

E-LSN Series

LED 2' & 4' Linear Strip Narrow
Replaces up to 2 x F32T8



Easy to Install. Easy on the Wallet.

Perfect for residential, retail, and commercial applications, our E-LSN series offers over 125 lumens per watt and a stylish aesthetic. It'll last you over 50,000 maintenance-free hours, plus it's got a 80+CRI for the ultimate in color accuracy. You'd think it'd be a pain to install, right? Wrong. Its mate-n-lock feature lets you easily remove the mounting tray and reattach after you're done wiring. Need it in different color temperatures? It's available in 3000K, 4000K, and 5000K. Oh, and don't forget the 5-year warranty.

Efficient

- Uses up to 40% less energy than comparable T8 fixtures
- Long lifetime for reduced maintenance cycles

Recommended Use

- Commercial
- Retail
- Manufacturing & warehouses

Durable

- Robust construction with no lamps to break or shatter
- Removable fixture housing allows for easy mounting and wiring

Input Voltage

- Universal (120V through 277V Operation)

Certifications



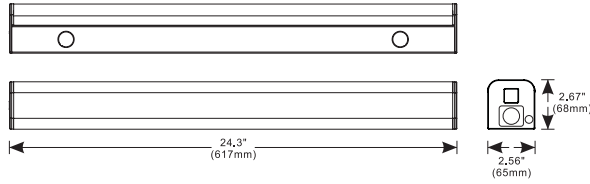
"WARNING - Cancer and Reproductive Harm - www.p65warnings.ca.gov"

*See output specifications

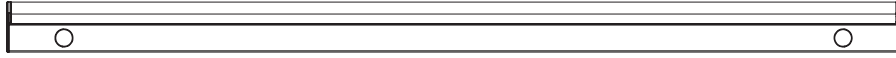


E-LSN Series

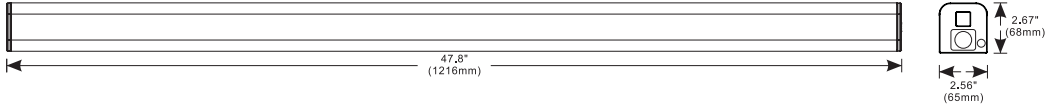
E-LSN02A-2



E-LSN02A-4



E-LSN04A-4



Series Overview

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
24.3" L x 2.56" W x 2.67" H	3.34 lbs.	Up to 15 feet	1 - 3 times the mounting height
47.8" L x 2.56" W x 2.67" H	6.01 lbs.		

Fixture Specifications

HOUSING	White, high reflectance steel housing
LENS ASSEMBLY	Polycarbonate diffuser lens
MOUNTING	Surface mount or suspended mount

Electrical Performance

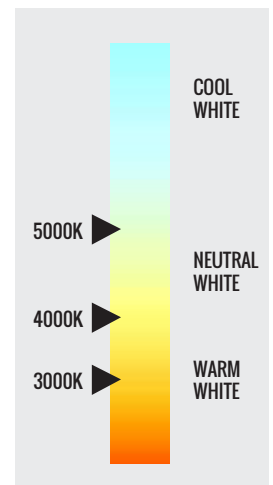
OPERATING RANGE	LIFESPAN L ₇₀ AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE	DLC
E-LSN02A-2: -20°C (-4°F) to 40°C (104°F)	Estimated >50,000 Hours	> 0.9	< 20%	0-10V	Yes, See Output Specifications
E-LSN02A-4 / E-LSN04A-4: -40°C (-40°F) to 40°C (104°F)					

INPUT VOLTAGE	120V	208V	240V	277V
E-LSN02A-2	0.08A	0.05A	0.04A	0.04A
E-LSN02A-4	0.16A	0.09A	0.08A	0.07A
E-LSN04A-4	0.32A	0.18A	0.16A	0.14A

Warranty & Certifications

WARRANTY	cULus LISTED
5-Year Limited	Damp Locations (for indoor use only)

CORRELATED COLOR TEMPERATURE (CCT)



Due to continuous product improvement, information in this document is subject to change. The UL logo is a registered trademark of UL LLC.

E-LSN Series

Output Specifications

SKU	LIGHT OUTPUT	COLOR TEMP (See chart)	POWER CONSUMPTION	COLOR ACCURACY	LIGHT ENGINE LENGTH	REPLACES	DLC
E-LSN02A-2U830	1200 Lumens	Warm White (3000K)	10W	≥ 80 CRI	2 ft.	1 x F17T8	
E-LSN02A-2U840	1200 Lumens	Neutral White (4000K)	10W	≥ 80 CRI	2 ft.	1 x F17T8	
E-LSN02A-2U850	1300 Lumens	Cool White 5000K	10W	≥ 80 CRI	2 ft.	1 x F17T8	
E-LSN02A-4U830	2200 Lumens	Warm White (3000K)	19W	≥ 80 CRI	4 ft.	1 x F32T8	
E-LSN02A-4U840	2400 Lumens	Neutral White (4000K)	19W	≥ 80 CRI	4 ft.	1 x F32T8	
E-LSN02A-4U850	2500 Lumens	Cool White (5000K)	19W	≥ 80 CRI	4 ft.	1 x F32T8	
E-LSN04A-4U830	4300 Lumens	Warm White (3000K)	38W	≥ 80 CRI	4 ft.	2 x F32T8	
E-LSN04A-4U840	4600 Lumens	Neutral White (4000K)	38W	≥ 80 CRI	4 ft.	2 x F32T8	
E-LSN04A-4U850	4900 Lumens	Cool White (5000K)	38W	≥ 80 CRI	4 ft.	2 x F32T8	

Accessories



4-inch Octagonal J-box Cover | White
SKU: E-JBOXCVR4INWH
USE: Use when mounting over J-box hole to give a finished look.
 Can be used with most 4-inch octagonal J-boxes.



Suspension Mount Kit | Metal | Set of 2
SKU: E-VHOOK/CHAIN
USE: For use when suspension mounting is required.
 Included: 2-1/2' chains (2), V-hooks (2).



PIR Motion Sensor | On/Off Functionality (no dim setting)
SKU: E-HLD-MS-PIR

Due to continuous product improvement, information in this document is subject to change.
 The UL logo is a registered trademark of UL LLC.