

Project name:	
Fixture type:	
Date:	

4" 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.

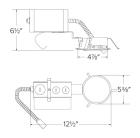
Dimmability:

- 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 1600 lm. cULus Listed for Feed Through.

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

Dimensions



Product Number

Item	Lumens	Voltage	Dimming	
E4LRU08D2	850 lm	120/277V	Triac/ELV/0-10V	

Product Number Builder Example: E4LRU08D2

ELCO Laurel 4" Remodel Frame	Voltage	Lumens	Dimming	Generation
E4LR				
	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		
Optional				
No EM				
EM1 8W Emer. Backup				

EM2 12W Emer. Backup

Compatible Products



For use with 4" Laurel™ LED Frames

4" Laurel™ Commercial LED Light Engines



Round Reflector Trim E410L



Round Wall Wash Trim E411L



Drop Glass Reflector Trim E412L

PRODUCT NUMBER BUILDER									
Laurel™ Trim		Lumen			Color Temperature		Finish	Generation	
410L	Reflector	08	850 lm	27	2700K	_	All Haze	(blank)	Gen 1
411L	Wall Wash	12	1250 lm	30	3000K	W	All White	2	Gen 2
412L	Drop Glass	16	1600 lm	35	3500K	В	All Black		
		20	2000lm	40	4000K	С	All Chrome		
		30	3000lm	SD	Sunset Dimming	HW	Haze w/White Ring		