

LLPS

Low-Profile LED Strip



STANDARD | OPTIONAL



ORDERING INFORMATION

Example: LLPS440MLM
Options: 12EBLAC10

PRODUCT SPECIFICATIONS

DESCRIPTION

The LLPS Series is a Low-Profile LED Strip available in 2', 3', 4', & 8' body lengths. It was designed for surface or suspended mounting applications. The LLPS utilizes state-of-the-art LED technology to deliver the highest possible efficiency in the lighting industry.

APPLICATIONS

The LLPS Series of Low-Profile LED Strips were designed to be high quality, energy efficient LED fixtures for use in commercial applications, offices, government facilities, schools, and public areas.

CONSTRUCTION

The fixture is constructed of a heavy gauge cold rolled steel body.

OPTICAL SYSTEM

High output LED's available in 3500K, 4000K, and 5000K. CRI >82. White polyester polymer finish with a high reflectivity.

ELECTRICAL SYSTEM

Electronic drivers are available for 120/277V applications, 0-10V dimming included standard. Long-life LED system rated for >100K life hours (L70 @ 25°C). Metal gear tray for internal LED driver. Complies with federal energy efficiency standards. Lutron driver upgrades available by request.

MOUNTING

Surface or pendant mount, individually or in continuous rows. Knockouts **available as an option**. Double KO access on 4 ft and longer to facilitate wiring of units for multiple ballast configurations.

LISTINGS

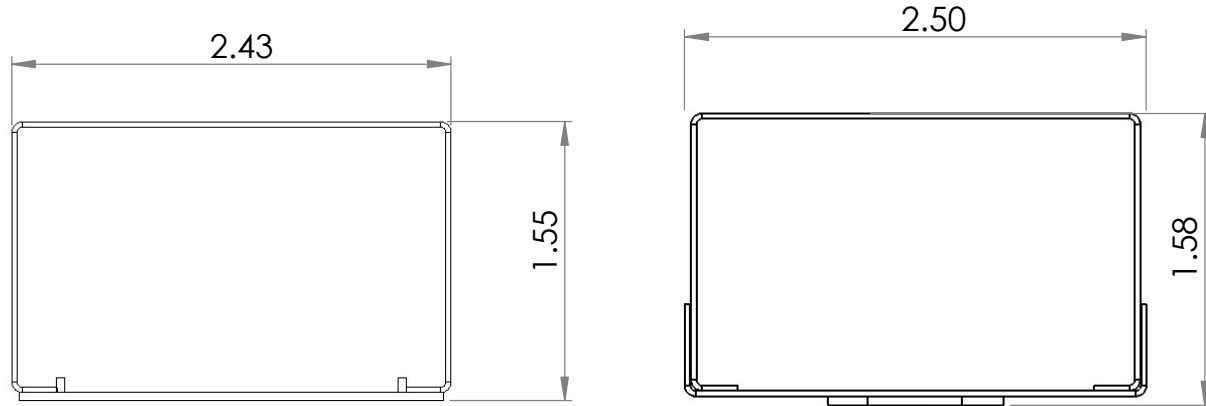
Independently tested to IESNA LM-79 and LM-80 specifications. UL and cUL Listed. Damp location rated. Made in the USA.

WARRANTY

5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

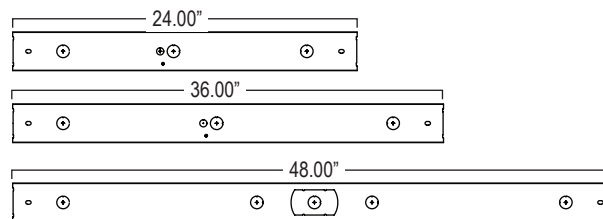
SERIES	COLOR TEMP	ILLUMINATION LEVEL	LENS	VOLTAGE	OPTIONS
LLPS2	2' 30 3000K	SL Standard Low	BLANK No Lens	M Multi-Volt	12EBL 1200 Lumen Emergency
LLPS3	3' 35 3500K	ML Medium Low	FL Flat Lens	(120-277VAC)	LLPSA4 Ballast Asymmetrical Reflector
LLPS4	4' 40 4000K	HL High Low			LLPSWG4 4' Wire Guard 4'
LLPS8	8' 50 5000K	SM Standard Medium			JC10 10' Jack Chain Set
		MM Medium Medium			RTH End Mount Tong Hangers Side
					STH Mount Tong Hangers
					AC10 10' Aircraft Cable Set
					AC20 20' Aircraft Cable Set
					FW Flex Whip 6'
					KO2 Knockouts both ends

For custom lumen packages, please specify the desired lumens at the end of the part#. EX: LLPS440SLM2700

FIXTURE DIMENSIONS


FLAT LENS

NO LENS

LLPS FIXTURE LENGTHS

ENERGY AND PERFORMANCE DATA

Input Voltage	120/277VAC
System Input Power	33 - 93 Watts*
Delivered Lumen Output	4650 - 13016 Lumens
Standard Dimming Control	0-10V
CCT	3000, 3500, 4000, 5000 Kelvin
CRI	82 (minimum)
Life Time Rating	>100,000 hrs @ L70
Input Frequency	50/60 Hz
Power Factor	>0.9
Operating Temp	30° to 50° C

*Actual wattage may differ by ±5% while operating 120/277V ±10%

Output	Delivered Lumens	System Wattage	L70 @20C (hrs)
SL	4650	33	>100K
ML	7974	57	>100K
HL	11150	80	>100K
SM	12040	86	>100K
MM	13016	93	>100K

Approximate Color Temperature Multiplier	
5000K	1.03
4000K	1
3500K	0.97
3000K	0.94
2700K	0.91