

4" LED Light Engine with Trimless Reflector

The perfect lighting solution for high-end residential and light commercial projects.



Features

- High efficacy LED module.
- Triac/ELV/0-10V dimming.
- Must be used with ELCO 4" Cedar™ System Housings.
- Life span of 50,000 hours L70.
- USA designed and assembled.
- Limited 5 year warranty.
- Spackle frame included.
- 2 at the end of the item number denotes Generation 2. Please note Gen 2 and Gen 1 are not cross compatible.

Specifications

Wattage	8.76W
Lumens	850 lm
Color Temp.	3500K
Lamp Type	LED
Beam Angle	60°
CRI	93+
Damp Location	Listed

Options



All Black



All Bronze



All White

Technical Details

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

Trim Construction: Reflector is two piece trim for maximum color versatility. Design allows for minimal glare and a strong glare cut-off. Trim is constructed of metal for lasting durability.

Installation: Must be installed on a Cedar™ System housing with compatible lumen rating. Frames are available for New Construction and Remodel as IC or non-IC.

LED Technology:

- Extremely accurate Color Rendering Index of 93+.
- Efficacy of 97 lumens per watt.
- Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results.
- Superior Thermal Management by utilizing ELCO Red heat sink.
- Instant On to Full Brightness technology.
- No LED pixilation.

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.

Listings: cUL Listed for Wet Location. RoHS Compliant.

Dimension



Spackle Frame Included



Product Number Builder

Example: **E430C0827W2**

ELCO 4" Trimless
Reflector

Lumens

Color Temp.

Finish

Generation

Beam Angle

E430C

08 850 lm

12 1250 lm

16 1600 lm

27 2700K

30 3000K

35 3500K

40 4000K

50 5000K

SD Sunset ¹

W All White

BZ All Bronze

B All Black

2 Gen 2

1 Gen 1

60° lens

-F 38° lens

-N 24° lens

-S 15° lens

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

Compatible Products

For use with 4" Cedar™ Trimless Light Engines

4" Cedar™ Dedicated Trimless LED ICA Housings



4" IC Housing
New Construction

CAT NO.	SPECIFICATIONS
E4TL	Up to 1600lm

PRODUCT NUMBER BUILDER

Housing Type	Lumen	IC Airtight	Dimming	Optional
E4TL	08 850 lm 12 1250 lm 16 1600 lm	ICA	(Blank) 120V Triac/ELV D 120/277V Triac/ELV/0-10V SD Sunset L Lutron	EM1 Emergency Backup up to 700 lm EM2 Emergency Backup up to 1100 lm