

# 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.



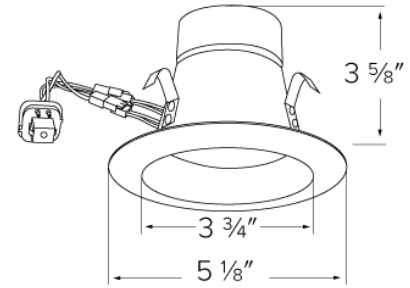
## Features

- Fits in 13W, 18W, 26W - 4-Pin Connector to adapt to existing 4-Pin Socket (Electronic ballast CFL) included.
- Fits in 13W, 18W, 26W - 2-Pin Connector to adapt to 2-Pin Socket (Magnetic ballast CFL) sold separately.
- CRI 90+
- IC Rated
- Energy Star Certified
- Title 24 JA8-2019 Compliant
- Life Span of 50,000 hours L70
- 50,000 hrs. life span
- 5" O.D.

## Specifications

<b>Wattage</b>	9W
<b>Lumens</b>	850 lm
<b>Voltage</b>	120/277V
<b>Color Temp.</b>	2700K - 3500K
<b>Lamp Type</b>	LED
<b>CRI</b>	90+

## 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:** 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 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.

**Listings:** cUL 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 Numbers

Item	Lamp type	Lumens	CCT	Watts	Voltage	Finish
<b>ECF41527W</b>	LED	850 lm	2700K	9W	120/277V	All White
<b>ECF41530W</b>	LED	850 lm	3000K	9W	120/277V	All White
<b>ECF41535W</b>	LED	850 lm	3500K	9W	120/277V	All White

**Product Number Builder** Example: **ECF41527W**

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Color Temp.

Finish

**ECF415**

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

**W** All White