

Project name:	
Fixture type:	
Date:	

8" Remodel Frame 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
Voltage	120/277V
Dimmable	Triac/ELV/0-10V
Power Factor	≥0.9
Damp Location	1 Listed

Technical Details

Construction:

Constructed from 16 gauge galvanized steel for commercial building applications.

Installation:

Remodel clips hold housing sturdily into place.

Junction Box: Positioned to accommodate straight conduit runs. Seven 1/2" trade size conduit knockouts and four pry-out knockout slots for easy romex installation.

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.

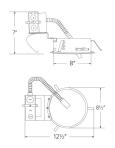
Dimmability:

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

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

Dimensions



Product Number

Item	Lumens	Voltage	Dimming
E8LRU08D2	850 lm	120/277V	Triac/ELV/0-10V

Product Number Builder Example: E8LRU08D2

ELCO Laurel 8" Remodel Frame	Voltage	Lumens	Dimming	Generation
E8LR				
	U 120/277V	08 850 lm	D Triac/ELV/0-10V	Gen 1
		12 1250 lm	S Sunset	2 Gen 2
		16 1600 lm	L Lutron	
		20 2000 lm		
		30 3000 lm		
		40 4000 lm		
		60 6000 lm		
Optional				
	J			

EM1 8W Emer. Backup EM2 12W Emer. Backup No EM

Compatible Products



For use with 8" LaureI™ Frames

8" Laurel™ Commercial LED Light Engines



Reflector Trim E810L



Wall Wash Trim E811L



Drop Glass Trim E812L



Adjustable Trim E818L

Laurel™ Trim	Lumen	Color Temperature	Finish	Generation
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
812L Drop Glass	16 1600 lm	35 3500K	C All Chrome	
818L Adjustable	20 2000lm	40 4000K	H All Haze	
	30 3000lm	SD Sunset Dimming	HW Haze w/White Ring	