

6" Round LED Regressed Adjustable Gimbal Insert with 5-CCT Switch

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 6" Dedicated LED Recessed Housings, Regular and Shallow.
- Includes Medium Base Adapter for retrofitting existing E26 Base housings.
- Die-Cast construction provides lasting durability.
- 25° Tilt, 358° rotation.
- Energy Star Certified.
- Title 24 JA8-2019 Compliant.
- Life Span of 50,000 hours L70.

Specifications

| | |
|----------------------|-----------------------------------|
| Wattage | 13W |
| Lumens | 1000 lm |
| Voltage | 120V |
| Color Temp. | 2700K, 3000K, 3500K, 4000K, 5000K |
| Dimmable | Triac/ELV |
| Lamp Type | LED |
| Beam Angle | 60° |
| CRI | 93+ |
| Damp Location | Listed |

Options



White



Black

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 EL770ICA, EL770RICA, EL76FICA, EL760ICA, EL760RICA. 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. Start time of less than .75 seconds.

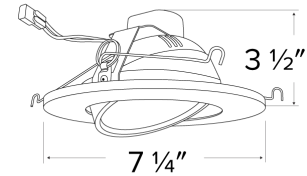
LED Technology:

- 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: cUL Listed for Damp Location. RoHS Compliant. ENERGY STAR® Certified. Title 24 JA8-2019 Compliant.

Dimensions



Product Numbers

| Item | Lamp Type | Lumens | CCT | Watts | Voltage | Dimming | Beam Angle | Finish |
|-----------|-----------|---------|--------|-------|---------|-----------|------------|-----------|
| EL613CT5W | LED | 1000 lm | 2700K, | 13W | 120V | Triac/ELV | 60° | All White |
| | | | 3000K, | | | | | |
| | | | 3500K, | | | | | |
| | | | 4000K, | | | | | |
| | | | 5000K | | | | | |
| EL613CT5B | LED | 1000 lm | 2700K, | 13W | 120V | Triac/ELV | 60° | All Black |
| | | | 3000K, | | | | | |
| | | | 3500K, | | | | | |
| | | | 4000K, | | | | | |
| | | | 5000K | | | | | |

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

Product Number Builder

Example: **EL613CT5W**

ELCO 6" LED Insert

Color Temp.

Finish

EL613

CT5 2700K-5000K

W All White

B All Black



ELCO Lighting

Dimmer Compatibility Chart

6" LED Inserts

EL61327/61330

For Reference Only

Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards. Consult the dimmer manufacturer prior to installation to ensure compatibility.

| Manufacturer | Product | Part Number | Dimmed Light Output Range |
|------------------|---|-------------|---------------------------|
| 120V Only | | | |
| Leviton | Decora SureSlide® Single Pole with Slide-To-Off | 6672 | 5% - 90% |
| | Decora SureSlide® Single Pole/3-Way with Present ON/OFF Switch | 6674 | 5% - 90% |
| Lutron | DIVA® Series 150W Single Pole/3-Way Dimmer | DVCL-153P | 5% - 86% |
| | Skylark Contour® C-L, Single Pole/3-Way Dimmer. 150W Max LED/CFL or 600W Incandescent/Halogen | CTCL-153P | 5% - 100% |
| | Ariadni®/Toggler® Series 150W Single Pole/3-Way Dimmer | TGCL-153P | 5% - 86% |
| Eaton | AL Series 300-Watt Single-Pole/3-Way LED Dimmer | SAL06P3 | 10% - 100% |

*NOTE: Refer to dimmer manufacturer's documentation for installation instructions and circuit details

Disclaimer: Minimum and maximum loads for LEDs and CFLs are given in number of lamps and may vary depending on the lamp being used. Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards.