

Project name:

Fixture type:

Date:

# 4" Square Reflector LED Light **Engine Trims**



#### Features

- Light Engines feature premium LED COB with strong and smooth lumen output.
- Color temperatures from 2700K to 5000K or Sunset Dimming option.
- 2 at the end of the item number denotes Generation 2. Please note Gen 2 and Gen 1 are not cross compatible.

#### Specifications

Wattage	8.8W
Lumens	850 lm
Color Temp.	3000K
Lamp Type	LED
CRI	93+
Wet Location	Listed

#### Options



All White

Black/White Ring

### **Dimensions**

### **Technical Details**

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

Reflector Construction: Reflector is one piece, deep, self-flanged construction spun from .05" thick High Grade Aluminum. Reflector allows for minimal glare and a strong glare cut-off.

Installation: Must be installed on a Laurel System frame with compatible lumen rating. Frames are available for New Construction, Remodel and as a Retrofit Kit.

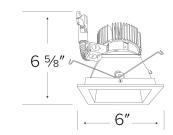
#### LED Technology:

- Extremely accurate Color Rendering Index of 93+ CRI. No LED pixilation.
- Efficacy of >90 lumens per watt. Instant On to Full Brightness technology.
- Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results.
- Superior Thermal Management by utilizing ELCO Red heat sink. •

#### Listings:

• cULus Listed for Wet Location. RoHS Compliant.

Warranty: ELCO Products are built to last. 5-year Limited warranty.



## Product Number Builder Example: E440L0827W2

ELCO 4" Square Laurel Reflector	Lumens	Color Temp.	Finish	Generation
E440L				
	<b>08</b> 850 lm	27 2700K (Up to 3000 lm)	W All White	Gen 1
	<b>12</b> 1250 lm	<b>30</b> 3000K	H Haze/White Ring	<b>2</b> Gen 2
	<b>16</b> 1600 lm	<b>35</b> 3500K	B Black/White Ring	
	<b>20</b> 2000 lm	<b>40</b> 4000K		
	<b>30</b> 3000 lm	<b>50</b> 5000K		
	<b>40</b> 4000 lm	SD Sunset		

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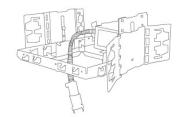
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# **Compatible** Products



For use with 4" Laurel™ Square Light Engines

# 4" Laurel<sup>™</sup> Commercial Square LED Frames



E4SQLH 4" Square Architectural Frame \* Hanger bars ordered separately



E4SQLF 4" Square Plaster Frame

#### PRODUCT NUMBER BUILDER

Fran	ne Type	Voltage		umen	Dimming	Optional		Gene	ration
E4SQLH	Architectural	U 120/277V	08	850 lm	D 0-10/Triac/ELV	EM1	Emergency Backup up to 700 lm output	(Blank)	Gen 1
E4SQLF	Plaster		12	1250 lm		EM2	Emergency Backup up to 1100 lm output	2	Gen 2
			16	1600 lm					
			20	2000 lm					
			30	3000 lm					
			40	4000 lm					