

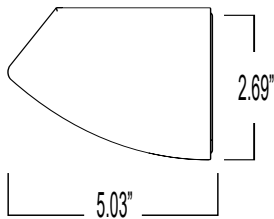
LASWDID

High Performance Direct/Indirect Slotted LED Wall Mount Luminaire



STANDARD

OPTIONAL



PRODUCT SPECIFICATIONS

DESCRIPTION

The LASWDID Series is a direct/indirect slotted LED wall mount linear fixture, classically styled to fit any interior. It is available in stand alone or continuous run application minimum of 4' increments. Driven by performance and a clean aesthetic, the LASWDID series represents the ultimate in simplicity; a narrow, uniform line of light. Constructed with premium materials with industry leading technology, the LASWDID Series is available in configurable runs. The LASWDID Series integrates seamlessly with today's modern building management systems. With virtually unlimited applications, the LASWDID Series allows architects and designers the freedom to experiment with their designs without exceeding ever decreasing energy budgets.

APPLICATIONS

The LASWDID 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, 0-10V dimming standard. Long-life LED system rated for >100K life hours (L70 @ 50°C). Metal gear tray for internal LED driver. 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

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

WARRANTY

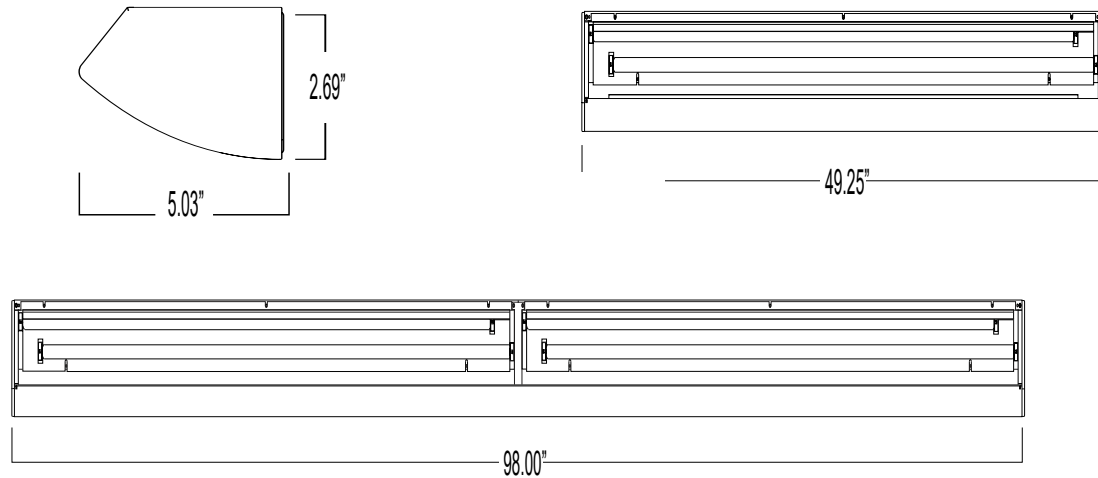
5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

ORDERING INFORMATION

Example: LASWDID-40-S-40-S-M-4

Series	CCT Down	Output Down	CCT Up	Output Up	Voltage	Length	Options	Harness Options								
LASWDID	27	2700K	S	Standard	27	2700K	S	Standard	M	120/277 VAC	4	4'	14EBL	1400 Lumen	FW	6' Flexible Armoured Cable
	30	3000K	HS	High Standard	30	3000K	HS	High Standard	8	8'	C6SJ	6' SJ Flex Whip 16/3				
	35	3500K	M	Medium	35	3500K	M	Medium	XX	Indicate Row Length in 4' increments	AP	Antimicrobial white paint	C10SJ	10' SJ Flex Whip 16/3		
	40	4000K	HM	High Medium	40	4000K	HM	High Medium			WH34	Wiring Harness 3-Wire 4'				
	50	5000K			50	5000K					WH44	Wiring Harness 4-Wire 4'				
											WH54	Wiring Harness 5-Wire 4'				
											WH38	Wiring Harness 3-Wire 8'				
											WH48	Wiring Harness 4-Wire 8'				
											WH58	Wiring Harness 5-Wire 8'				

FIXTURE DIMENSIONS



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

Output	Delivered Lumens	System Wattage	CRI	LPW
Standard	4048	27	82	148
High Standard	5668	41	82	139
Medium	7716	55	82	140
High Medium	11740	82	82	143

Additional Lumen options available add desired lumens to end of part #
 e.g. LASWDID-40-S-40-S-M-4-1500D-1000U for 1500 lumens down, 1000 lumens up

ENERGY AND PERFORMANCE DATA

Input Voltage	120/277 VAC
Standard Dimming Control	0-10V
CCT	2700, 3000, 3500, 4000, 5000 Kelvin
CRI	82 (minimum)
Life Time Rating	100,000 hrs L70
Input Frequency	50/60Hz
Power Factor	>0.9
Operating Temp	Low Ambient -20°C/ High Ambient 50°C

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