

8" Remodel Frame with Driver



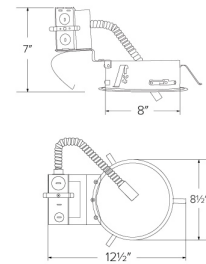
Features

- 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	1600 lm
Voltage	120/277V
Dimmable	Triac/ELV/0-10V
Power Factor	≥0.9
Damp Location	Listed

Dimensions



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.

Product Number

Item	Lumens	Voltage	Dimming
E8LRU16D2	1600 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
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

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

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			