

Project name:

Fixture type:

Date:

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.



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.
- Energy Star Certified.
- Title 24 JA8-2019 Compliant.
- Life Span of 50,000 hours L70.

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, EL99RICA, EL99RA. PSA31 (GU10 Socket Adapter, not included) allows for use with EL49ICA, EL49A, EL44A, EL

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. Title 24 JA8-2019 Compliant.

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

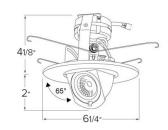
Specifications

Wattage	12.6W	
Lumens	840 lm	
Voltage	120V	
Color Temp.	3000K	
Dimmable	Triac/ELV	
Lamp Type	LED	
Beam Angle	36°	
CRI	93+	
Damp Location Listed		

Options



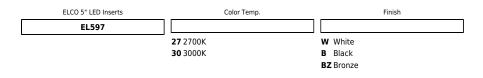
Dimensions



Product Number

Item	Lamp type	Lumens	сст	Watts	Voltage	Dimming	Beam Angle	Finish
EL59730B	LED	840 lm	3000K	12.6W	120V	Triac/ELV	36°	Black

Product Number Builder Example: EL59727W



Compatible Products



For use with 5" LED inserts

5" Dedicated LED ICA Housings

		je j		A	
5″ ICA Housing New Construction		5″ ICA Housing Remodel		2-Hour Fire Rated 5″ ICA Housing New Construction	
CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS
EL570ICA	17W MAX.	EL570RICA	17W MAX.	EL56FICA	22W - 7 ¾″ Height
EL570ICA-7	17W MAX. 277V			EL56FICA-7	22W - 277V
5" Shallow ICA Housing New Construction		50 - 999 k. (*	allow ICA Housing Remodel		
CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS		
EL560ICA EL560ICA-7	17W MAX. 17W MAX. 277V	EL560RICA	17W MAX.		

5" Accessories



Emergency Battery Backup

CAT NO.	SPECIFICATIONS
KEM-LD5	8W, 120/277V



CAT NO.

FIRECVR

Fire Cover

SPECIFICATIONS

9 3⁄4" H x 17" O.D.

Fire Er

nclosure	



Mica Fire Tape

CAT NO.	SPECIFICATIONS
FIRETAPE	3⁄4″ W × 16′ L

CAT NO. SPECIFICATIONS 20 3/8" L x 14 3/8" W FIREENCL FIREENCL-S Shallow, 16" L x 14 3/8" W