ELCO Lighting

Project Name:

Fixture Type:

Date:

4" ROUND LED REFLECTOR 1000 LM INSERT FOR 4S JUNCTION BOX

Light Engine · Round · 4″

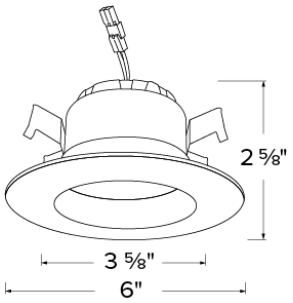
4" LED Recessed Downlight specially designed for use in 4S junction box (3 1/2" tall).



FEATURES

- For use in 4S junction box (3 1/2″ tall)
- Soft white lens provides smooth lumen distribution and eliminates LED pixelation.
- Deep LED trim reduces glare while providing area illumination.
- 90+ CRI color rendering
- ETL Listed (US and Canada) for wet locations
- Title 24 JA8-2025-E Compliant
- Features LED inserted connector for easy wiring installation

DIMENSIONS



SPECIFICATIONS

Wattage	15W
Lumens	1000 lm
Voltage	120V
Color temp.	3000K
Dimming	Triac/ELV
Lamp type	LED
CRI	90+
Aperture	4"
Shape	Round

FINISHES

White

Item page
elcolighting.com/items/4-round-led-reflector-1000-lm-insert-4s-junction-box
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

4″ Square Junction Box LED Insert

⬇ Dimmer compatibility list

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

© ELCO Lighting 2026. All rights reserved • Rev. 19 Oct 2026 • ELCO Lighting reserves the right to make specification and design changes without notice.

PRODUCT NUMBER BUILDER

Specify **4" Round LED Reflector 1000 lm Insert for 4S Junction Box** item number (Select one) Example: **ELJ42230W** Your item number:

ITEM	CCT	FINISH
ELJ422		
	30 3000K	**W** White

TECHNICAL DETAILS

Optics: Frosted polycarbonate lens diffuses light evenly throughout while reducing glare with LED Array technology.

Construction: For use in 4S junction box (3 1/2" tall). Spun Aluminum for greater heat dissipation. High quality powder coat finish preventing rust and paint cracking.

Installation: Includes LED insert connector for easy wiring installation**.**

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. Thermal Management by utilizing integral heat sink. Instant On to Full Brightness. No LED pixelation.

Dimmability: Dims down to 10%. For full list of dimmers refer to the Dimmer Compatibility List. Dims smoothly with no hot spots or flickering.

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

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

© ELCO Lighting 2026. All rights reserved • Rev. 19 Oct 2026 • ELCO Lighting reserves the right to make specification and design changes without notice.