

Project name:	
Fixture type:	
Date:	

9" New Construction Architectural Frame with Driver



Features

- Optional 90 minutes, 120/277 VAC, 60Hz Emergency Backup.
- USA designed and assembled.
- LED Light Engine and Hanger bars sold separately (see Compatible Products).

Specifications

Lumens	1600 lm
Voltage	120V
Dimmable	Lutron
Power Factor	≥0.9
Damp Location	1 Listed

Technical Details

Construction:

Constructed from 16 gauge galvanized steel for large architectural applications. Housing adjusts in frame to accommodate up to $2^{\prime\prime}$ ceiling thickness.

Installation:

Designed for architectural buildings. Easily installed with hanger bars (ordered separately for specific application type). Light engine installed into frame.

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.

Hanger Bars: Hanger bars ordered separately as FB27: Set of two 27" hanger bars for wood construction or CH26: Set of two 26" C-Channel hanger bars for T-Bar Ceiling.

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. ENERGY STAR® Certified.

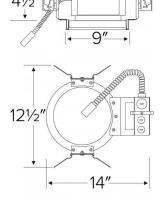
Warranty: ELCO Products are built to last. 5-year Limited warranty.

Options



Optional EM Battery Back-up

Dimensions



Product Number

Item	Lumens	Voltage	Dimming
E9LHU16L	1600 lm	120V	Lutron

Product Number Builder Example: E9LHU08D

ELCO Laurel 9" Architectural Frame	Voltage	Lumens	Dimming	Optional
E9LH				
	U 120/277V	08 850 lm	D Triac/ELV/0-10V	No EM
		12 1250 lm	S Sunset	EM1 8W Emer. Backup
		16 1600 lm	L Lutron	EM2 12W Emer. Backup
		20 2000 lm		
		30 3000 lm		
		40 4000 lm		
		60 6000 lm		

Compatible Products



For use with **9″ Laurel**™ **Frames**

9" Laurel™ Commercial LED Light Engines



E910L Reflector Trim

Laurel™ Trim		Lumen		Color Temperature	1	Finish	E	Beam Angle
910L Reflector	08	850 lm	27	2700K	H	All Haze	(blank)	60°
	12	1250 lm	30	3000K	W	All White	-F	36°
	16	1600 lm	35	3500K	В	All Black	-N	25°
	20	2000lm	40	4000K	С	All Chrome	-S	10°
	30	3000lm	SD	Sunset Dimming	HW	Haze w/White Ring		
	40	4000lm						
	60	6000lm						