (GU24 Socket Adapter, not included) allows for use with EL99ICA-G24, EL99RICA-G24. 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. Ambient operating temperature -40°F (-40°C) to 104°F (40°C). Input wattage of 14W. 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 Wet 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>EL59727W</b>	LED	800 lm	2700K	12.6W	120V	Triac/ELV	36°	White
<b>EL59727B</b>	LED	800 lm	2700K	12.6W	120V	Triac/ELV	36°	Black
<b>EL59727BZ</b>	LED	800 lm	2700K	12.6W	120V	Triac/ELV	36°	Bronze
<b>EL59730W</b>	LED	840 lm	3000K	12.6W	120V	Triac/ELV	36°	White
<b>EL59730B</b>	LED	840 lm	3000K	12.6W	120V	Triac/ELV	36°	Black
<b>EL59730BZ</b>	LED	840 lm	3000K	12.6W	120V	Triac/ELV	36°	Bronze

# Product Number Builder Example: EL59727W

ELCO 5" LED Inserts	Color Temp.	Finish
<b>EL597</b>		
	27 2700K 30 3000K	W White B Black BZ Bronze

## Compatible Products

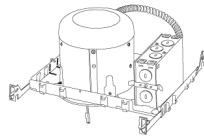


For use with 5" LED Inserts

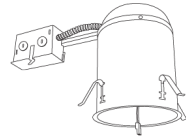
### 5" Dedicated LED IC Housings



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



5" LED Housing  
**New Construction**



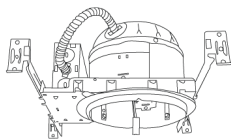
5" LED Housing  
**Remodel**

CAT NO.	SPECIFICATIONS
EL56FICA	2-Hour Fire Rated

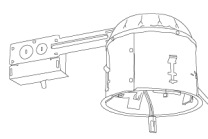
CAT NO.	SPECIFICATIONS
EL570ICA	
EL570ICA-7	277V to 120V Step-down Transformer
EL570ICA-EM5	90 minute Battery Backup

CAT NO.	SPECIFICATIONS
EL570RICA	

### 5" Dedicated LED Shallow Housings



5" LED Shallow Housing  
**New Construction**  
5 1/2" Height



5" LED Shallow Housing  
**Remodel**  
5 1/2" Height

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

CAT NO.	SPECIFICATIONS
EL560RICA	