

Project name:
Fixture type:
Date:

# 4" LED Light Engine with Trimless Reflector Square

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.	SunsetK				
Lamp Type	LED				
Beam Angle	60°				
<b>CRI</b> 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.

### **Dimensions**



# **Spackle Frame Included**



# Product Number Builder Example: E444C0827W2

ELCO 4" Trimless Square	Lumens	Color Temp.	Finish	Generation
E444C				
	<b>08</b> 850 lm	<b>27</b> 2700K	W All White	Gen 1

**30** 3000K **35** 3500K **40** 4000K **50** 5000K **SD** Sunset

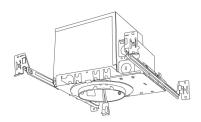
**BZ** All Bronze **B** All Black **2** Gen 2

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