LAMARLED

The MCNL wall/corner mount LED luminaire is designed for spaces needing adequate illumination with limited ceiling height. It is perfect for soffits, coves, valances or backlighting.

MCNL mini corner LED



Features and Specifications:

Construction:
- Durable steel body manufactured from code gauge steel
- Linear refractive pattern for even illumination
- Frosted linear polycarbonate diffuser fully obscures LEDs (remove without tools)

Size Options:
- Available in 2′, 4′ and 8′ lengths (nominal)

Listing & Ratings:
- All electrical components are U.L. listed or recognized
- All fixtures are U.L. Certified and Union made in the USA
- Meets Buy America Act (BAA), BABA Compliant

Mounting Options:
- Wall/Corner mount individually or in continuous rows (must specify)

Driver:
- Universal voltage 120-277V standard
- 0-10V or Lutron dimming optional
- Custom driver tuning available for specific lumen requirements

Warranty:
- 5 years - part replacement only (see our terms & conditions page at www.lamarled.com for details)

See page 2 for lumen chart & dimensions

Ordering Guide / Example **MCNL48H-50**

MCNL Series	Size	Power	CCT	General Options	Run Configuration
MCNL = Mini corner LED	**24** = 2′ (nominal) **48** = 4′ (nominal) **96** = 8′ (nominal)	**L** = Low **M** = Medium **H** = High	**80 CRI** **30** = 3000K **35** = 3500K **40** = 4000K **50** = 5000K **90 CRI** **930** = 3000K **935** = 3500K **940** = 4000K **950** = 5000K	**EM** = Emergency pack >90 min., >500 lumens **EMH** = Emergency pack >90 min., >1400 lumens (4ft & 8ft only) **EMB** = BABA Compliant Emergency pack >90 min., >500 lumens **HF** = High frequency occupancy sensor on/off (internal) **HFAS** = User selectable 10, 20, 30 or 50% adjustable standby **D** = 0-10V dimming to 1% **DTD** = 0-10V Dim to Dark **LDH** = Lutron EcoSystem Hi-lume digital 1% w/Fade to Black	**BOR** = Beginning of run (1 finished end - 8′ only) **INT** = Intermediate (0 finished ends - 8′ only) **EOR** = End of run (1 finished end - all lengths)

Correlated Color Temperatures (CCTs) fall within the nominal range as per ANSI C78.377A

Consult factory for additional options not shown or listed
For continuous runs, please specify BOR, INT and EOR models (feed through wiring included)
Daylight hold off function will be factory disabled on all bi-level models

Project Information:

Job Name: _____ Fixture Type: _____

Catalog #: _____ Date: _____

Comments: _____

Certification & Listings:

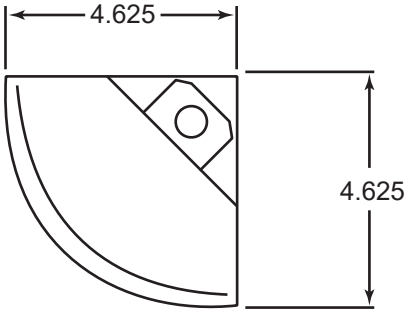
UL CERTIFIED · 120-277V Universal · CRI 80+ · BUILD AMERICA BUY AMERICA BABA COMPLIANT · UNION MADE IN THE USA · RoHS COMPLIANT · 0-10V DIM · 5 YEAR WARRANTY

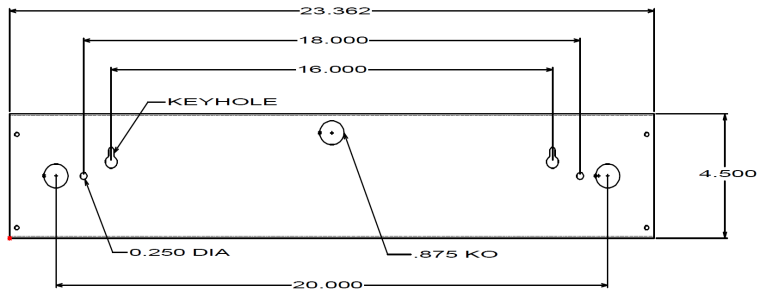
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MCNL mini corner LED

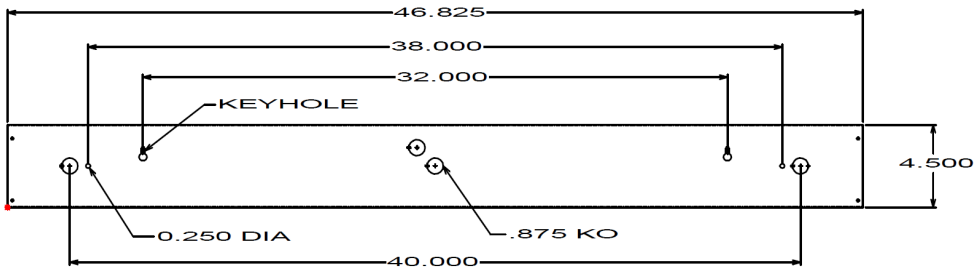
BEFORE INSTALLATION, PLEASE CONSULT YOUR LOCAL ORDINANCES AND BUILDING CODES FOR COMPLIANCE

Dimensions

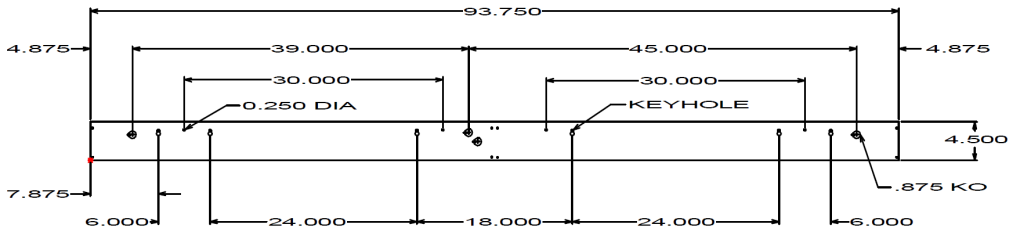




2FT NOMINAL
BACKPLAN



4FT NOMINAL
BACKPLAN



8FT NOMINAL
BACKPLAN

When used in draft prone areas, fixtures with high frequency sensors should be rigidly mounted

Lumen/Wattage Chart - 5000K

Lumen Chart 2'

5000K	Low	Med	High
	1347Lu/12W	1853Lu/17W	2267Lu/23W

Lumen Chart 4'

5000K	Low	Med	High
	2774Lu/24W	3817Lu/36W	5134Lu/50W

Lumen Multipliers

3000K	.92
3500K	.94
4000K	.97

High frequency motion sensors can detect motion through many materials including glass, sheet rock walls, wood doors and the lens of a fixture, enabling the sensor to be hidden from view - consult factory to see if a HF sensor is the right fit for your application

LAMAR LED assumes no responsibility for misapplication of fixtures
Due to the rapid advancements in LED technology, please consult our website for the most current technical data.

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