

Project name:

Fixture type:

Date:

6" 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.

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 51% 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.

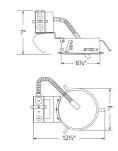
Listings: cULus Listed for Damp Location. cULus Listed for Wet Location with select trims. cULus Listed for Direct Contact with Insulation and Combustible Material for units up to 2000 lm. cULus Listed for Feed Through.

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

Specifications

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

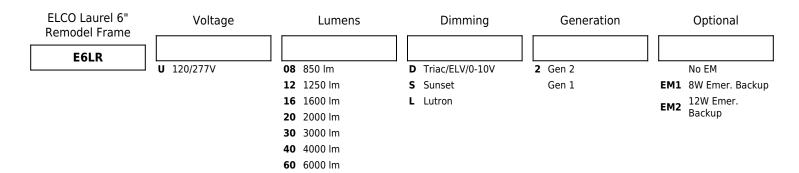
Dimensions



Product Number

ltem	Lumens	Voltage	Dimming
E6LRU60D2	6000 lm	120/277V	Triac/ELV/0-10V

Product Number Builder Example: E6LRU08D2

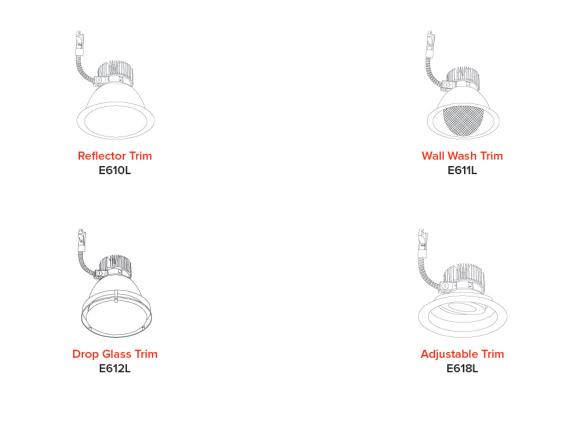


Compatible Products



For use with 6" Laurel[™] Frames

6" Laurel[™]Commercial LED Light Engines



PRODUCT NUMBER BUILDER

	Laurel [™] Trim		Lumens		Color Temperature] [Finish	Gene	ration
610L	Reflector	08	850 lm (12.5W MAX.)	27	2700K	H	All Haze	(blank)	Gen 1
611L	Wall Wash	12	1250 lm (16.8W MAX.)	30	3000K	w	All White	2	Gen 2
612L	Drop Glass	16	1600 lm (21W MAX.)	35	3500K	в	All Black		
618L	Adjustable	20	2000lm (29.4W MAX.)	40	4000K	С	All Chrome		
		30	3000lm (44.1W MAX.)	SD	Sunset Dimming	HW	Haze w/White Ring		
		40	4000lm (50.4W MAX.)						
		60	6000lm (84W MAX.)						



Dimmer Compatibility Chart 120/277V - 0-10V/Triac/ELV Dimmers

For 6″ Laurel™ System Architectural Frames

E6LHU08D2, E6LHU12D2, E6LHU16D2, E6LHU20D2, E6LHU30D2, E6LHU40D2, E6LHU60D2, E6LFU08D2, E6LFU12D2, E6LFU16D2, E6LFU12D2, E6LFU12D2,

For Reference Only

Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards. Consult the dimmer manufacturer prior to installation to ensure compatibility.

Manufacturer	Product	Part Number	Dimmed Light Output Range				
Triac/ELV Type Dimmers - 120V Only							
Lutron	120V AC 60Hz, 600W LED/CFL/Incandescent/Halogen, Single Pole, 3-Way	S-603PG	5% - 76%				
	120V AC 60Hz, 600W LED/CFL/Incandescent/Halogen, Single Pole, 3-Way,	DVCL-153P	5% - 97%				
	120V 60Hz, 150W LED/CFL or 600W Incandescent/Halogen, Single Pole, 3-Way	TGCL-153P	5% - 97%				
	120V AC 60Hz, 300W Electronic Low Voltage, 3-Way, Commercial/Residential Application	DVELV303P	5% - 97%				
	120V, 600W Incandescent/Halogen, Single Pole, Residential Indoor Application	TG-600P	5% - 100%				
	120V, 1000W Incandescent or 600W Magnetic Low Voltage, Single Pole, 3-Way	CT103P	5% - 96%				
	120V AC 60Hz, 600W Electronic Low Voltage, Single Pole/Multi-Location,	MAELV600	5% - 99%				
	120V AC 60Hz, 500W Electronic Low Voltage, Single Pole/Multi-Location,	FAELV500	5% - 99%				
	120V, 150W LED/CFL or 600W Incandescent/Halogen, Single Pole, 3-Way	LGCL-153PLH	5% - 100%				
	120V AC 60Hz, 150W LED/CFL or 600W Incandescent/Halogen, Single Pole, 3-Way,	SCL-153P	5% - 98%				
	120V AC 60Hz, 150W LED/CFL or 600W Incandescent/Halogen, Single Pole, 3-Way,	MACL-153M	5% - 90%				
Leviton	120V AC 60Hz, 300W Electronic Low Voltage, 400 Volt Amp, Single Pole, 3-Way,	IPE04	5% - 100%				
	120V AC 60Hz, 300W CFL or 600W Incandescent, 400 Volt Amp, Single Pole, 3-Way,	6673-10W	5% - 94%				
	120V AC, 600W Incandescent with LED Locator, Single Pole, 3-Way	VP106	5% - 99%				
	120V AC 60Hz, 500W Incandescent with LED Level Indicator, Single Pole, 3-Way	6161	5% - 100%				
	120/277V AC 60Hz, 1200/1600W LED/CFL, Single Pole, 3-Way, Commercial Application	SF10P	5% - 94%				
	120V AC 50/60Hz, 150W LED/CFL or 600W Incandescent/MLV/Halogen, Single Pole, 3-Way	RRD-6CL-WH	5% - 100%				
	120V AC, 300W LED/CFL or 600W Incandescent/MLV/Halogen, Single Pole, 3-Way,	TAL06P1-C1	5% - 100%				
Cooper	120V AC 60Hz, 300W LED/CFL or 600W Incandescent/Halogen, Single Pole, 3-Way	SLC03P / DAL06P	5% - 99%				
·	120V AC 60Hz, 300W LED/CFL or 600W Incandescent/Halogen, Single Pole, 3-Way,	D1C03P	5% - 100%				
	120V AC 60Hz, 600W Incandescent/Halogen, Single Pole, 3-Way,	RI061-VW-K2	5% - 100%				
	120V AC 60Hz, 300W LED/CFL/ Incandescent/Halogen, Single Pole, 3-Way	AAL06A-C2	5% - 97%				
	120V AC 60Hz, 150W LED/CFL or 600W Incandescent/Halogen, Single Pole, 3-Way,	6674	5% - 100%				
Lightolier	120V, 260W Incandescent/Halogen, Single Pole, 3-Way,	ZP260QEW	5% - 98%				

0-10V Type Dimmers - 120/277V					
Lutron	120/277V AC, 0-10V LED/CFL Ballast, Single Pole, 3-Way	Nova NFTV	1% - 100%		
Leviton	120/277V AC 50/60Hz, 0-10V LED/CFL Ballast, Single Pole, 3-Way, Indoor Application	Diva DVTV	1% - 100%		
	120/277V AC 60Hz, 0-10V LED/CFL Ballast, Single Pole, 3-Way	IP710-DL	1% - 100%		

*NOTE: Refer to dimmer manufacturer's documentation for installation instructions and circuit details

Disclaimer: Minimum and maximum loads for LEDs and CFLs are given in number of lamps and may vary depending on the lamp being used. Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards.

Integrating our lighting with your Smart Home System is a breeze. Simply check your Smart Home system for compatible smart switches and cross refrence that with our Dimming Compatibility Chart. Once the switches are integrated with your Smart Home system your lights will be ready to go.

🔿 amazon alexa	er Google Assistant	🈂 Apple HomeKit	INS	ТЕΌΝ	#LUTRON	wemo
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