

Project name:
Fixture 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	36.8W
Lumens	4000 lm
Color Temp.	5000K
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:

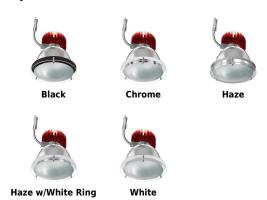
- Extremely accurate Color Rendering Index of 93+ CRI.
- Efficacy of >90 lumens per watt.
- Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results.
- Superior Thermal Management by utilizing ELCO Red heat sink.
- Instant On to Full Brightness technology.
- No LED pixilation.

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

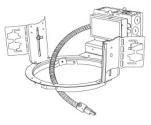
ELCO 8" Drop Glass	Laurel	Lumens	Color Temp.	Finish	Generation
E812	L				
		40 4000 lm	30 3000K	H All Haze	Gen 1
		60 6000 lm	35 3500K	W All White	2 Gen 2
			40 4000K	B All Black	
			50 5000K	C All Chrome	
				HW Haze w/White Ring	I

Compatible Products

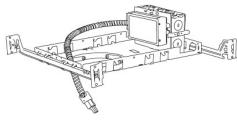


For use with **8" Laurel™ Light Engines**

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	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									