

8" Adjustable LED Light Engine Trims (4000-6000 lm)



Features

- Dimmable Triac/ELV or 0-10V.
- 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 | 36.8W |
| Lumens | 4000 lm |
| Color Temp. | 3000K |
| Lamp Type | LED |
| Beam Angle | 60° |
| CRI | 93+ |
| Wet Location | Listed |

Options



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 $\pm 35^\circ$ 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:

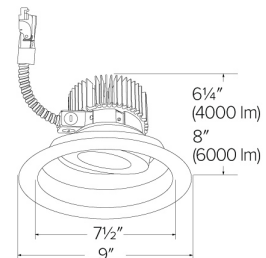
- Extremely accurate Color Rendering Index of 93+ CRI.
- Efficacy of >90 lumens per watt.
- Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results.
- Superior Thermal Management by utilizing ELCO Red heat sink.
- Instant On to Full Brightness technology.
- No LED pixilation.

Listings:

- cULus Listed for Wet Location.
- RoHS Compliant.

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

Dimensions



Product Number Builder

Example: **E818L4030W2**

ELCO 8" Adjustable

Laurel

Lumens

Color Temp.

Finish

Generation

E818

L

40 4000 lm
60 6000 lm

30 3000K
35 3500K
40 4000K
50 5000K

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

1 Gen 1
2 Gen 2

Compatible Products



For use with 8" Laurel™ Light Engines

8" Laurel™ Commercial LED Frames



8" Architectural Frame
E8LH



8" Plaster Frame
E8LF



8" Remodel Frame
E8LR



8" Retrofit Kit
E8LT

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"/> |
| E8LH Architectural | U 120/277V | 08 850 lm | D Triac/ELV/0-10V | EM1 Emergency Backup up to 700 lm output | (blank) Gen 1 |
| E8LF Plaster | | 12 1250 lm | S Sunset | EM2 Emergency Backup up to 1100 lm output | 2 Gen 2 |
| E8LR Remodel | | 16 1600 lm | L Lutron | | |
| E8LT Retrofit | | 20 2000 lm | | | |
| | | 30 3000 lm | | | |
| | | 40 4000 lm | | | |
| | | 60 6000 lm | | | |