

Proje	ect name:			
Fixtu	ıre type:			
Date	):			

# 8" Drop Glass 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	/1.4W
Lumens	6000 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. Drop glass helps to virtually eliminate glare.

**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:

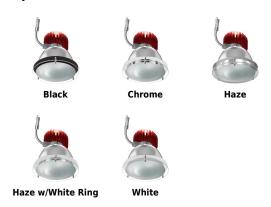
- Extremely accurate Color Rendering Index of 93+ CRI.
- Efficacy of >90 lumens per watt.
- Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results.
- Superior Thermal Management by utilizing ELCO Red heat sink.
- Instant On to Full Brightness technology.
- No LED pixilation.

#### 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: E812L4030w2

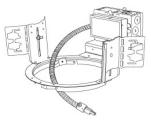
ELCO 8" Drop Glass	Laurel	Lumens	Color Temp.	Finish	Generation
E812	L				
		<b>40</b> 4000 lm	<b>30</b> 3000K	<b>H</b> All Haze	Gen 1
		<b>60</b> 6000 lm	<b>35</b> 3500K	<b>W</b> All White	<b>2</b> Gen 2
			<b>40</b> 4000K	<b>B</b> All Black	
			<b>50</b> 5000K	C All Chrome	
				HW Haze w/White Ring	I

# **Compatible** Products

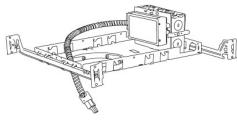


For use with **8" Laurel™ Light Engines** 

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