

Project:	Catalogue #:	Type:
Notes:		

Product Description

Specification-grade direct/indirect luminaire, thermally designed for high or low bay applications. This LED fixture is available in multiple lumen packages and various mounting options.

Applications

Schools, Retail Stores, Industrial, Showrooms, Atriums



Features

- Ideal for high bay or low bay applications
- Sleek design complements any interior
- 80+ CRI
- Standard low voltage dimming (0-10v)
- Suitable for row mounting
- 4000K Standard

Featured Options

- u-brackets for stem mounting
- Emergency lighting battery pack
- Flexible cord feed
- 5000K

Optical System

Standard white micro radial louver c/w acrylic overlay.

Mounting

This luminaire is specifically designed for suspended mount applications, including stem, chain & adjustable aircraft cable. Suitable for row mounting. Mounting kits available (ordered separately).

Construction

CNC fabricated, code gauge steel housing and ends, with integral ventilation slots.

Finish

Polyester powder painted visible surfaces (see finish options).

Electrical

CSA/UL approved electronic components. Long life LEDs coupled with high efficiency drivers, provide quality illumination.

Warranty

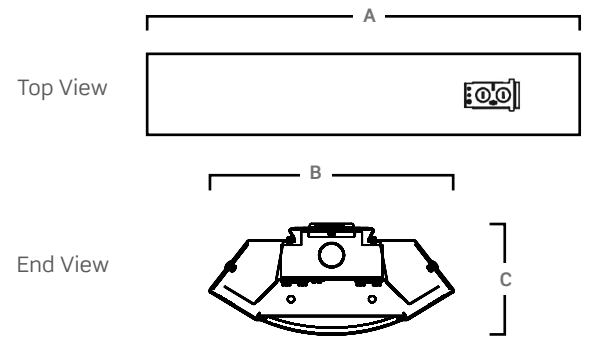
5 year limited warranty. For complete warranty, click here: [5YR Warranty](#)

Approvals

- Approved to CSA and UL standards.
- Suitable for damp locations.



Dimensions



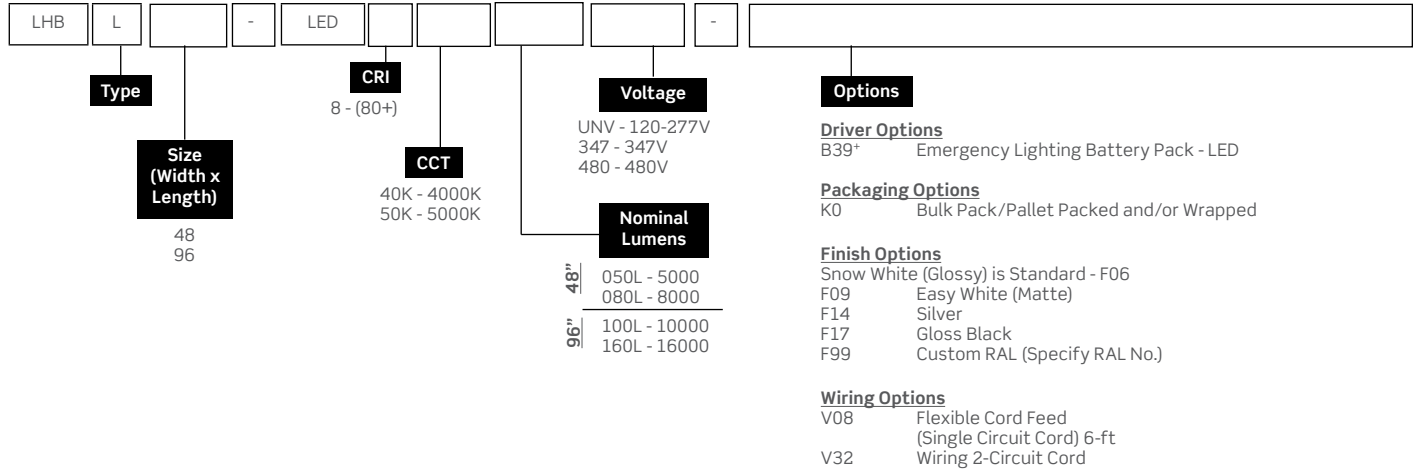
Size	A	B	C
48"	45 13/16"	9"	4"
96"	91 7/16"	9"	4"

Consult installation guide for exact dimensions.

Project:	Catalogue #:	Type:
Notes:		

Order Key

EXAMPLE: LHBL48-LED840K080LUNV-F09



Controls Options
For advanced wireless controls [Click Here](#).

* If fixture is to be switched a 2 circuit cord.

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
48	5000	5023	44.2	113.8
	8000	8020	75.1	106.8
96	10000	10046	88.3	113.8
	16000	16039	150.2	106.8

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

Mounted Accessories (Ordered Separately)	
KIT00001	Chain Set (2) 4ft w/ S-hooks.M10
KIT00002	Speedy Hangers (2).M23
KIT00003	Stem & Canopy Set 3/8"IP (2) 4ft.M26
KIT00004	Aircraft "Y" Cable (10Ft) with Adjustable Grip (2).M36
KIT00027	Aircraft "Y" Cable (5Ft) With Adjustable Coupler, 6-Ft Cord Set & Canopy Kit (2)
KIT00075	Adjustable U-Brackets For Stem Mounting