



Project
Type
Date
Cat #

Application Features

Premium-grade, pendant-mount, bi-directional luminaire. The Allura features an architectural slim profile with soft curves to enhance the visual space, and is available with row-mounting capability. This pendant-mount luminaire comes with a double teardrop shaped frosted diffuser that offers a high level of efficiency and visual comfort.

Specifications

Optical System

Linear extruded frosted acrylic diffusers offer high levels of efficiency and visual comfort. The bi-directional optics provide a wide, uniform light distribution.

Mounting

Single-point aircraft cable mounting system used at each hanging location.

Construction

Precision-formed steel housing assembly.

Finish

Polyester powder painted finish.

Electrical

Long life LEDs coupled with high efficiency drivers provide quality illumination. Rated to deliver L80 performance > 50,000 hours.

Approvals

Approved to CSA/UL standards.
Suitable for damp locations.



Warranty

5 year limited warranty. For complete warranty terms visit:
http://viscor.com/assets/Viscor_LED_Warranty.pdf

Features

- Double teardrop extruded diffusers
- Standard low voltage dimming (0-10v, 1%)
- Suitable for row-mounting
- Standard 4-ft 5-wire white cord

Options & Adders

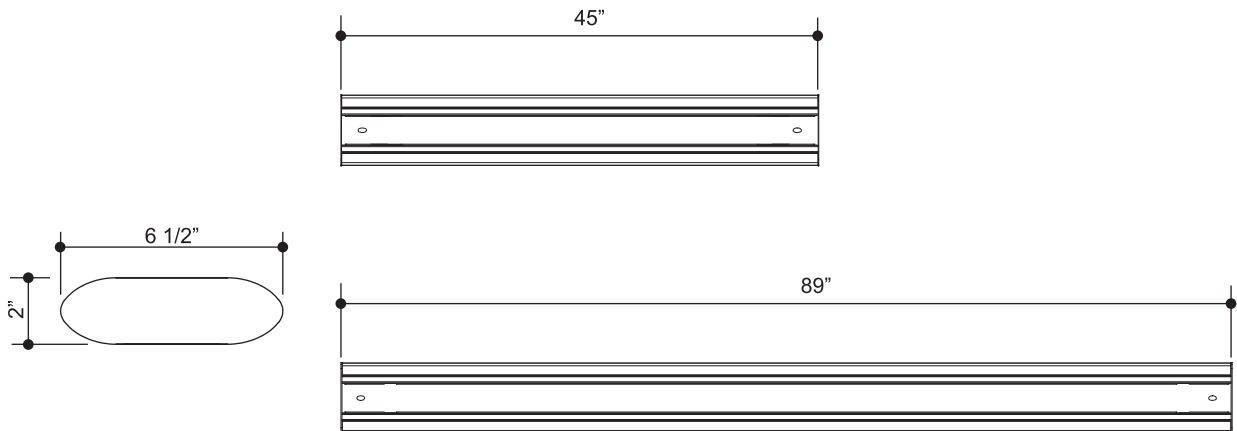
- Aircraft cable power feed suspension kit
- Emergency lighting battery pack

Applications

- Boardrooms
- Corridors
- Retail Stores and Supermarkets
- Studio Lofts
- Offices

ARCHITECTURAL LIGHTING

Dimensions



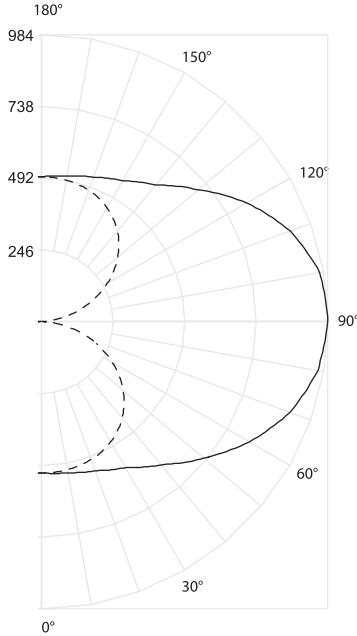
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ALLURA A LED Linear Pendant A

Premium-Grade Pendant-Mounted Linear Luminaire



Photometrics



Zonal Lumens Summary

Zone	Lumens	% Fixture
0°-30°	442	6.9
0°-90°	3254	51.1
90°-130°	1978	31.1
90°-180°	3110	48.9
0°-180°	6364	100

Nominal Size	Nominal Lumens	Watts
48	035L	29
	040L	34
	050L	43
	060L	51
96	070L	58
	080L	68
	100L	86
	120L	102

Luminance Data (CD/M²)

Vertical Angle	0°	45°	90°
45°	3222	3819	4800
55°	3203	4412	6333
65°	3086	5335	8761
75°	2807	7069	12941
85°	1734	11719	22350

ARCHITECTURAL LIGHTING

Ordering

ALR A - - - - - Options

Series Type Nominal Length (in.) CRI Lamp Type CCT Voltage Nominal Lumens

8 - (80-89) UNV - 120-277V 347 - 347V

LED 35K - 3500 K 48" 035L - 3500
40K - 4000 K 96" 040L - 4000
050L - 5000
060L - 6000

070L - 7000
080L - 8000
100L - 10000
120L - 12000

Finish Options

- B39 Emergency Lighting Battery Pack - LED

Finish Options
White is Standard

- F99 Custom Paint

Row Configurations
Free Standing (2 ends) is Standard

- M56 Tandem Row - Start Fixture (c/w 1 connector)
- M57 Tandem Row - Mid Fixture (c/w 1 connector)
- M58 Tandem Row - End Fixture

Wiring Options

- V92 Daylight/Occupancy Sensor - Philips EasySense

Mounting Accessories (Ordered Separately)

- KIT00124 SUSPENSION POWER FEED KIT 48IN. - INCLUDES CANOPY + CORD (for additional power feed cables)

Example:

ALRA48-LED840K060LUNV

Custom configurations available. Specifications and data subject to change without notice. Consult factory.

Row Configurations

