

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.	2700K - SunsetK		
Lamp Type	LED		
Beam Angle	60° - 60º		
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.

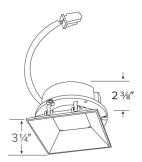
#### LED Technology:

- 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.

#### **Dimensions**



#### **Spackle Frame Included**

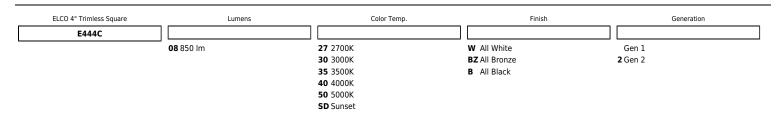


#### **Product Numbers**

Item	Lamp type	Lumens	CCT Watt		Beam Angle
E444C0827W2, E444C0827BZ2, E444C0827B2	LED	850 lm	2700K	8.76W	60°

Item	Lamp type	Lumens	сст	Watts	Beam Angle
E444C0830W2, E444C0830BZ2, E444C0830B2	LED	850 lm	3000K	8.76W	60°
E444C0835W2, E444C0835BZ2, E444C0835B2	LED	850 lm	3500K	8.76W	60°
E444C0840W2, E444C0840BZ2, E444C0840B2	LED	850 lm	4000K	8.76W	60°
E444C0850W2, E444C0850BZ2, E444C0850B2	LED	850 lm	5000K	8.76W	60º
E444C08SDW, E444C08SDBZ, E444C08SDB	LED	850 lm	SunsetK	8.76W	60°

### Product Number Builder Example: E444C0827W2, E444C0827BZ2, E444C0827B2

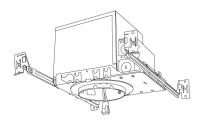


# **Compatible** Products



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		