

Project name:	
Fixture type:	
Date:	

# 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**

Color Temp.	4000K			
Eamp Type LED  Beam Angle 60°				
CRI 93+				
CRI 93+				
Damp Location 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 Maintaince 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

E430C	ELCO 4" Trimless Reflector	Lumens	Color Temp.	Finish	Generation
00 050 lm	E430C				
O6 650 IIII 27 2700K W All White Gen 1		<b>08</b> 850 lm	<b>27</b> 2700K	<b>W</b> All White	Gen 1
<b>12</b> 1250 lm <b>30</b> 3000K <b>BZ</b> All Bronze <b>2</b> Gen 2		<b>12</b> 1250 lm	<b>30</b> 3000K	BZ All Bronze	<b>2</b> Gen 2
<b>16</b> 1600 lm <b>35</b> 3500K <b>B</b> All Black		<b>16</b> 1600 lm	<b>35</b> 3500K	<b>B</b> All Black	

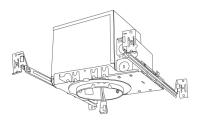
**40** 4000K **50** 5000K **SD** Sunset

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