Advantage Environmental Lighting

Catalog Number	
Project	
Type	

LSDL24A

2.5"x4.5" Linear LED Square Aluminum Luminaire

STANDARD	OPTIONAL
	LUTRON

PRODUCT SPECIFICATIONS

DESCRIPTION
The LSDL24A Series is a Linear LED Square Aluminum Luminaire is designed to illuminate while contributing to the overall design of any project. Specially designed and custom built, the LSDL24A is a unique addition to any space.

APPLICATIONS
The LSDL24A 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 and Indirect applications available; please contact factory.

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
ETL and cETL Listed. Damp location rated.

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

ORDERING INFORMATION
Example: LSDL24A35SSLM48A

SERIES	COLOR TEMP		OUTPUT		LENS		VOLTAGE	
LSDL24A	**30**	3000K	**SL**	Standard Low	**S**	Satin	**M**	120/277 VAC
	35	3500K	**ML**	Medium Low	**CG**	Clear Dust Guard (Indirect Only)	**347/480**	347/480 VAC
	40	4000K	**HL**	High Low				
	50	5000K	**SM**	Standard Medium				
			MM	Medium Medium				
			HM	High Medium				
			SH	Standard High				
			MH	Medium High				
			HH	High High				

DIMENSIONS (SQUARED IN INCH)		FINISH		OPTIONS	
24	24"	**A**	Aluminum	**12EBL**	90 minute 1200 Lumen Emergency
48	48"	**W**	White	**OCC**	Occupancy Sensor
XX	Indicate Length Squared In Inches	**B**	Black	**DS**	Daylight Sensor
		SP	Custom	**CPPFSC100**	Suspended Single Canopy

**** Please contact factory for Indirect and Rectangular Applications***

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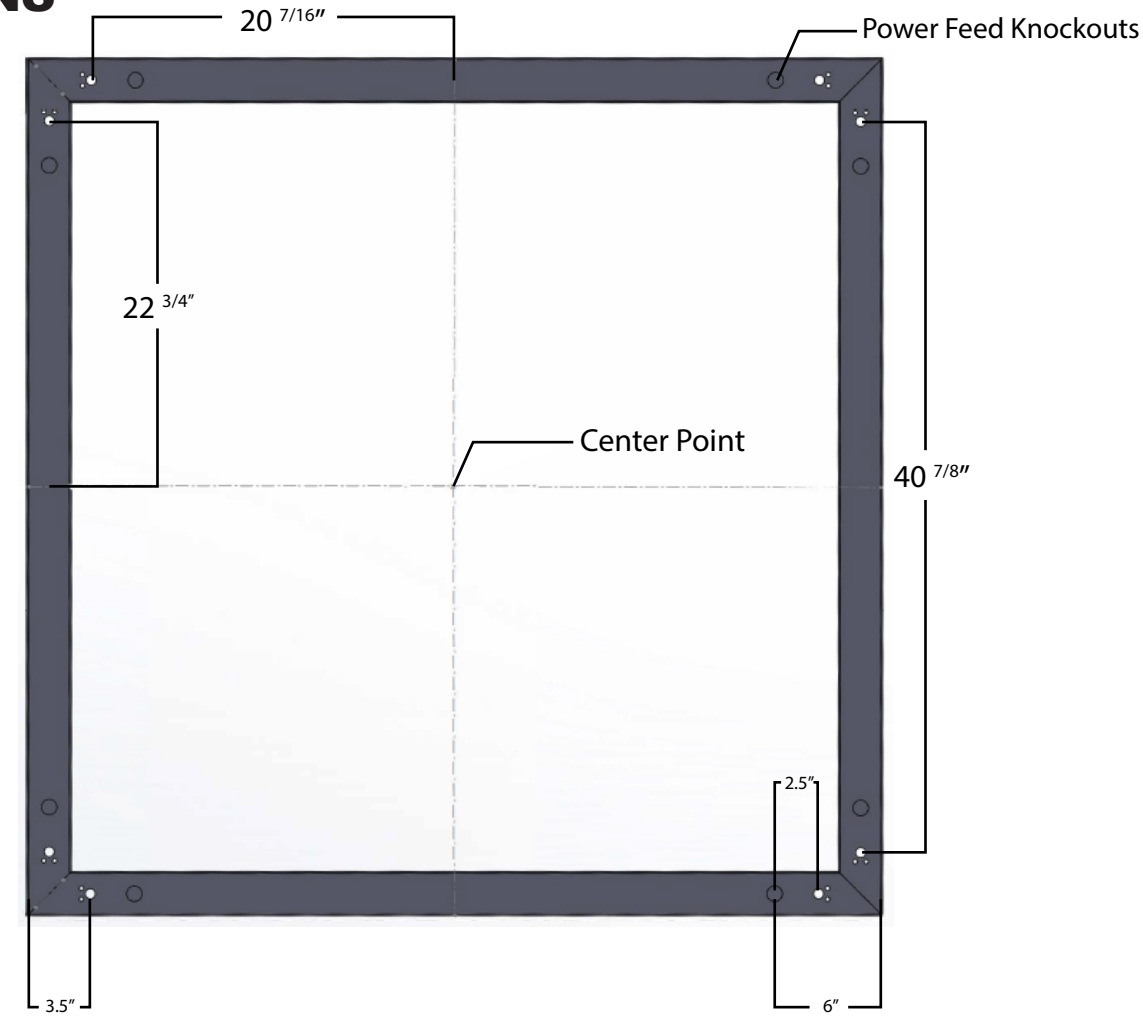
DIMENSIONS



Output	Delivered Lumens	System Wattage	L70 @20C (hrs)
SL	4650	33	>100K
ML	7974	57	>100K
HL	11150	80	>100K
SM	12040	86	>100K
MM	13016	93	>100K
HM	15728	112	>100K
SH	16500	118	>100K
MH	20000	143	>100K
HH	25000	179	>100K

Approximate Color Temperature Multiplier	
5000K	1.03
4000K	1
3500K	0.97
3000K	0.94
2700K	0.91

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

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