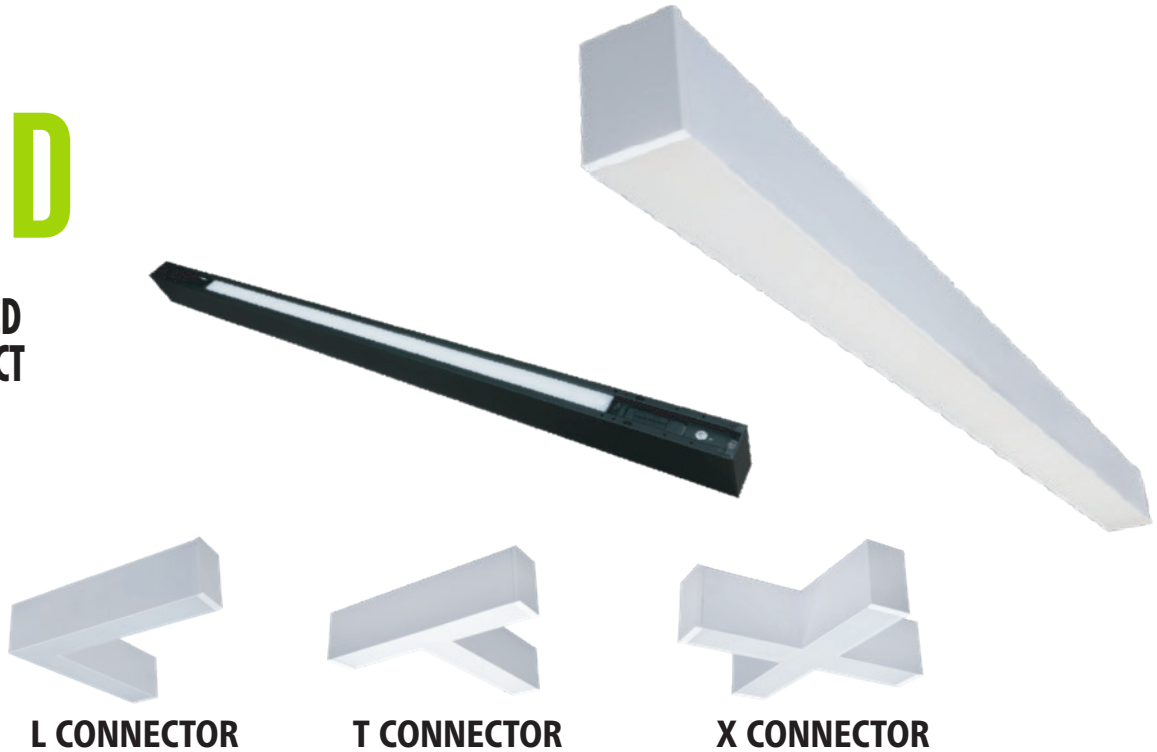


L4DID

A FLEXIBLE,
BUDGET MINDED
DIRECT-INDIRECT



L CONNECTOR

T CONNECTOR

X CONNECTOR

The **L4DID** is budget-minded linear LED fixture that brings simplicity and flexibility to a wide range of environments. Available in a standard length of 48", you can use the available X, L and T connectors to create shapes. User selectable CCT, lumen ranges, and the ability to adjust the upward and downward lumens makes the L4DID one of the most adjustable LED fixtures you can find.

HOUSING: Premium powder-coat, sheet metal stamping, white or black housing.

MOUNTING: With optional mounting kits you can utilize the L4DID as a recessed, surface/wall, cable, suspended or T-grid fixture.

CUSTOM SHAPES: Innovative linear construction allows for custom shapes, such as Xs, Ts, and Ls.

CONNECTIVITY: Toolless linking of up to 10 fixture/ connector @120V.

LIGHTING FLEXIBILITY: User selectable 2700k (soft white), 3000k (warm white), (warm/neutral white), 4000k (neutral white) and 5000k (cool white) color temperatures. User selectable light output settings provide 2,396 to 5,078 nominal lumens (see lumen chart on last page). Up/down light percentage is also user switchable.

ELECTRICAL: Long-life LEDs provide 175,000 hours of operation with at least 70% of initial lumen output (L70), and 53,000 hours with at least 90% of initial lumen output (L90). LED color maintenance < -0.0036 chromaticity shift ($\Delta u'v'$) over the initial 6,000 hours of operation. Color rendering index > 80. 0-10VDC dimming drivers are standard.

OPTICS: PMMA Lens.

OPTIONS: Choose between white and black housings, and a wide variety of mounting kit options.

LISTINGS: cULus listed for damp locations. DLC standard listed. Complies with FCC part 15, class A.

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

Ordering Information and Dimensions on Next Page ►

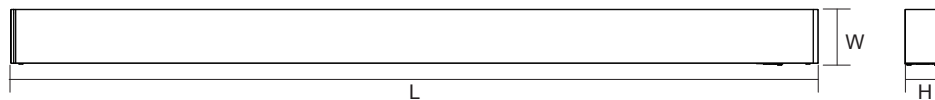
ORDERING INFORMATION

Example: L4DID-WH-4W-SSW

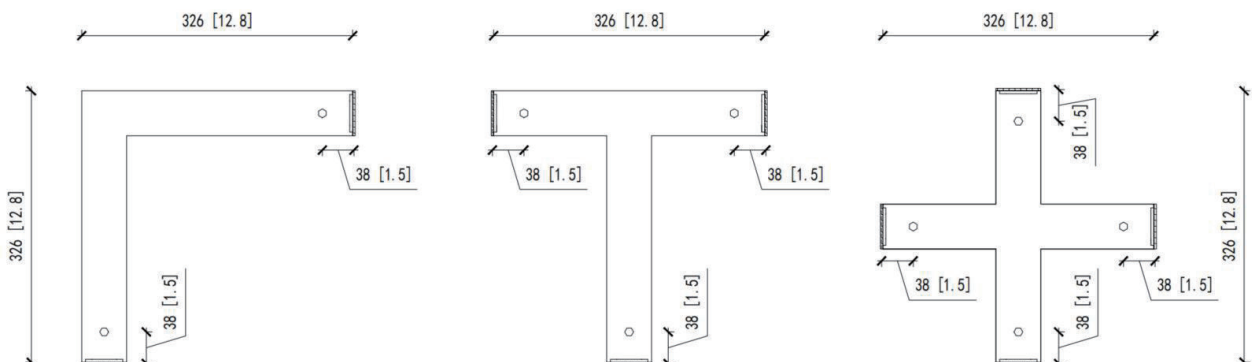
SERIES	CCT	OUTPUT	HOUSING COLOR	CONNECTOR	CONNECTOR COLOR	POWER CABLE
L4DID	27 2700K	5,000 lumens	WH White	L L Shaped	WH White	4W 4' White Power Cable
	30 3000K	4,000 lumens	BLK Black	X X Shaped	BLK Black	4WB 4' Black Power Cable
	35 3500K	3,000 lumens		T T Shaped		15W 15' White Power Cable
	40 4000K	2,000 lumens				15B 15' Black Power Cable
	50 5000K	User Selectable				
	User Selectable					

CIRCUITS	MOUNTING OPTIONS
1 1 Circuit	RC Recessed Mount Kit
2 2 Circuits	TGW T-Grid SUSPENSION Mount Kit, white
	TGB T-Grid SUSPENSION Mount Kit, black
	SSW Suspension Mount Kit, white
	SSB Suspension Mount Kit, black
	SW Surface & Wall Mount Kit, white
	SB Surface & Wall Mount Kit, black
	CK Cable Mount Kit for L, T & X connectors

DIMENSIONS:



Model #	L (in)	W (in)	H (in)	Weight (lbs)
L4DID	48.15	2.13	3.33	5.53
L connector	13.13	13.13	3.3	2.98
T connector	13.13	13.43	3.3	2.98
X connector	13.43	13.43	3.3	2.98



LUMEN TABLES

Series	Measurements	100% Down / 0% Up					70% Down / 30% Up					50% Down / 50% Up				
		2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
L4DID WHITE HOUSING	Lumens	4,617	4,642	4,673	4,698	4,729	4,679	4,683	4,715	4,735	4,764	4,738	4,759	4,791	4,809	4,843
	Watts	40.28	40.25	40.27	40.4	40.29	41.36	41.45	41.42	41.43	41.26	41.11	41.32	41.27	41.25	41.01
	Efficacy	114.62	115.34	116.05	116.29	117.37	113.12	112.99	113.84	114.28	115.47	115.25	115.17	116.08	116.58	118.09

Series	Measurements	100% Down / 0% Up					70% Down / 30% Up					50% Down / 50% Up				
		2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
L4DID BLACK HOUSING	Lumens	4,903	4,948	5,053	5,078	4,949	4,842	4,897	5,015	5,044	4,896	4,761	4,799	4,942	5,008	4,852
	Watts	41.81	40.76	41.96	40.77	41.78	42.09	41.48	42.21	41.49	42.03	42.33	42.49	42.5	42.5	42.3
	Efficacy	117.26	121.39	120.43	124.55	118.47	115.03	118.05	118.82	121.58	116.50	112.47	112.94	116.28	117.84	114.70

ELECTRICAL DATA

Series	CCT	Input Amps (A)								
		100% Down / 0% Up			70% Down / 30% Up			50% Down / 50% Up		
		120V	240V	277V	120V	240V	277V	120V	240V	277V
	2700k	0.34	0.17	0.15	0.34	0.17	0.15	0.34	0.17	0.15
	3000k	0.34	0.17	0.15	0.35	0.17	0.15	0.34	0.17	0.15
	3500k	0.34	0.17	0.15	0.35	0.17	0.15	0.34	0.17	0.15
	4000k	0.34	0.17	0.15	0.35	0.17	0.15	0.34	0.17	0.15
	5000k	0.34	0.17	0.15	0.34	0.17	0.15	0.34	0.17	0.15