

8" LED Retrofit Kit with Driver



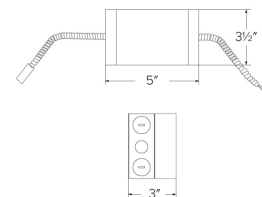
Features

- Optional 90 minutes, 120/277 VAC, 60Hz Emergency Backup.
- USA designed and assembled.
- LED Light Engine sold separately (see Compatible Trims).
- 2 at the end of the item number denotes Generation 2. Please note Gen 2 and Gen 1 are not cross compatible.

Specifications

Lumens	850 lm - 6000 lm
Voltage	120/277V
Dimmable	Triac/ELV/0-10V, Sunset, Lutron EcoSystem, Lutron
Power Factor	≥0.9
Damp Location Listed	

Dimensions



Technical Details

Installation:

Designed to be installed in existing holes for retrofitting less efficient lighting technologies. Junction box is mounted with driver and can be mounted into the ceiling with flex going from power to junction box and from junction box to light engine.

Junction Box: Positioned to accommodate straight conduit runs. Seven 1/2" trade size conduit knockouts.

Electrical:

- Driver is rated for 120V and 277V input (120/277V).
- High Efficiency driver with a power factor > 0.9.
- Can be specified with Lutron drivers for specific applications.

Dimmability:

- 3 in 1 dimming: Triac, ELV and 0-10V dimming in one driver.
- 0-10V dimming down to 5% with a compatible dimmer.
- Flicker-Free Dimming.
- Can be specified with Lutron drivers for 0.1% and 1% dimming.
- For a full list of dimmers refer to the Dimmer Compatibility List.

Listings: UL Listed for Damp Location. UL Listed for Wet Location with select trims. UL Listed for Direct Contact with Insulation and Combustible Material for units up to 2000 lm. UL Listed for Feed Through.

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

Product Numbers

Item	Lumens	Voltage	Dimming
E8LTU08D2	850 lm	120/277V	Triac/ELV/0-10V
E8LTU08S	850 lm	120/277V	Sunset
E8LTU08L2	850 lm	120/277V	Lutron EcoSystem
E8LTU12D2	1250 lm	120/277V	Triac/ELV/0-10V
E8LTU12S	1250 lm	120/277V	Sunset
E8LTU12L2	1250 lm	120/277V	Lutron EcoSystem
E8LTU16D2	1600 lm	120/277V	Triac/ELV/0-10V
E8LTU16S	1600 lm	120/277V	Sunset
E8LTU16L2	1600 lm	120/277V	Lutron
E8LTU20D2	2000 lm	120/277V	Triac/ELV/0-10V
E8LTU20S	2000 lm	120/277V	Sunset
E8LTU20L2	2000 lm	120/277V	Lutron EcoSystem
E8LTU30D2	3000 lm	120/277V	Triac/ELV/0-10V
E8LTU30S	3000 lm	120/277V	Sunset
E8LTU30L2	3000 lm	120/277V	Lutron EcoSystem
E8LTU40D2	4000 lm	120/277V	Triac/ELV/0-10V
E8LTU40L2	4000 lm	120/277V	Lutron EcoSystem
E8LTU60D2	6000 lm	120/277V	Triac/ELV/0-10V
E8LTU60L2	6000 lm	120/277V	Lutron EcoSystem

Product Number Builder

Example: E8LTU08D2

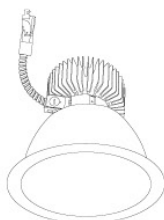
ELCO Laurel 8" Retrofit Kit	Voltage	Lumens	Dimming	Generation
E8LT	U 120/277V	08 850 lm 12 1250 lm 16 1600 lm 20 2000 lm 30 3000 lm 40 4000 lm 60 6000 lm	D Triac/ELV/0-10V S Sunset L Lutron	Gen 1 2 Gen 2
Optional				
No EM				
EM1 8W Emer. Backup				
EM2 12W Emer. Backup				

Compatible Products

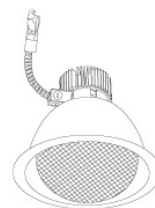
For use with 8" Laurel™ Frames



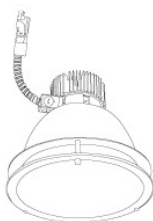
8" Laurel™ Commercial LED Light Engines



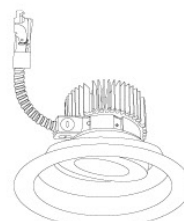
Reflector Trim
E810L



Wall Wash Trim
E811L



Drop Glass Trim
E812L



Adjustable Trim
E818L

PRODUCT NUMBER BUILDER

Laurel™ Trim	Lumen	Color Temperature	Finish	Generation
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
E810L Reflector	08 850 lm	27 2700K	W All White	(blank) Gen 1
E811L Wall Wash	12 1250 lm	30 3000K	B All Black	2 Gen 2
E812L Drop Glass	16 1600 lm	35 3500K	C All Chrome	
E818L Adjustable	20 2000lm	40 4000K	H All Haze	
	30 3000lm	SD Sunset Dimming	HW Haze w/White Ring	
	40 4000lm			
	60 6000lm			