ELCO Lighting

Project Name:

Fixture Type:

Date:

4" ROUND REFLECTOR INSERT WITH 5-CCT SWITCH & 3-LUMEN SWITCH



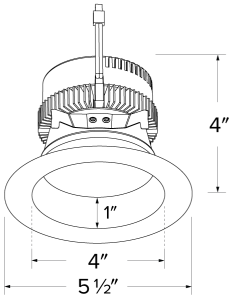
Light Engine · Round · 3 finishes

This unique LED recessed downlight gives you the options you are looking for in one fixture.

FEATURES

- Manual switch to choose desired Color Temperature and Lumen Output
- Soft white lens provides smooth lumen distribution and eliminates LED pixelation
- Deep set LED trim reduces glare while providing even illumination
- Includes Medium Base Adapter (PSA30) for retrofitting existing E26 Base housings
- 80° Standard beam angle
- 90+ CRI color rendering
- ETL listed
- ENERGY STAR® compliant
- Title 24 JA8-2025-E Compliant
- Life span of 50,000 hours L70
- Patent Pending

DIMENSIONS



SPECIFICATIONS

Wattage	12.5W, 16W, 18W
Lumens	1000, 1250, 1500 lm (3-lumen switch)
Voltage	120V
Color temp.	2700K-5000K
Dimming	Triac/ELV
Lamp type	LED
Beam angle	80°
Shape	Round

FINISHES

White | Black | Haze with White Ring

Item page
elcolighting.com/items/4-round-reflector-insert-5-cct-switch-3-lumen-switch-0
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

4″ LED Housings and Inserts

Dimmer compatibility list

elcolighting.com · 4" LED Inserts (3) Dimmer List

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PRODUCT NUMBER BUILDER

Specify **4" Round Reflector Insert with 5-CCT Switch & 3-Lumen Switch** item number (Select one) Example: **EL427CT5W** Your item number:

ITEM	CCT	FINISH
EL427		
	CT5 2700K-5000K	**W** White **BB** Black **HW** Haze with White Ring

TECHNICAL DETAILS

Optics: Soft white lens provides smooth lumen distribution. 80° Standard beam angle.

Construction: For use in IC and Non-IC Housings. Spun Metal for greater heat dissipation. High quality powder coat finish preventing rust and paint cracking.

Installation: Quick connect for use with ELCO housings EL48FICA, EL490ICA, EL490RICA, EL490AJICA, EL492ICA, EL492RICA. Can be used in IC and Non-IC Housings.

Electrical: Driver connects to120V power supply. High Efficiency driver with a power factor > 0.9. Start time of less than .75 seconds.

LED Technology: 90+ CRI color rendering. Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results. 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. Dims smoothly with no hot spots or flickering.

Listings: UL Listed (US and Canada) for wet location. Title 24 JA8-2025-E Compliant

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

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