

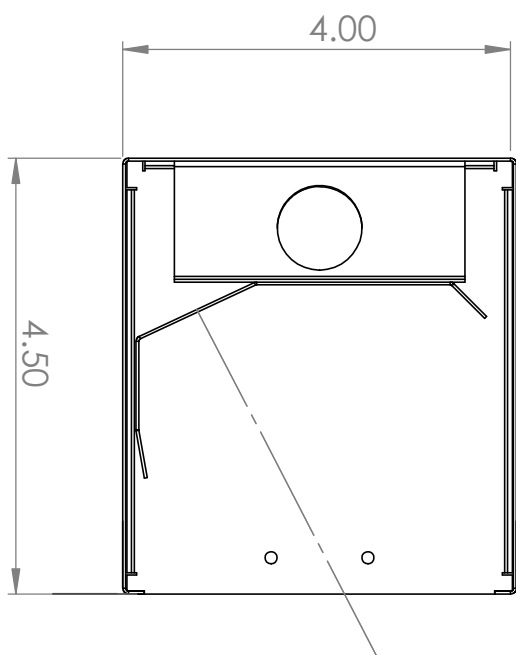
LDL4DWWA

4" x 4.5" Linear LED Aluminum
 Suspended Wall Wash



Standard

Optional



PRODUCT SPECIFICATIONS

DESCRIPTION

The LDL4DWWA Series is an architecturally designed suspended Wall Wash Aluminum LED Luminaire that is classically styled and fit for any interior. Designed It is avail-able for continuous run mounting.

APPLICATIONS

The LDL4DWWA Series of Suspended 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 LDL4DWWA series is constructed of a 4.0" 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 suspended. 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: LDL4DWWA

Series	CCT	Output Down	Lens	Voltage	Finish	Row Length
LDL4DWWA	30 3000K	S Standard	S Satin	M 120/277 (Multi-Volt)	W White	2 2 Feet
	35 3500K	HS High Standard			SP Special	3 3 Feet
	40 4000K	M Medium				4 4 Feet
	50 5000K	HM High Medium				5 5 Feet
						6 6 Feet
						7 7 Feet
						8 8 Feet
						XX XX Feet

Driver Options		Hanging Options		Wiring Harness		Options	
Blank	0-10V Dimming Driver	CP50	50' Cord Pendant (No Power Feed)	WH34	3-Wire 4 Feet	12EBL	1200 Lumen Emergency Ballast
CD1	0-10V 1% to Off Dimming Driver	CP100	100' Cord Pendant (No Power Feed)	WH44	4-Wire 4 Feet	FW	Flex Whip Cable 6'
CD5	0-10V 5% to Off Dimming Driver	CPPF50	50' Cord Pendant (Power Feed Capable)	WH54	5-Wire 4 Feet	VDO	Lutron Vive Integral Fixture Control
EDN	Electric Driver Non-Dimming	CPPF100	100' Cord Pendant (Power Feed Capable)	WH38	3-Wire 8 Feet	FCJSO	Lutron Vive Attached Fixture Control
FLDD	Fifth Light Dali, Dimming	RPXX	Rigid Pendant (Power Feed Capable) Specify Length	WH48	4-Wire 8 Feet		
LDE1	Lutron Hi-Lume 1% Ecosystem LED driver with Soft-On, Fade-to-black dimming	CPY100	100' Cord Pendant (No Power Feed) Y-Hanger	WH58	5-Wire 8 Feet		
LDE5	Lutron LDE5 5 Series Ecosystem 5% dimming	CPPFY100	100' Cord Pendant Power Feed Capable) Y-Hanger				

ENERGY AND PERFORMANCE DATA

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

LED SYSTEM DATA

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

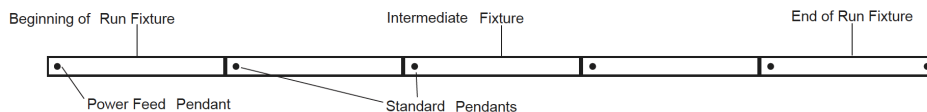
Quick Reference Output Guide High Medium		
Length	Lumens	Wattage
2 Foot	2936	20.6
3 Foot	4404	30.9
4 Foot	5872	41.2
6 Foot	8808	61.8
8 Foot	11744	82.4

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

ROW CONFIGURATIONS

Advantage 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 - 20' Row 4 - 20'

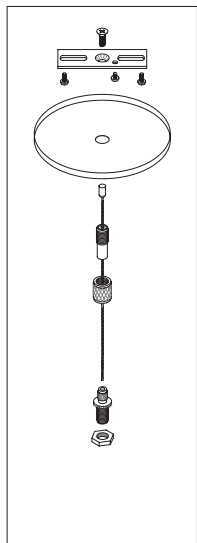


Row Length		2'	4'	6'	8'	10'	12'	14'	16'	18'	20'	22'	24'
Fixture Length	2'	1		1		1		1		1		1	
	4'		1	1			1	1			1	1	
	8'				1	1	1	1	2	2	2	2	3
Total Pendants Needed		2	2	3	2	3	3	4	3	4	4	5	4

Row Length		26'	28'	30'	32'	34'	36'	38'	40'	42'	44'	46'	48'
Fixture Length	2'	1		1		1		1		1		1	
	4'		1	1			1	1			1	1	
	8'	3	3	3	4	4	4	4	5	5	5	5	6
Total Pendants Needed		5	5	6	5	6	6	7	6	7	7	8	7

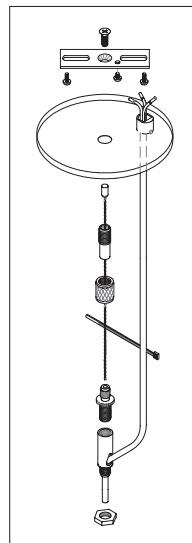
HANGING OPTIONS

CP



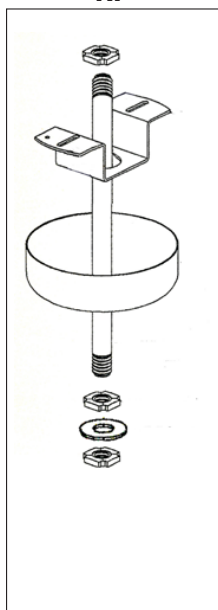
**Cord Pendant
(No Power Feed)**

CPPF



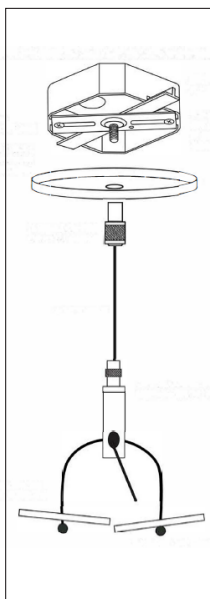
**Cord Pendant
(Power Feed Capable)**

RP



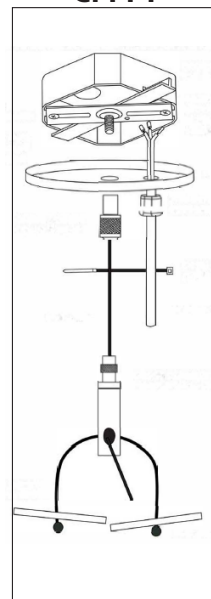
**Rigid Pendant
(Power Feed Capable)**

CPY



**Cord Pendant Y-Hanger
(No Power Feed)**

CPPFY



**Cord Pendant Y-Hanger
(Power Feed Capable)**