

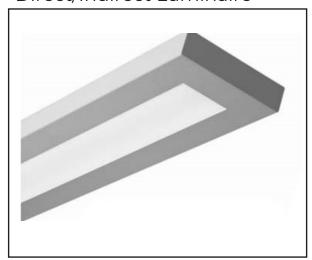
Catalog Number

Project

Туре

# **LASQLDID**

## Low Profile Pendant Direct/Indirect Luminaire



STANDARD

OPTIONAL





## PRODUCT SPECIFICATIONS

### **DESCRIPTION**

The LASQLDID Series is an LED Pendant Mount Linear fixture available available for stand-alone or continuous run applications.

#### **APPLICATIONS**

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

### CONSTRUCTION

Our LASQLDID 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.

### **OPTICAL SYSTEM**

High output LED's available in 3000K, 3500K, 4000K, and 5000K. CRI>82. Choice of satin lens or .100 #12 acrylic lens provides for a beautiful architectural design while maintaining optimal light output. If additional lensing options are needed, consult factory.

### **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.

### LISTINGS

UL and cUL Listed. Damp location rated.

### WARRANTY

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

## **ORDERING INFORMATION**

Example: LASQLDID40SSMW4

SERIES	CC	r DOWN	0	UTPUT DOWN	C	CT UP		OUTPUT UP		LENS		VOLTAGE	F	INISH	ROW	LENGTH
LASQLDID	30	3000K	S	Standard	30	3000K	S	Standard	S	Satin	М	120/277 (Multi-Volt)	W	White	2	2 Feet
	35	3500K	HS	High Standard	35	3500K	HS	High Standard	A12	.100 #12 Acrylic			SP	Special	3	3 Feet
	40	4000K	M	Medium	40	4000K	М	Medium							4	4 Feet
	50	5000K	нм	High Medium	50	5000K	нм	High Medium							5	5 Feet
															6	6 Feet
															7	7 Feet
															8	8 Feet
															XX	XX Feet

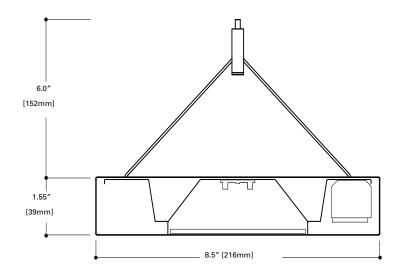
	DRIVER OPTIONS		OPTIONS		HANGING OPTIONS	
BLANK CD1 CD5 EDN FLDD LDE1	0-10V Dimming Driver (included standard) 0-10V 1% to Off Dimming Driver 0-10V 5% to Off Dimming Driver Electronic Driver Non-Dimming Fifth Light Dali, Dimming Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology Lutron T-Series 1% 2-Channel Tunable White	12EBL FW VDO FCJS0 45 90	1200 Lumen Emergency Ballast Flex Whip Cable 6' Lutron Vive Integral fixture control (RF with Daylight and Occupancy Sensing) Lutron Vive Attached Fixture Control (RF Only for 0-10V Drivers) 45 Degree 90 Degree	RPXX RPS CPY50 CPPFY50 CPY100 CPPFY100	Rigid Pendant (Power Feed Capable) - Specify Length (XX) Rigid Pendant Swivel (Power Feed Capable) - Specify Length (XX) Cord Pendant (No Power Feed) 50' Y-Hanger Cord Pendant (Power Feed Capable) 50' Y-Hanger Cord Pendant (No Power Feed) 100' Y-Hanger Cord Pendant (Power Feed Capable 100' Y-Hanger	



# **LASQLDID**

# Low Profile Pendant Lighting Direct/Indirect

## **FIXTURE DIMENSIONS**



## Fixture Lengths

48" [1219mm] 3.75" [95mm] 96" [2438mm]

## **ENERGY AND PERFORMANCE DATA**

Input Voltage	120/277 VAC
Standard Dimming Control	0-10V
ССТ	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



# **LASQLDID**

## Low Profile Pendant Lighting Direct/Indirect

## **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:

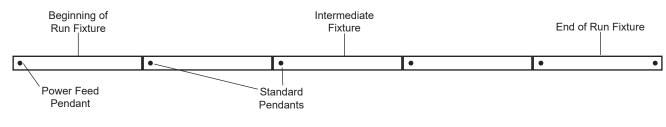
Row 1 - 8'

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'
Finding Locath	4'	1		1		1		1		1		1	
Fixture Length	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
RP	Rigid Pendant (Power Feed Capable)	хх	Specify Pendant Length
CPY	Cord Pendant Y-Hanger (No Power Feed)		(Replace "XX"
CPPFY	Cord Pendant Y-Hanger (Power Feed Capable)		with Row Length. Must Be Ordered in 1' Increments)





