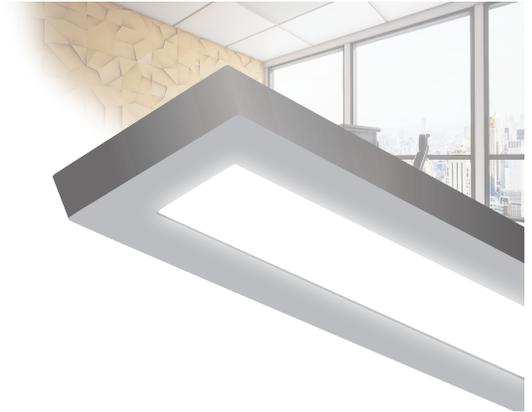




CATALOG #:  
PROJECT:  
TYPE:

# LASQLD LOW PROFILE PENDANT LIGHTING DIRECT



## PRODUCT SPECIFICATIONS

The LASQLD Series is an LED Pendant Mount Linear fixture designed for a wide range of applications.

**APPLICATIONS:** The LASQLD Series were designed to be high quality, energy efficient LED fixtures for use in corridors, offices, government facilities, schools, and public areas.

**CONSTRUCTION:** Our LASQLD is constructed of a heavy gauge cold rolled steel body.

**OPTICAL SYSTEM:** White polyester polymer finish with a high reflectivity. A computer designed optical system that maximizes the output of the lamps producing very wide distribution for even ceiling brightness with mounting from 12 to 18 inches from the ceiling.

**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, specify entire run length when ordering for Row Length.

**LISTING:** ETL and cETL Listed. Damp location rated.

**WARRANTY:** 5-Year Limited Warranty. Complete warranty and terms located at [www.aelnow.com/warranty](http://www.aelnow.com/warranty)

**Ordering Example:** LASQLD-30-S-M-M-W-2-CD1-FW

SERIES	CCT	OUTPUT	LENS	VOLTAGE	FINISH	ROW LENGTH
LASQLD	30 3000K 35 3500K 40 4000K 50 5000K	S Standard HS High Standard M Medium HM High Medium	S Satin A12 .100 #12 Acrylic	M Multi-Volt (120-277V)	W Matte White SP Special Finish	2 2 ft 5 5 ft 4 4 ft 6 6 ft 8 8 ft 7 7 ft 8 8 ft XX XX ft

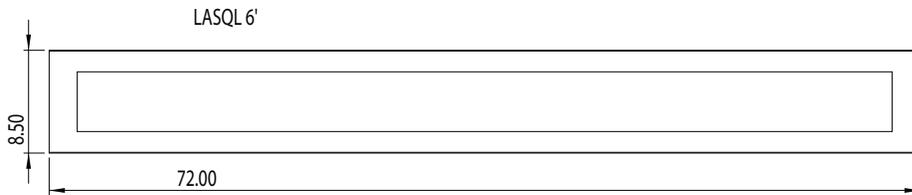
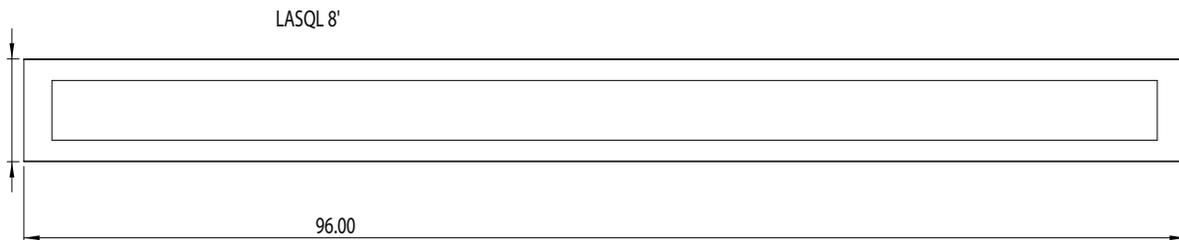
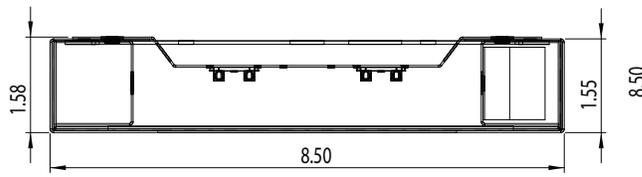
DRIVER OPTIONS		OPTIONS		HANGING OPTIONS	
BLANK	0-10V Dimming Driver (included standard)	12EBL	1200 Lumen Emergency Ballast	CPPF100	Cord Pendant (Power Feed Capable) 100" (8.25 feet)
CD1	0-10V 1% to Off Dimming Driver	FW	Flex Whip Cable 6'	CP100	Cord Pendant (No Power Feed) 100" (8.25 feet)
CD5	0-10V 5% to Off Dimming Driver	VDO	Lutron Vive Integral fixture control (RF with Daylight and Occupancy Sensing)	CPPF150	Cord Pendant (Power Feed Capable) 150" (12.5 feet)
EDN	Electronic Driver Non-Dimming	45	45 Degree	CPP150	Cord Pendant (No Power Feed ) 150" (12.5 feet)
LDE1	Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology	90	90 Degree	CPFX100-5W	5-Wire Cord Pendant (Power Feed) 100" (8.25 feet)
LDE5	Lutron LDE5 5-Series Ecosystem 5% Dimming			RPXX	Rigid Pendant (Power Feed Capable) - Specify Length (XX)
PSQ02U	Lutron T-Series 1% 2-Channel Tunable White				

# LASQLD

LOW PROFILE  
PENDANT  
LIGHTING DIRECT

## END CAPS AND JOINING METHOD

(only available on continuous runs)



### ENERGY AND PERFORMANCE DATA

Input Voltage	120/277 VAC
Standard Dimming Control	0-10V
CCT	3000, 3500, 4000, 5000 Kelvin
CRI	82 (minimum)
Life Time 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

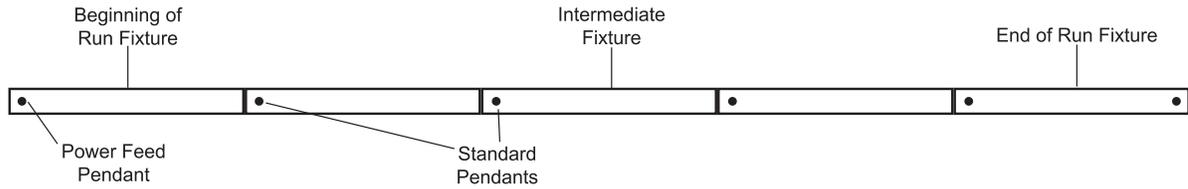
Output	Delivered Lumens Per Foot	System Wattage Per Foot	CRI	LPW
Standard	506 Lm/Ft	3.3	82	148
High Standard	709 Lm/Ft	5.1	82	139
Medium	965 Lm/Ft	6.9	82	140
High Medium	1,468 Lm/Ft	10.3	82	143

## 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 - 24'                      Row 4 - 24'

Please provide any additional pertinent information such as additional power drops required mid-row.



	Row Length	4'	8'	12'	16'	20'	24'	28'	32'	36'	40'	44'	48'
Fixture Length	4'	1		1		1		1		1		1	
	8'		1	1	2	2	3	3	4	4	5	5	6
Total Pendants Needed		2	2	3	3	4	4	5	5	6	6	7	7

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

## PENDANT ORDERING DETAIL

A standard mounting pendant is needed for each fixture, plus one pendant with power feed capability per continuous row or circuit. Contact your AEL representative for additional information.

Pendant	Length
<b>RP</b> Rigid Pendant (Power Feed Capable)	<b>XX</b> Specify Pendant Length
<b>CPY</b> Cord Pendant Y-Hanger (No Power Feed)	(Replace "XX" with Row Length. Must Be Ordered in 1' Increments)
<b>CPPFY</b> Cord Pendant Y-Hanger (Power Feed Capable)	

