ELCO Lighting

Project Name:

Fixture Type:

Date:

4″ SLOPED CEILING LED BAFFLE INSERT WITH 5-CCT SWITCH

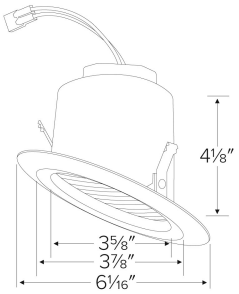
Light Engine · 2 finishes



FEATURES

- 4″ Sloped Ceiling LED Inserts feature an integral gimbal for ±25° tilt adjustability.
- Compatible with most incandescent and electronic low voltage dimmers.
- California Title 24 (JA8-2025-E).
- Life Span: 50,000 hours L70.

DIMENSIONS



SPECIFICATIONS

Wattage	12W
Lumens	900 lm
Voltage	120V
Color temp.	2700K-5000K
Dimming	Triac/ELV
Lamp type	LED
CRI	90+

FINISHES



White



Bronze

Item page
elcolighting.com/items/4-sloped-ceiling-led-baffle-insert-5-cct-switch
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

4″ Slant™

⬇ Dimmer compatibility list

elcolighting.com · 5-CCT Sloped Ceiling LED Inserts Dimmer List

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PRODUCT NUMBER BUILDER

Specify **4" Sloped Ceiling LED Baffle Insert with 5-CCT Switch** item number (Select one) Example: **EL423CT5W** Your item number:

ITEM	CCT	FINISH
EL423		
	CT5 2700K-5000K	**W** White **BZ** Bronze

TECHNICAL DETAILS

Optics: LED light engine has frosted polycarbonate lens with reflector to diffuse light evenly while reducing glare.

Construction: Deep baffletrim with torsion springs to be held into the housing. High quality powder coat finish preventing rust and paint cracking on metal parts. Integral gimbal allows for 25° adjustability to match slope.

Installation: Designed to install into ELCO 4" Sloped ceiling housing with torsion springs brackets. For retrofitting other manufacturers sloped ceiling cans always test the product to ensure proper fit and function.

Electrical:

- Driver connects to 120VAC power supply.
- High efficiency, high power factor > 0.9 driver.

LED Technology:

- Accurate color rendering with 90+ CRI.
- Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results.
- Thermal management by utilizing aluminum diecast heat sink.

Dimmability:

- Dimmable with most standard TRIAC and ELV type dimmers.
- Dimming range of 100% down to 10%. Dimming range may vary depending on dimmer model.
- For full list of dimmers refer to the Dimmer Compatibility List.

Compatible Housings: EL470ICA, EL470RICA.

Listings:

- UL Listed for Damp Location.
- California Title 24 (JA8-2025-E).

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

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