

L Series LED Custom Lengths



Lens Injection molded clear or diffuse opal polycarbonate lens

Electrical For use with remote 24V DC Class 2 power supply, ordered separately • LEDs surface mounted on thermally conductive printed circuit board which is in direct contact with an extruded aluminum base for efficient thermal dissipation • On board constant current control circuit ensures that all LEDs will produce the same amount of light anywhere along the length of a run • Select driver based on 6W per foot

Installation

L2, L3, L4 & L5: Supplied with 110" of Class 2 supply cable and electrical fitting to accept 3/8" flexible metal conduit • L6: Side and Top Mount options supplied with swivel and 110" of Class 2 supply cable for use with MK canopy and stems (ordered separately)

Dimming Dimmable with approved drivers and dimmers • See page 1052 for details

Labels UL/C-UL Listed for use in dry locations



Description

Energy efficient, cool operating linear LED lighting housed in a variety of aluminum extrusions designed to be integrated into casework, shelving, displays and kiosks. Provides up to 263 lumens per foot

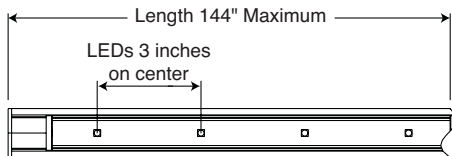
Features

Lamp 1-watt high output Nichia LEDs spaced 3" OC • Rated 50,000 hour life at 70% of initial lumens based on testing in a 25 degree C ambient environment with the LED junction temperatures measured below the LED manufacturer's published maximums • Available in 85 CRI 3000K, 4100K and 5000K or 92 CRI 3000K

Construction Extruded aluminum housing, injection molded endcaps

Ordering Information Example: **L3-50-4F-B-RE**

Fixture	Extrusion	Length	Module	Lens	Finish	Electrical Feed
L	3	50	4	F	B	RE
L-LED	2-#2 3-#3 4-#4 5-#5 6-#6	Specify custom length as required to nearest 1/8" from 9 1/4" to 144"	3-3000K 4-4100K 5-5000K 3H-3000K, 92 CRI	C-Clear F-Frosted	W-White B-Black S-Satin Aluminum A-Polished Aluminum G-Polished Gold	E-Universal End (#2 & #3 only) RE-Right End LE-Left End RB-Right Back LB-Left Back RF-Right Front LF-Left Front SMR-Side Mount Right SML-Side Mount Left TM-Top Mount



Architectural Linear

Drivers

Drivers are not included with fixture. Order drivers separately. Select driver based on 6W per foot. See page 1052.

Feed Options

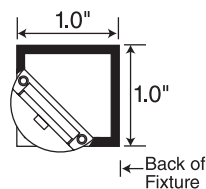
End Feed (adds 1/2" to fixture length)
Right End
Left End

Back Feed
Right Back
Left Back

Front (down-tube) Feed
Right Front
Left Front

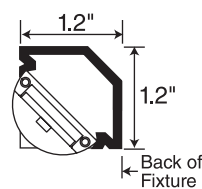
Fixture Extrusion Dimensions

#2 Square Extrusion



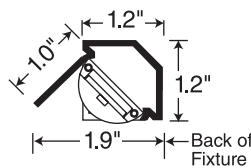
- Ideal for under/over cabinets, toe-kicks, built-ins and coves where longer lengths are required
- Complete with MC1 mounting clips (not shown). Mounting clip adds 1/8" to height
- Supplied with 1/2" flex connector (adds 1/2" length) and 110" leads

#3 Five-Sided Extrusion



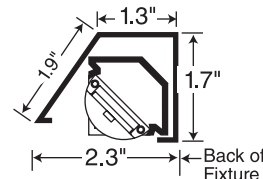
- Ideal for applications that require additional mounting flexibility for showcases and built-ins
- Complete with MC2 mounting clips (not shown). Mounting clip adds 1/8" to height
- Supplied with 1/2" flex connector (adds 1/2" length) and 110" leads

#4 Five-Sided Extrusion with Shield



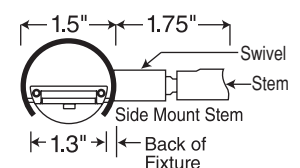
- Ideal for exposed showcases, built-ins and accent lighting applications
- Complete with MC2 mounting clips (not shown). Mounting clip adds 1/8" to height
- Supplied with 1/2" flex connector (adds 1/2" length) and 110" leads

#5 Enclosed Five-Sided Extrusion



- The most popular extrusion for exposed showcase illumination
- Complete with MC4 mounting clips (not shown). Mounting clip adds 1/8" to height
- Supplied with 1/2" flex connector (adds 1/2" length) and 110" leads

#6 Cylindrical Extrusion



- Ideal for showcase, feature displays and artwork illumination
- Supplied with fixture swivel and 110" of lead wire
- Optional MK Canopy Mounting kit with stem sold separately (see page 1056)

