LCAD
LED - Cadillac Luminaire

VISIONEERING | a **LEVITON** brand

Project:	Catalogue #:	Type:
Notes:		

Product Description
Commercial-grade, LED strip luminaire. For use with indoor applications where low-cost, but industrial-grade ruggedness is required.

Applications
Corridors, Stairwells, Chronic Care Facilities, Nursing Homes, Utility Areas, Vanities

Features
- Code-gauge construction
- Available in lengths 24, 48 & 96-inch
- Standard low voltage dimming (0-10v)

Featured Options
- Emergency battery pack
- Opal acrylic
- Convenience outlet
- Pull chain switch
- Screw-Type End Plates

Optical System
Standard diffuser is white opal acrylic, see order key for other options available.

Mounting
Mounting holes are provided. Mounts over electrical junction box.

Construction
Die and brake-formed, code-gauge steel housing assembly. Spot-welded for rigidity and clean appearance. End-caps are spring loaded.

Finish
White, polyester powder painted housing. High-reflective coated surface for improved efficiency.

Electrical
Long life LEDs coupled with high efficiency drivers provide quality illumination. Rated to deliver L80 performance > 50,000 hours. Supplied with dimmable drivers(0-10v). Sufficient knockouts are provided for connections and through wiring.
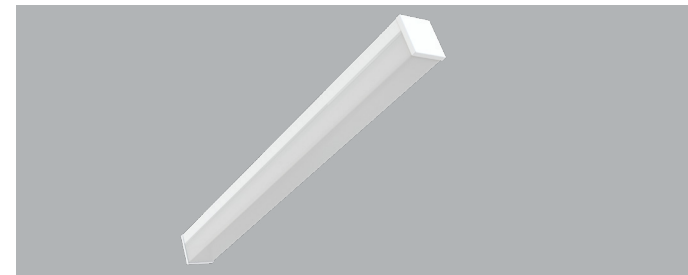
Warranty
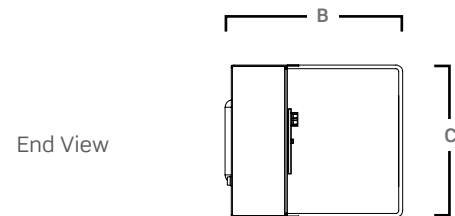5 year limited warranty. For complete warranty, click here: **5YR Warranty**

Approvals
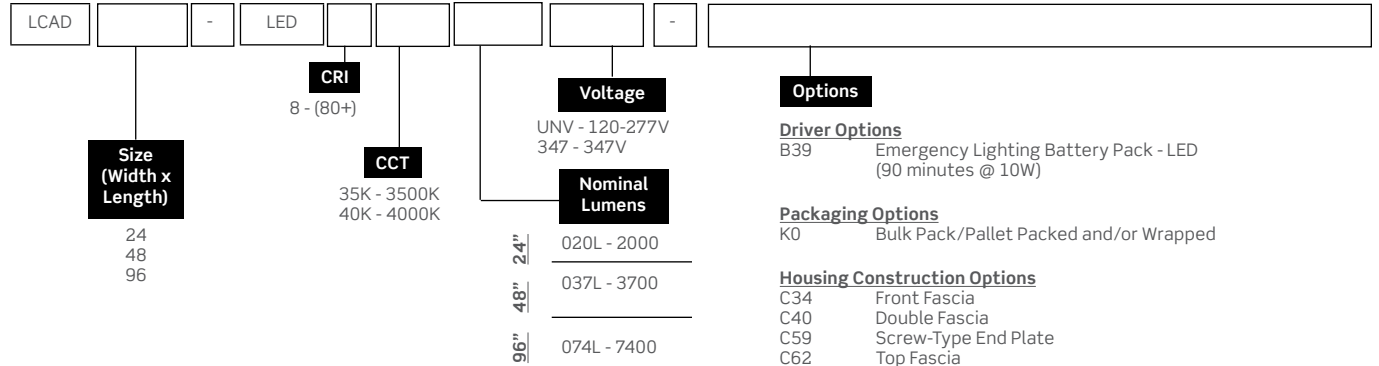- Approved to CSA and UL standards.

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Dimensions

Top View

End View

Size	A	B	C
24	24 1/16"	4 7/16"	3 7/8"
48	48 1/16"	4 7/16"	3 7/8"
96	96 1/16"	4 7/16"	3 7/8"

Consult installation guide for exact dimensions.

Project:	Catalogue #:	Type:
Notes:		

Order Key

EXAMPLE: LCAD48- LED835K037LUNV-P04

LCAD ☐ - LED ☐ ☐ ☐ ☐ - ☐

Size (Width x Length)
24
48
96

CRI
8 - (80+)

CCT
35K - 3500K
40K - 4000K

Nominal Lumens

24": 020L - 2000
48": 037L - 3700
96": 074L - 7400

Voltage
UNV - 120-277V
347 - 347V

Options

Driver Options
B39   Emergency Lighting Battery Pack - LED (90 minutes @ 10W)

Packaging Options
K0   Bulk Pack/Pallet Packed and/or Wrapped

Housing Construction Options
C34   Front Fascia
C40   Double Fascia
C59   Screw-Type End Plate
C62   Top Fascia

Finish Options
White, polyester powder painted is Standard
F01   Black Satin

Lens Options
Opal White Acrylic is Standard
P12   Lens Prismatic Acrylic Pattern 12 - .095" Thick

Switch Options
S1   Switch Pull-Chain

Wiring Options
V02   Convenience Outlet

Mounting Options
M02   Row End (1 end, 1 joiner band)
M05   Row Middle (no ends, 1 joiner band)

Controls Options
For advanced wireless controls Click Here.

Other options may be available, consult factory. Specifications and data subject to change without notice.
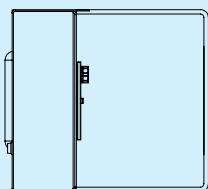
Performance Data

LED Performance Data				
Size	Nominal Lumens	Delivered Lumens	Watts	Lumens Per Watt
24	2000	1980	18	110.3
48	3700	3700	33.2	111.5
96	7400	7400	66.4	111.5

Values based on 840K with standard lens at 25C

Performance Scaling Factor

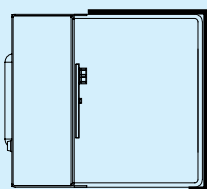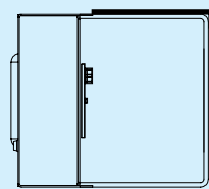|	50K	40K	35K	30K
80CRI	1.000	1.000	0.960	0.946
90CRI	0.875	0.875	0.836	0.809

Housing Construction Options
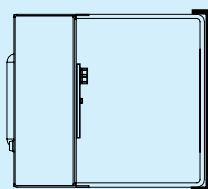
Standard   C34 Option   C40 Option   C62 Option