EL ELCO Lighting

4" LED CFL Retrofit 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.
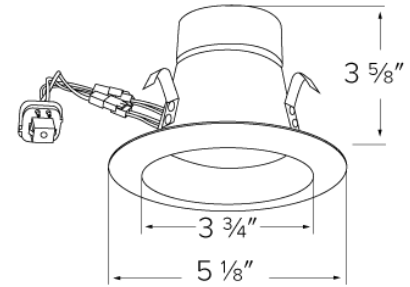
Features

- 9W / 700 lm
- CRI 90+
- IC Rated
- 50,000 hrs. life span
- 5″ O.D.
- Energy Star Certified
- Title 24 JA8-2019 Compliant
- Life Span of 50,000 hours L70.
- 4-Pin Connector to adapt to existing 4-Pin Socket (Electronic ballast CFL) included.
- 2-Pin Connector to adapt to 2-Pin Socket (Magnetic ballast CFL) sold separately.

Specifications

Wattage	9W
Lumens	850 lm
Voltage	120/277V
Color Temp.	3000K
Lamp Type	LED
CRI	90+

Dimensions

3 5/8″

3 3/4″

5 1/8″

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: 4-Pin Connector to adapt to existing 4-Pin Socket (Electronic ballast CFL) included. 2-Pin Connector to adapt to 2-Pin Socket (Magnetic ballast CFL) sold separately.

Electrical: Driver connects to 120/277V 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 Maintaince 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.

Listings: UL Listed for Wet Location. RoHS Compliant. ENERGY STAR® Certified. Energy Star Certified. Title 24 JA8-2019 Compliant.

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

Product Number

Item	Lamp type	Lumens	CCT	Watts	Voltage	Finish
ECF41530W	LED	850 lm	3000K	9W	120/277V	White

Product Number Builder Example: **ECF41527W**

4" LED CFL Retrofit Insert	Color Temp.	Finish
ECF415		

27 2700K	
30 3000K	**W** White
35 3500K	
40 4000K	
50 5000K	