

Project name:		
Fixture type:		
Date:		

# 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.	3500K
Lamp Type	LED
Beam Angle	60°
CRI	93+
Wet Location	Listed

#### **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:

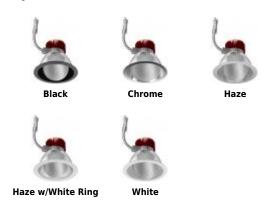
- Extremely accurate Color Rendering Index of 93+ CRI.
- Efficacy of >90 lumens per watt.
- Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results.
- Superior Thermal Management by utilizing ELCO Red heat sink.
- Instant On to Full Brightness technology.
- · No LED pixilation.

#### Listings:

- cULus Listed for Wet Location.
- RoHS Compliant.

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

#### **Options**



#### **Dimensions**



#### Product Number Builder Example: E611L0827W2

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

**08** 850 lm **27** 2700K W All White **12** 1250 lm **30** 3000K B All Black **16** 1600 lm **35** 3500K C All Chrome **20** 2000 lm **40** 4000K H All Haze **30** 3000 lm **50** 5000K HW Haze w/White Ring **SD** Sunset

Generation

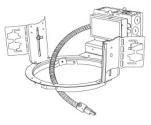
Gen 1 **2** Gen 2

## **Compatible** Products

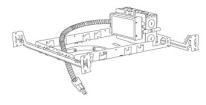


For use with **6" Laurel™ Light Engines** 

### 6" Laurel™ Commercial LED Frames



6" Architectural Frame E6LH



6" Plaster Frame E6LF



6" Remodel Frame E6LR



6" Retrofit Kit E6LT

PRODUCT NUMBER BUILDER											
Fr	ame Type	Voltage		Lumen	1 [	Dimming		Optional	1	Gener	ration
E6LH	Architectural	<b>U</b> 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							