

ELS









APPLICATION

The ELS is compact size LED strip with field adjustable wattage and color temperature. An Ideal for a size restricted architectural applications as asll as for storage areas, displays, institutions, industrial and retail applications.

FEATURES:

- Die-formed steel channel with knock-outs for versatile configuration and simple mounting.
- One continuous lens for 8-feet fixtures.
- All Steel surfaces are painted after fabrication with high gloss baked white matte powder paint.
- Frosted lens.
- Field adjustable wattage and color temperature.

MOUNTING:

- Fixture is wall or surface mounted or pendant mounted, or suspended mounted with chains. (V-hook and chain kit is ordered separately)
- Compatible with most ceiling types.

LED:

- High quality array LEDs.
- Color Rendering Index: > 80
- Field adjustable color temperature: 3500/4000/5000(K)
- Field adjustable wattage.

ELECTRICAL:

- High power factor electronic driver, operate from a 120 ~ 277 Vac input range.
- Features included over surge protection.
- Power Factor: typical > 0.90, THD <20.
- Dimming Control: 0-10V 10%~100%.
- <ELCU-200>
- Guarantees emergency lighting remains ON or is turned on when power to the control device is lost.
- Interfaces with fire alarm panel or security system.
- "Watchdog" feature allows emergency loads to be controlled in tandem with normal power loads.
- UL listed for use in emergency circuits.

LISTING:

- UL/CUL listed and labeled.
- DLC listed.
- Suitable for dry and damp locations.
- CEC Compliant EM (please contact for more information)
- 5 years warranty.

CONFIGURATIONS

	Size	LED Watts	Lumen Output	Color Temp.	Lumen Efficiency	
51.0	4FT	18W, 25W, 30W	2340lm, 3250lm, 3900lm			
		34W, 38W, 45W	4550lm, 5200lm, 5850lm	400016	130 lm/W	
ELS	8FT	38W, 46W, 54W	4940lm, 5980lm, 7020lm	4000K		
		65W, 75W, 90W	8450lm, 9750lm, 11700lm			

[:] Based on 4000K

ORDERING INFORMATION

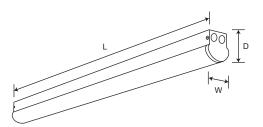
RDERING INFORMATION					EXAMPLE:	ELS-4-L30/	25/18-35/40/50K-UN			
MODEL	L	ENGTH		LED	COI	LOR TEMP.	vo	LTAGE	N	MOUNTING
ELS	4	4' Length	L30/25/18 L45/38/34	18W /25W /30W LED 34W /38W /45W LED	-35/40/50K	Selectable 35/40/50K	UNV	120-277V	(Blank) VH	Surface Mount V-Hook
	8	8' Length	L54/46/38 L90/75/65	38W /46W /54W LED 65W /75W /90W LED					ТВ	T-bar Clip Mounting

PRESET		OPTIONS		
(Blank) PS	Non-Preset Preset Request	EMG5 EMG8	5W EM Battery Backup (CEC Compliant EM) 1 8W EM Battery Backup (CEC Compliant EM) 1	
	*Factory default setting: 4-L25-40K 4-L38-40K 8-L54-40K 8-L75-40K	EMG16 ELCU-200 WG AMB	16W EM Battery Backup (CEC Compliant EM) ¹ Fail-to-on Emergency lighting, UL924 ² Wire Guard Anti-Microbial Coating (Matte Skye White)	

- NOTES:
 1. Contact factory for other emergency ballast options.
- 2. Shipped separately.



ELS



Specifications: 4FT

Length: 48 (1219) Width: 3-3/8 (85) Depth: 3-1/2 (90)

<u>Specifications: 8FT</u> Length: 96 (2438) Width: 3-3/8 (85) Depth: 3-1/2 (90)

All dimensions are in inches (millimeters).

Mounting Options	Image	Ordering Code	
V-hook for Chain Mount	Chain is provided.	VH	
T-Bar Clip Mount		ТВ	



Field selectable access on the side

