

# 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

<b>Wattage</b>	18W
<b>Lumens</b>	1600 lm
<b>Color Temp.</b>	SunsetK
<b>Lamp Type</b>	LED
<b>Beam Angle</b>	60°
<b>CRI</b>	93+
<b>Damp Location</b>	Listed

## Options



## 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.

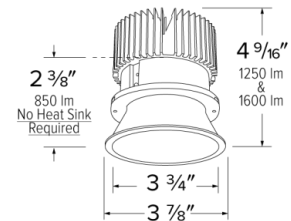
### LED Technology:

- 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.

### Listings:

- UL Listed for Wet Location.
- RoHS Compliant.

## Dimension



## Spackle Frame Included



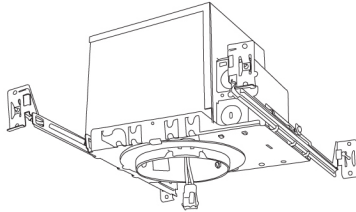
## Product Number Builder Example: E430C0827W2

ELCO 4" Trimless Reflector	Lumens	Color Temp.	Finish	Generation
<b>E430C</b>	<b>08</b> 850 lm <b>12</b> 1250 lm <b>16</b> 1600 lm	<b>27</b> 2700K <b>30</b> 3000K <b>35</b> 3500K	<b>W</b> All White <b>BZ</b> All Bronze <b>B</b> All Black	Gen 1 <b>2</b> Gen 2

**40** 4000K  
**50** 5000K  
**SD** Sunset

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	<b>08</b> 850 lm <b>12</b> 1250 lm <b>16</b> 1600 lm	ICA	<b>(Blank)</b> 120V Triac/ELV <b>D</b> 120/277V Triac/ELV/0-10V <b>SD</b> Sunset <b>L</b> Lutron	<b>EM1</b> Emergency Backup up to 700 lm <b>EM2</b> Emergency Backup up to 1100 lm