



Catalog Number
Project
Type

LALW

Louvered LED Wall Mount Linear Luminaire



PRODUCT SPECIFICATIONS

DESCRIPTION

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

APPLICATIONS

The LALW 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

Electronic drivers are available for 120/277V applications. Long-life LED system rated for >50K life hours (L70 @ 25°C). Complies with federal energy efficiency standards.

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

UL and cUL Listed. Damp location rated.

WARRANTY

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

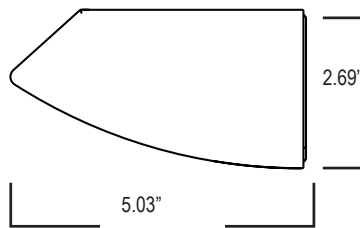
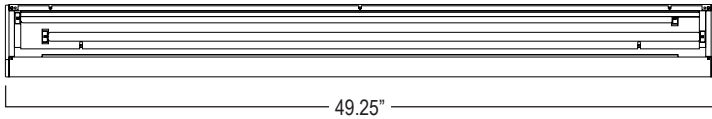
ORDERING INFORMATION

Example: LALW40MMW4

LALW					
SERIES	COLOR TEMP	OUTPUT	VOLTAGE	COLOR	ROW LENGTH
LALW	30 3000K	S Standard	M Multi-Volt (120/277VAC)	W White	4 4'
	35 3500K	M Medium		B Black	8 8'
	40 4000K	H High		T Titanium	XX Specify Row Length in FT
	50 5000K			SP Custom	

EMERGENCY OPTIONS	HARNES OPTIONS
13EBL 90-Minute, 1300 Lumens	WH34 3-Wire 4' WH44 4-Wire 4' WH54 5-Wire 4' WH38 3-Wire 8' WH48 4-Wire 8' WH58 5-Wire 8'

FIXTURE DIMENSIONS



LED SYSTEM DATA

Output	Delivered Lumens	Nominal Wattage	L70 @ 25°C (hrs)	Amperage Draw	
				120V	277V
Standard	3942	32	>50K	.28 A	.12 A
Medium	5300	40	>50K	.38 A	.17 A
High	7884	60	>50K	.54 A	.24 A

ENERGY AND PERFORMANCE DATA

Input Voltage	120/277VAC
System Input Power	32, 40, or 60 Watts*
Delivered Lumen Output	3,942-7,884 Lumens
Standard Dimming Control	0-10V
CCT	3000, 3500, 4000, 5000 Kelvin
CRI	82 (minimum)
Life Time Rating	50,000 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%