

6" LED Light Engine with Adjustable Trim (850-3000 lm)



Features

- USA Designed and Assembled.
- Frame sold separately (see Compatible Housings).
- 2 at the end of the item number denotes Generation 2.
Please note Gen 2 and Gen 1 are not cross compatible.

Specifications

Wattage	12.8W
Lumens	1250 lm
Color Temp.	4000K
Lamp Type	LED
Beam Angle	60°
CRI	93+
Wet Location	Listed

Options



Black



Chrome



Haze



Haze w/White Ring



White

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. Integral gimbal ring has adjustability up to ±25° ideal for sloped ceilings and wall wash applications.

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:

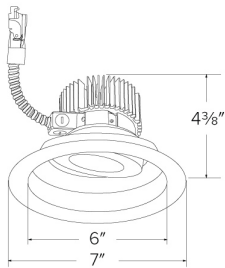
- Extremely accurate Color Rendering Index of 93+ CRI.
- Efficacy of >90 lumens per watt.
- Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results.
- Superior Thermal Management by utilizing ELCO Red heat sink.
- Instant On to Full Brightness technology.
- No LED pixilation.

Listings:

- cULus Listed for Wet Location.
- RoHS Compliant.

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

Dimensions



Product Number Builder Example: E618L0827W2

ELCO 6" Adjustable	Laurel	Lumens	Color Temp.	Finish
E618	L			

08 850 lm
12 1250 lm
16 1600 lm
20 2000 lm
30 3000 lm

27 2700K
30 3000K
35 3500K
40 4000K
50 5000K
SD Sunset

W All White
B All Black
C All Chrome
H All Haze
HW Haze w/White Ring

Generation

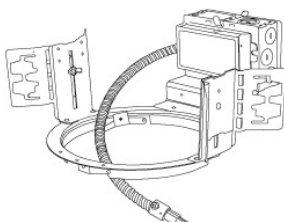
Gen 1
2 Gen 2

Compatible Products

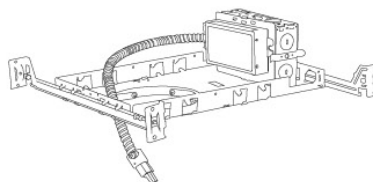
For use with 6" Laurel™ Light Engines



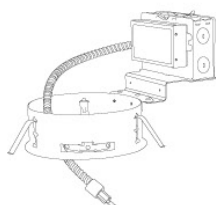
6" Laurel™ Commercial LED Frames



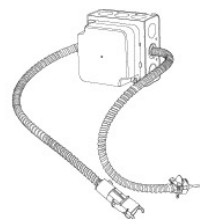
6" Architectural Frame
E6LH



6" Plaster Frame
E6LF



6" Remodel Frame
E6LR



6" Retrofit Kit
E6LT

PRODUCT NUMBER BUILDER

Frame Type		Voltage	Lumen	Dimming	Optional	Generation
<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
E6LH	Architectural	U 120/277V	08 850 lm	D Triac/ELV/0-10V	EM1 Emergency Backup up to 700 lm output	(blank) Gen 1
E6LF	Plaster		12 1250 lm	S Sunset	EM2 Emergency Backup up to 1100 lm output	2 Gen 2
E6LR	Remodel		16 1600 lm	L Lutron		
E6LT	Retrofit		20 2000 lm			
			30 3000 lm			
			40 4000 lm			
			60 6000 lm			