4" Square Plaster Frame with Driver

Features

- Optional 90 minutes, 120/277 VAC, 60Hz Emergency Backup.
- Listed for direct contact with insulation for 850 & 1250 lumen packages.
- LED Light Engine sold separately (see Compatible Products).
- 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 applications.

Installation:

High strength hanger bars can easily be nailed to joists. Suitable for T-grid and drop ceiling applications. See installation sheet for detailed information.

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: Pre Installed hanger bars with True Nail easy installation in regular lumber, engineered lumber, and Laminated Beams. Integral T-bar slots for easy installation in T-Bars. Spans up 24" and can be repositioned 90°. Score lines allow for tool-free hanger bar size reduction. Integral leveling flange allows for single-person installation while easily aligning the housings with the joists.

Electrical:

- Driver is rated for 120V and 277V input (120/277V).
- High Efficiency driver with a power factor > 0.9.
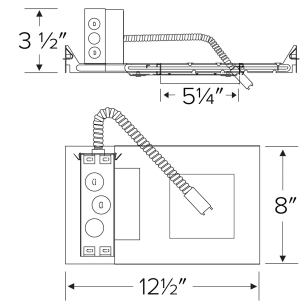- Can be specified with Lutron drivers for specific applications.

Dimmability:

- 3 in 1 dimming: Triac, ELV and 0-10V dimming in one driver.
- 0-10V dimming down to 5% with compatible dimmer.
- Flicker-Free Dimming.
- Can be specified with Lutron drivers for 0.1% and 1% dimming.
- For 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	1250 lm
Voltage	120/277V
Dimmable	0-10V/Triac/ELV
CRI	93+
Wet Location	Listed

Options

**Optional
Emergency Backup**

Dimensions

Product Number

Item	Lumens	Voltage	Dimming
E4SQLFU12D2	1250 lm	120/277V	0-10V/Triac/ELV

Product Number Builder   Example: **E4SQLFU08D2**

ELCO Laurel 4˝ Square Plaster Frame	Lumens	Dimming	Generation

E4SQLFU			
08 850 lm	**D** 0-10/Triac/ELV	Gen 1	
12 1250 lm		**2** Gen 2	
16 1600 lm			
20 2000 lm			
30 3000 lm			
40 4000 lm			

4" Laurel™ Commercial Square LED Light Engines

E440L
Square Reflector Trim

PRODUCT NUMBER BUILDER				
Laurel™ Trim	**Lumen**	**Color Temperature**	**Finish**	**Generation**
E440L Reflector	**08** 850 lm	**27** 2700K	**W** All White	**(blank)** Gen 1
	12 1250 lm	**30** 3000K	**H** Haze w/ White Ring	**2** Gen 2
	16 1600 lm	**35** 3500K		
	20 2000lm	**40** 4000K		
	30 3000lm	**50** 5000K		
	40 4000lm	**SD** Sunset Dimming		