

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.



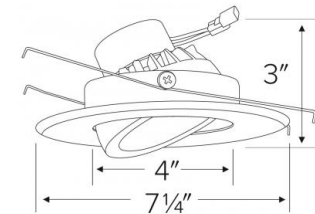
Features

- 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

Wattage	13W
Lumens	950 lm - 1000 lm
Voltage	120V
Color Temp.	2700K, 3000K, 3500K - 3000K
Dimmable	Triac/ELV
Lamp Type	LED, LED
Beam Angle	60° - 60°
CRI	90+
Power Factor	>0.9
Damp Location	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
EL61630W	LED	950 lm	3000K	13W	120V	Triac/ELV	60°	White
EL616CT3W	LED	1000 lm	2700K, 3000K, 3500K	13W	120V	Triac/ELV	60°	White
EL616CT5B	LED	1000 lm	2700K, 3000K, 3500K, 4000K, 5000K	13W	120V	Triac/ELV	60°	Black
EL616CT5BZ	LED	1000 lm	2700K, 3000K, 3500K, 4000K, 5000K	13W	120V	Triac/ELV	60°	Bronze

Product Number Builder

Example: **EL61630W**

6" LED Gimbal Insert

EL616

Color Temp.

Finish

30 3000K

CT3 2700K, 3000K, 3500K (W)

CT5 2700K - 5000K (B, BZ)

W White

B Black

BZ Bronze

Compatible Products

For use with 5" or 6" LED inserts

5" Dedicated LED ICA Housings



5" ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL570ICA	17W MAX.
EL570ICA-7	17W MAX. 277V



5" ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
EL570RICA	17W MAX.



2-Hour Fire Rated 5" ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL56FICA	22W - 7 3/4" Height
EL56FICA-7	22W - 277V



5" Shallow ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL560ICA	17W MAX.
EL560ICA-7	17W MAX. 277V



5" Shallow ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
EL560RICA	17W MAX.

6" Dedicated LED ICA Housings



6" IC Housing
New Construction

CAT NO.	SPECIFICATIONS
EL770ICA	24W MAX.
EL770ICA-7	24W MAX. 277V



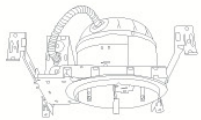
6" ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
EL770RICA	24W MAX.



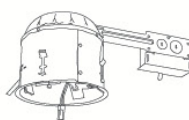
2-Hour Fire Rated 6" ICA Housing
New Construction

CAT NO.	SPECIFICATIONS
EL76FICA	22W - 7 3/4" Height
EL76FICA-7	22W - 277V



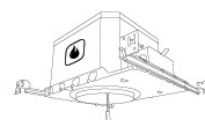
6" Shallow IC Housing
New Construction

CAT NO.	SPECIFICATIONS
EL760ICA	17W MAX.
EL760ICA-7	17W MAX. 277V



6" Shallow ICA Housing
Remodel

CAT NO.	SPECIFICATIONS
EL760RICA	17W MAX.



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

CAT NO.	SPECIFICATIONS
EL75FICAS	Shallow. 24W MAX. 6 3/16" Height.