

6" LED Light Engine with Wall Wash Trim (850-3000 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 | 18W |
| Lumens | 1600 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. Reflector allows for minimal glare and a strong glare cut-off. Wall wash reflector pushes light in one direction to evenly light up a wall or frame.

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:

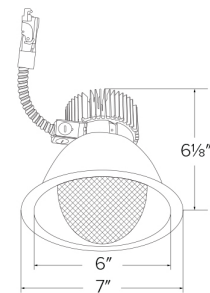
- Extremely accurate Color Rendering Index of 93+ CRI.
- Efficacy of >90 lumens per watt.
- Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results.
- Superior Thermal Management by utilizing ELCO Red heat sink.
- Instant On to Full Brightness technology.
- No LED pixilation.

Listings:

- cULus Listed for Wet Location.
- RoHS Compliant.

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

Dimensions



Product Number Builder Example: E611L0827W2

| | | | | |
|-------------------|--------|--------|-------------|--------|
| ELCO 6" Wall Wash | Laurel | Lumens | Color Temp. | Finish |
| E611 | 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

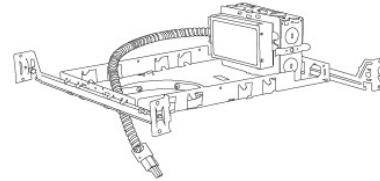


For use with 6" Laurel™ Light Engines

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 | | | |