



CATALOG #:
PROJECT:
TYPE:

LAPW PERFORATED LED WALL MOUNT LINEAR



The **LAPW** Series is a LED Wall Mount Linear fixture available available for stand-alone or continuous run applications.

APPLICATIONS: The LAPW Series were designed to be high quality, energy efficient LED fixtures for use in corridors, offices, government facilities, schools, and public areas.

CONSTRUCTION: The fixture is constructed of a heavy gauge cold rolled steel body. Units are shipped with die cast aluminum joiners installed for structural continuity and for attaching other units for continual runs or end caps. Architectural die cast chamfered aluminum ends for a complete designer look without exposed fasteners.

OPTICAL SYSTEM: White polyester polymer finish with a high reflectivity. Forward throw optics designed specifically for wall mount applications.

ELECTRICAL SYSTEM: 0-10V Dimming included standard. Long-life LED system rated for >100,000 life hours (L70@25°C).

MOUNTING: The units mount to a wall bracket that compensates for uneven surfaces and allows for recessed electrical boxes. The wall brackets are 48-3/4 long and two are needed with an eight foot housing.

LISTINGS: ETL and cETL Listed. Damp location rated.

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

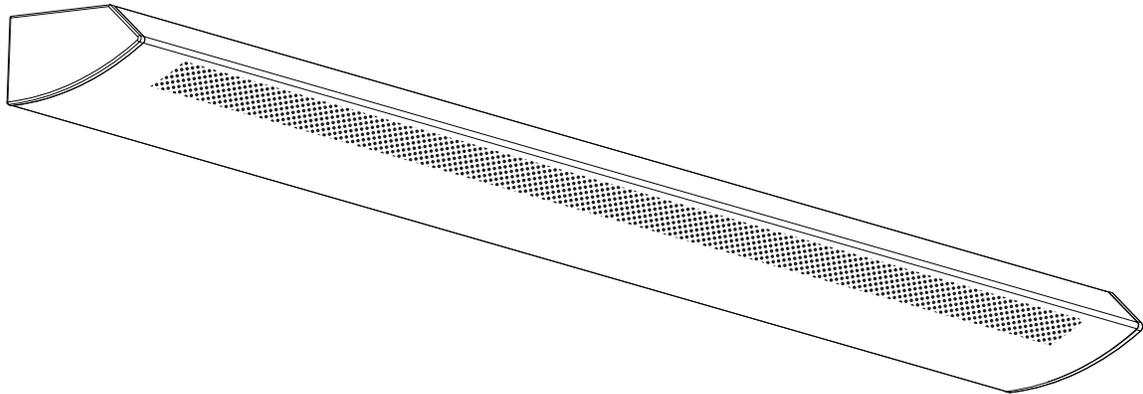
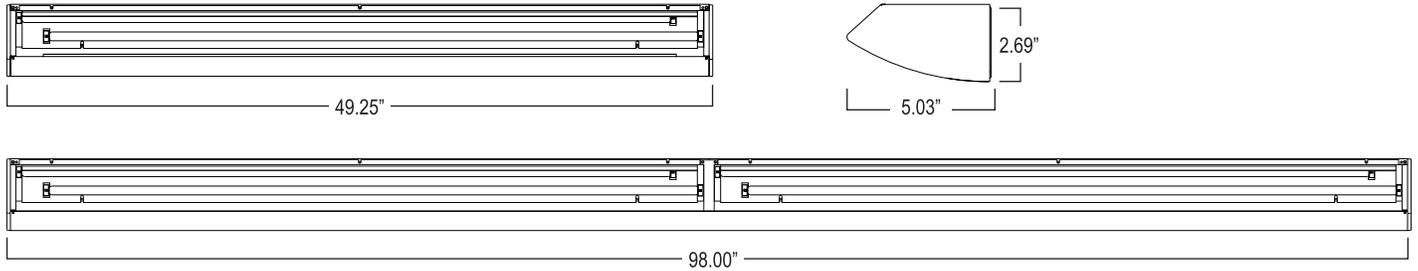
Ordering Example: LAPRW-4-40-12L-M-W-

SERIES	SIZE	CCT	OUTPUT	VOLTAGE	FINISH	DRIVERS	FINISH
LAPRW	4 4' 8 8'	30 3000K 35 3500K 40 4000K 50 5000K	4L 4000 Lumens 8L 8000 Lumens 11L 11,000 Lumens 12L 12,000 Lumens 13L 13,000 Lumens XX Custom Lumens	M Multi-Volt (120-277V)	W White SP Custom	Blank)* 0-10V Dimming Driver (included standard) CD1 0-10V 1% to Off Dimming Driver CD5 0-10V 5% to Off Dimming Driver EDN Electronic Driver Non-Dimming LDE1 Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming	14EBL 1400 Lumen Emergency Ballast

*0-10V 10% dimming driver included standard with outputs up to 8000 Lumens

*0-10V 1% to off dimming driver included standard with outputs over 8000 Lumens

FIXTURE DIMENSIONS



ENERGY AND PERFORMANCE DATA

INPUT VOLTAGE:	120/277VAC
SYSTEM INPUT POWER:	25.0 - 81.3 WATTS*
DELIVERED LUMEN OUTPUT:	4000 - 13000 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

APPROXIMATE COLOR TEMPERATURE MULTIPLIER

5000K	X	1.03
4000K	X	1
3500K	X	.97
3000K	X	.94
2700K	X	.91

OUTPUT	DELIVERED LUMENS	WATTS	L70 @20C (HRS)
4L	4000 LUMENS	25.0	>100K
8L	8000 LUMENS	50.0	>100K
11L	11000 LUMENS	68.8	>100K
12L	12000 LUMENS	75.0	>100K
13L	13000 LUMENS	81.3	>100K

*ACTUAL WATTAGE MAY DIFFER BY ±5% WHILE OPERATING 120/277V ±10%