ELCO Lighting

Project Name:

Fixture Type:

Date:

4" ROUND LED ADJUSTABLE PULL-DOWN INSERT (2ND GENERATION)

Light Engine · Round · 4″ · 3 finishes

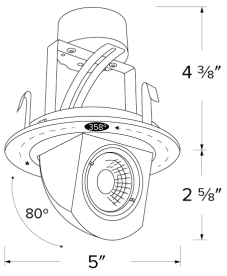


ELCO Lighting's G2 inserts are engineered with energy-efficient LED technology that produces even illumination with an incredible 90+ CRI. Designed to be used for New Construction, Remodel, and Retrofit applications.

FEATURES

- Fits ELCO 4″ Dedicated LED Recessed Housings.
- Maximum adjustability of 80° tilt, 358° rotation.
- Includes 40° standard lens, and interchangeable 28° and 60° lens.
- Functions as a downlight, wall wash, or accent light.
- Great for lighting up artwork and spotlighting.
- Die-Cast construction provides lasting durability.
- For retrofitting on existing E26 Base housings use Medium Base Adapter (PSA30 - Not included).
- Title 24 JA8-2025-E Compliant.
- Life Span of 50,000 hours L70.

DIMENSIONS



SPECIFICATIONS

Wattage	11W
Lumens	950 lm
Voltage	120V
Color temp.	2700K · 3000K · Sunset
Dimming	Triac/ELV
Lamp type	LED
CRI	90+
Aperture	4"
Shape	Round

FINISHES

White



Bronze



Black

Item page
elcolighting.com/items/4-round-led-adjustable-pull-down-insert-2nd-generation
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

4″ LED Housings and Inserts

↓ Dimmer compatibility list

elcolighting.com · LED Inserts Dimmer Compatibility List

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PRODUCT NUMBER BUILDER

Specify **4" Round LED Adjustable Pull-Down Insert (2nd Generation)** item number (Select one) Example: **EL49727W2** Your item number:

ITEM	CCT	FINISH
EL497		
	27 2700K	**W** White
	30 3000K	**BZ** Bronze
	SD Sunset[1]	**B** Black

[1] Sunset, Dim to Warm technology, automatically transitions from 3000K to 1800K when dimmed

TECHNICAL DETAILS

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: Quick connect for use with ELCO housings EL490ICA, EL490RICA, EL48FICA. PSA30 (Medium Base Socket adapter) allows for use with EL99ICA, EL99RICA, EL99FICA, EL99A, EL99RA. PSA31 (GU10 Socket Adapter, not included) allows for use with EL49ICA, EL49A, EL49RA. Can be used in IC and non-IC housings.

Electrical: Driver connects to120V 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 11W. 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.

Sunset: Sunset color temperature is our dim-to-warm LED technology that allows the color temperature to become warmer as the product is dimmed. Our SUNSET items start at 3000K and go as low as 1800K when dimmed. For Sunset dim technology be sure to order an item with "Sunset" in the Color Temperature (CCT) attribute.

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:

- ETL Listed (US and Canada)
- ETL Listed (US and Canada) for Damp Location.
- Title 24 JA8-2025-E Compliant.

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

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