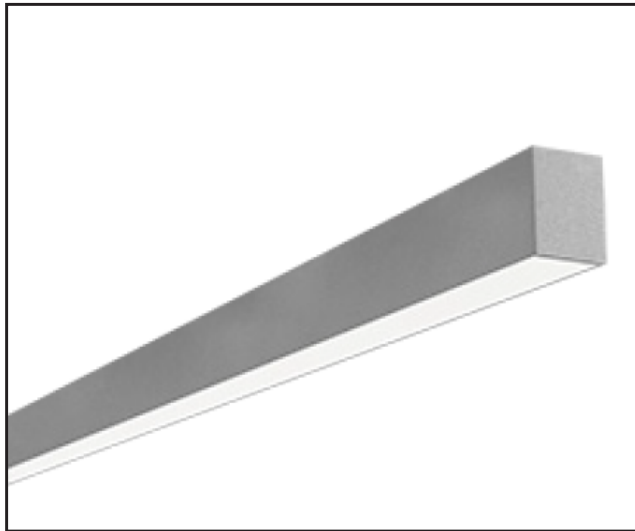


LDL24RWWA

2.5" x 4.5" Designer LED Recessed Wall Wash Aluminum Luminaire



STANDARD | OPTIONAL



PRODUCT SPECIFICATIONS

DESCRIPTION

The LDL24RWWA Series is an architecturally designed Recessed Wall Wash Aluminum LED Luminaire that is classically styled and fit for any interior. It is available for continuous run mounting.

APPLICATIONS

The LDL24RWWA Series of Recessed Wall Wash Aluminum luminaires are designed to be high quality, energy efficient LED fixtures for use in commercial applications, offices, hotel lobbies, museums, government facilities, schools, retail, public areas, and more.

CONSTRUCTION

The LDL24RWWA series is constructed of a 2.5" wide aluminum body. The fixture is available in any run length within 1' increments. Heavy duty housing crimped along sides for extra rigidity and straight alignment.

OPTICAL SYSTEM

High output LED's available in 3000K, 3500K, 4000K, and 5000K. CRI >82. Satin lens provides for a beautiful and uniform light distribution.

ELECTRICAL SYSTEM

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

MOUNTING

This fixture is designed to be recessed mounted. Continuous run available.

LISTINGS

Independently tested to IESNA LM-79 and LM-80 specifications. UL and cUL Listed.

WARRANTY

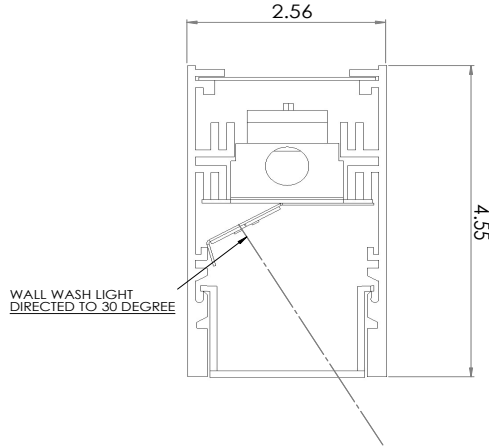
5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty

ORDERING INFORMATION

Example: LDL24RWWA40MA12FM4W
Options: 12EBL

SERIES	COLOR TEMP	OUTPUT	LENS	MOUNTING	VOLTAGE
LDL24RWWA	30	3000K	S Standard	S Satin Lens	M Multi-Volt (120/277VAC)
	35	3500K	HS High Standard		
	40	4000K	M Medium		
	50	5000K	HM High Medium		

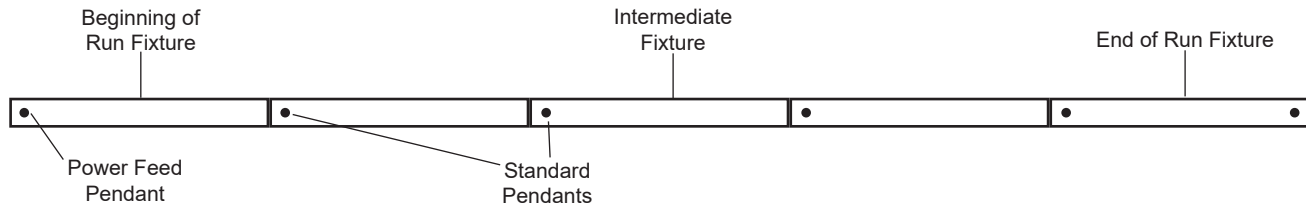
FINISH	ROW LENGTH	DRIVER	OPTIONS
W White SP Special	2 2 Feet	BLANK 0-10V Dimming Driver (included standard)	12EBL 1200 Lumen Emergency Ballast VDO Lutron Vive Integral fixture control (RF with Daylight and Occupancy Sensing) FCJS0 Lutron Vive Attached Fixture Control (RF Only for 0-10V Drivers)
	3 3 Feet	CD1 0-10V 1% to Off Dimming Driver	
4 4 Feet	CD5 0-10V 5% to Off Dimming Driver		
5 5 Feet	EDN Electronic Driver Non-Dimming		
6 6 Feet	FLDD Fifth Light Dali, Dimming		
7 7 Feet	LDE1 Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology		
8 8 Feet	LDE5 Lutron LDE5 5-Series Ecosystem 5% Dimming		
XX XX Feet	PSQ02U Lutron T-Series 1% 2-Channel Tunable White		

FIXTURE DIMENSIONS

ROW CONFIGURATIONS

AEL would like to double check your Bill of Material upon placement of your order if the number of rows and their individual row lengths are provided on the purchase order as follows:

Row 1 - 8' Row 2 - 8' Row 3 - 24' Row 4 - 24'

Please provide any additional pertinent information such as additional power drops required mid-row.



	Row Length	2'	4'	6'	8'	10'	12'	14'	16'	18'	20'	22'	24'	26'	28'	30'	32'	34'	36'	38'	40'	42'	44'	46'	48'
Fixture Length	2'	1		1		1		1		1		1		1		1		1		1		1		1	
	4'		1	1		1	1			1	1			1	1			1	1				1	1	
	8'				1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6
Total Pendants Needed		2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6	6	7	6	7	7	8	7

LED SYSTEM DATA

Output	Delivered Lumens Per Foot	System Wattage Per Foot	CRI	LPW
Standard	506 Lm/Ft	3.3	82	148
High Standard	709 Lm/Ft	5.1	82	139
Medium	965 Lm/Ft	6.9	82	140
High Medium	1,468 Lm/Ft	10.3	82	143

ENERGY AND PERFORMANCE DATA

Input Voltage	120/277 VAC
Standard Dimming Control	0-10V
CCT	3000, 3500, 4000, 5000 Kelvin
CRI	82 (minimum)
Life Time Rating	>120,000 hrs at L70
Input Frequency	50/60Hz
Power Factor	>0.9
Operating Temp	Low Ambient -20°C/ High Ambient 50°C

**Additional Lumen options available add desired lumens to end of part #
e.g. LDL24RWWA40MSMW43500**

Quick reference Output Guide Standard		
Length	Lumens	Wattage
2 Foot	1012	6.6
3 Foot	1518	9.9
4 Foot	2024	13.2
6 Foot	3036	19.8
8 Foot	4048	26.4

Quick reference Output Guide High Standard		
Length	Lumens	Wattage
2 Foot	1418	10.2
3 Foot	2127	15.3
4 Foot	2836	20.4
6 Foot	4254	30.6
8 Foot	5672	40.8

Quick reference Output Guide Medium		
Length	Lumens	Wattage
2 Foot	1930	13.8
3 Foot	2895	20.7
4 Foot	3860	27.6
6 Foot	5790	41.4
8 Foot	7720	55.2

Quick reference Output Guide High Medium		
Length	Lumens	Wattage
2 Foot	2936	20.6
3 Foot	4404	30.9
4 Foot	5872	41.2
6 Foot	8808	61.8
8 Foot	11744	82.4