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.

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.
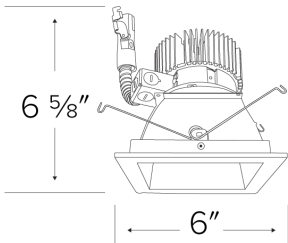
LED Technology:

- 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.

Specifications

Wattage	21.6W
Lumens	2000 lm
Color Temp.	4000K
Lamp Type	LED
CRI	93+
Wet Location	Listed

Options

All White	Haze/White Ring	Black/White Ring

Dimensions

6 ⅝"

6"

Product Number Builder   Example: **E440L0827W2**

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

Compatible Products
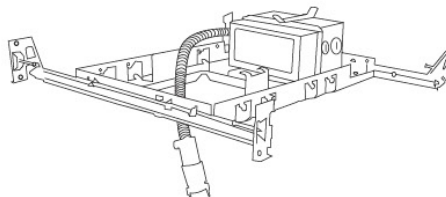
For use with **4" Laurel™ Square Light Engines**

4" Laurel™ Commercial Square LED Frames
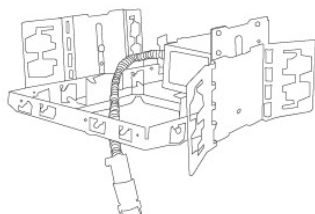
E4SQLH
4" Square Architectural Frame
* Hanger bars ordered separately

E4SQLF
4" Square Plaster Frame

PRODUCT NUMBER BUILDER						
Frame Type	Voltage	Lumen	Dimming	Optional		Generation
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				