

# General Lighting Fixtures with Integrated Controls

## ALLURA M



### Description

Leviton General Lighting Fixtures with Integrated Controls are self-contained, fully integrated fixtures for commercial LED solutions. The LED ALLURA Linear Pendant Type M (ALRM) features a slim profile and provides the optimal balance between uniform and glare-free task lighting. This direct/indirect luminaire enhances visual comfort without sacrificing performance.

This luminaire features the Solo standalone occupancy sensor with daylight harvesting or the Intellect™ wireless occupancy/daylight sensor\* that integrates into the GreenMAX® DRC Wireless lighting control system.

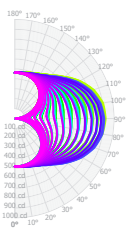
### Applications

- Boardrooms
- Corridors
- Classrooms
- Studio lofts
- Offices

\*Available through a Leviton Agent only.

### Photometrics

IES File: ALRA48-LED840K60LUNV  
Lumens: 5928  
Wattage: 47  
Efficacy: 126



Zonal Lumen Summary			Coefficients of Utilization											
Zone	Lumens	%Fixture	pc	80%			70%			50%				
				70%	50%	30%	70%	50%	30%	70%	50%	30%		
0.0° - 30.0°	412	7.0%	0	107	107	107	99	99	99	84	84	84		
0.0° - 40.0°	723	12.2%	1	94	88	82	86	81	76	72	68	64		
0.0° - 60.0°	1558	26.3%	2	84	75	67	77	68	62	63	57	52		
0.0° - 90.0°	3031	51.1%	3	76	64	55	69	59	51	57	49	43		
0.0° - 110.0°	3985	67.2%	4	69	56	47	63	52	43	51	43	36		
0.0° - 130.0°	4873	82.2%	5	63	49	40	57	45	37	47	38	31		
0.0° - 150.0°	5534	93.4%	6	58	44	35	52	40	32	43	34	27		
0.0° - 170.0°	5883	99.2%	7	53	39	31	48	36	28	40	30	24		
0.0° - 180.0°	5928	100.0%	8	49	36	27	45	33	25	37	28	21		
			9	46	32	24	42	30	22	34	25	19		
			10	42	30	22	39	27	20	32	23	17		

Effective Floor Cavity Reflectance: 20%

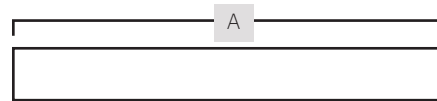
  

Average Luminance Table (cd/m <sup>2</sup> )			
CP Summary			
	0.00°	45.00°	90.00°
0.00°	2557	2557	2557
45.00°	2742	3276	4130
55.00°	2726	3796	5470
65.00°	2627	4610	7609
75.00°	2390	6157	11347
85.00°	1479	10408	20033

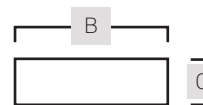
### Features

- Slim, linear profile
- Clear lens with debris shield
- Frosted acrylic diffuser offers high levels of efficiency and visual comfort; bidirectional optics provide a wide, uniform light distribution
- Standard low voltage dimming (0-10V)
- Multiple distribution configurations
- Emergency lighting battery pack
- ETL listed
- Suitable for damp locations
- 5-year limited warranty

### Dimensions



Top View

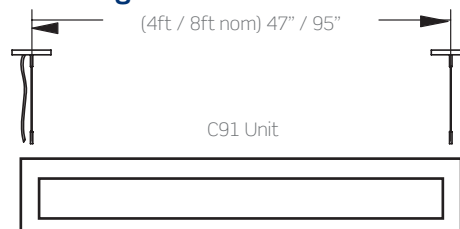


End View

Size	A	B	C
48	48"	9"	2"
96	96"	9"	2"

Consult installation guide for exact dimensions.

### Mounting Points



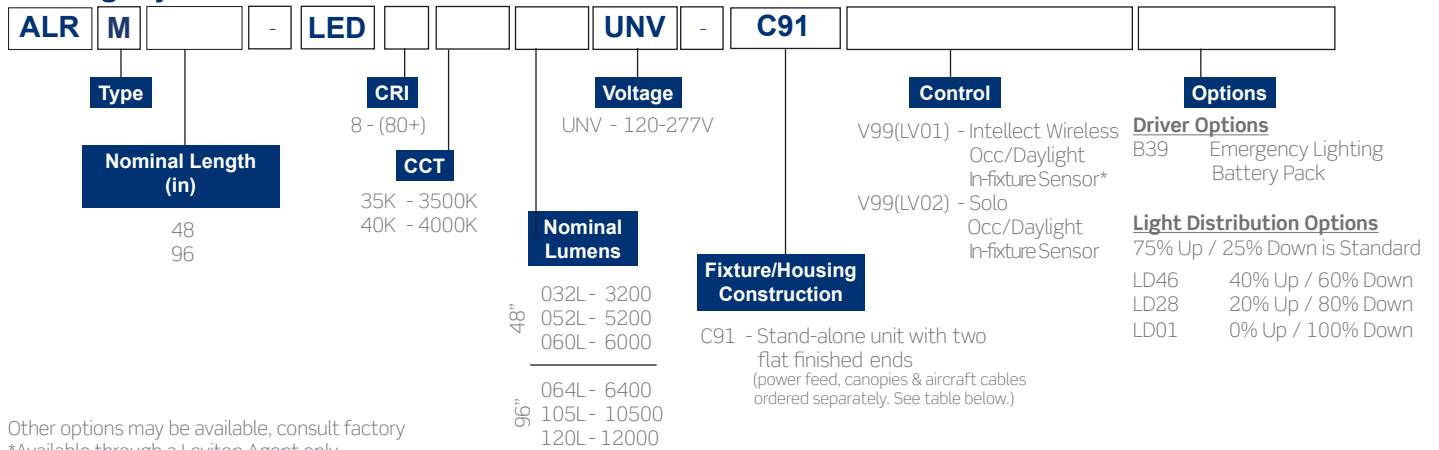
# Product Data

## General Lighting Fixtures—ALRM

### Specifications

Lifetime Rating	Rated to deliver L80 performance > 50,000 hours
Optical System	Standard distribution is 75% up and 25% down (see options for other distributions)
Mounting	Adjustable aircraft cable mounting system used at each hanging location
Construction	Precision-formed steel housing assembly
Finish	White, polyester powder painted housing.
Listings	ETL
Warranty	Limited 5-year

### Ordering Key

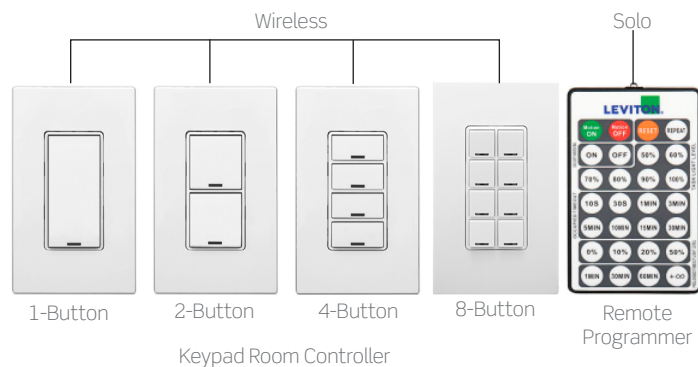


Other options may be available, consult factory  
\*Available through a Leviton Agent only.

### Suspension Kits and Mounting Power Feeds (Sold separately)

Cat. No.	Description
KIT00-188	48" Aircraft Cable and Canopy
KIT00-189	5-Wire Universal Power Feed with 48" Aircraft Cable and Canopy
KIT00-230	6-Wire Universal Power Feed with 48" Aircraft Cable and Canopy (Emergency)

### Wireless Controls (Sold separately)



Cat. No.	Description	Sensor Type Compatibility
DRKDN-U1W*	1 Button Keypad	V99(LV01)
DRKDN-U2W*	2 Button Keypad	
DRKDN-U4W*	4 Button Keypad	
DRKDN-U8W*	8 Button Keypad	
ZLS0R-RA1	Remote Controller	V99(LV02)

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Visit our Website at: [www.leviton.com/integratedcontrols](http://www.leviton.com/integratedcontrols)

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