



CATALOG #:

PROJECT:

TYPE:

LSDL24DIDA

2.5"X4.5" LINEAR LED SQUARE DIRECT/
INDIRECT ALUMINUM LUMINAIRE



PRODUCT SPECIFICATIONS

DESCRIPTION: The LSDL24DIDA Series is a Linear LED Square Direct/Indirect Aluminum Luminaire is designed to illuminate, while contributing to the overall design of any project. Specially designed and custom built, the LSDL24DIDA is a unique addition to any space.

APPLICATIONS: The LSDL24DIDA Linear Square Aluminum Luminaires are designed to be high quality, energy efficient LED fixtures for use in offices, shopping centers, multi-family spaces, government facilities, schools, and public areas.

CONSTRUCTION: The fixture is constructed of a 2.5" wide x 4.55" tall extruded aluminum housing. Direct/Indirect application.

ELECTRICAL SYSTEM: Electronic drivers are available for 120/277V applications. Long-life LED system rated for >100K life hours (L70 @ 25°C). Metal gear tray for internal LED driver. Complies with Federal energy efficiency standards.

MOUNTING: The fixture is designed for surface mounting, wall mounting, or suspended mounting applications.

LISTINGS: UL and cUL Listed. Damp location rated.

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

Ordering Example: LSDL24DIDA-35-ML-35-ML-S-CD1-M-24-A-DC

SERIES	CCT UP	OUTPUT UP	CCT DOWN	OUTPUT DOWN	LENS	DRIVER OPTIONS
LSDL24DIDA	30 3000K 35 3500K 40 4000K 50 5000K	SL Standard Low ML Medium Low HL High Low SM Standard Medium MM Medium Medium HM High Medium SH Standard High MH Medium High HH High High	30 3000K 35 3500K 40 4000K 50 5000K	SL Standard Low ML Medium Low HL High Low SM Standard Medium MM Medium Medium HM High Medium SH Standard High MH Medium High HH High High	S Satin	(BLANK) 0-10V 10% dimming driver CD1 0-10V 1% dimming driver CD5 0-10V 5% dimming driver EDN Non-dimming electronic driver DALI DALI 1% dimming driver LDE1 Lutron Hi-Lume 1% EcoSystem LED Drive

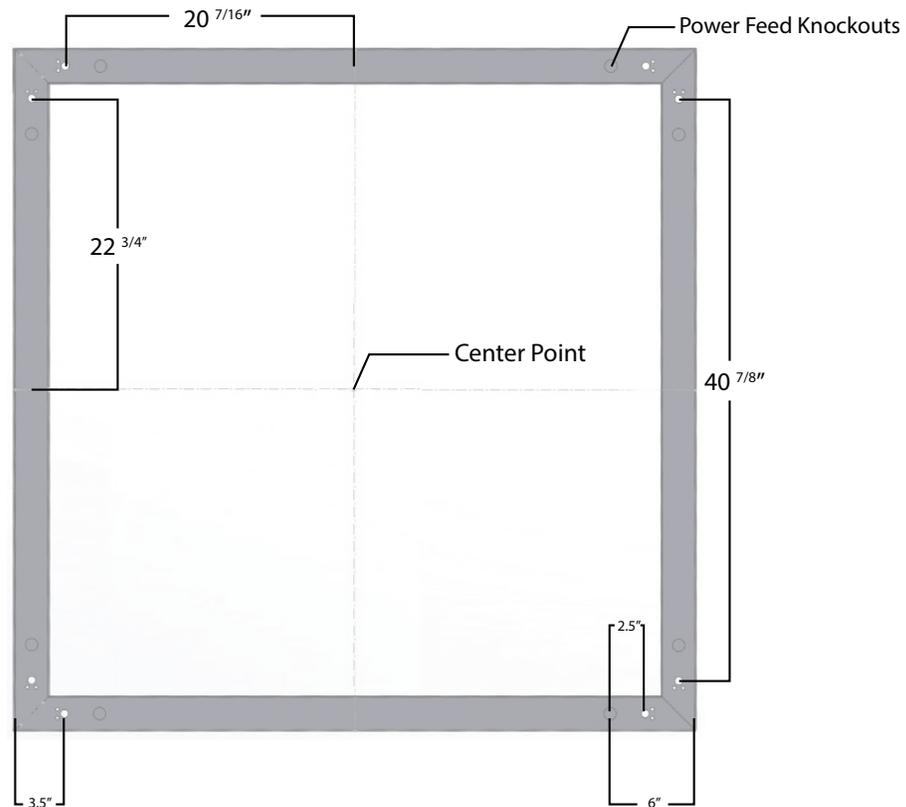
VOLTAGE	DIMENSIONS	FINISH	OPTIONS
M Multi-Volt (120-277V)	24 24"x24" 48 48"x48" XX Indicate Custom Size (must be equal side dimensions)	A Aluminum W White B Black SP Custom	12EBL 90 minute 1200 Lumen Emergency OCC Occupancy Sensor DC Daylight Sensor CPX100 Cord Pendant (No Power Feed) 100" CPFX100 Cord Pendant (Power Feed) 100" CPFX100-5W 5-Wire Cord Pendant (Power Feed) 100" 90 90CRI

* Please contact factory for Indirect and Rectangular Applications

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DIMENSIONS



OUTPUT	DELIVERED LUMENS	SYSTEM WATTAGE	L70 @20C (HRS)
SL	4650	33	>120K
ML	7974	57	>120K
HL	11150	80	>120K
SM	12040	86	>120K
MM	13016	93	>120K
HM	15728	112	>120K
SH	16500	118	>120K
MH	20000	143	>120K
HH	25000	179	>120K

APPROXIMATE COLOR TEMPERATURE MULTIPLIER

		LUMENS		
5000K	X	1.03	=	
4000K	X	1	=	
3500K	X	.97	=	
3000K	X	.94	=	
2700K	X	.91	=	

* Delivered Lumens shown were tested with 4000K LEDs and ASR (asymmetric/symmetric grid) lens.