

LINEAR FIXTURE
L-FORM LINEAR LED LUMINAIRE



PRODUCT DESCRIPTION:

The MaxLite L-Form Linear LED Luminaire is designed and developed to replace traditional light fixtures for all kinds of indoor retail, stairwell, office, and other applications.

Designed to be either surface mounted or suspended, the light weight and easy to install fixtures all offer maximum energy savings, substantially reduced maintenance costs, and superior quality.

CONSTRUCTION:

- Constructed of durable 22 gauge steel body and end caps
- Polycarbonate diffused lens delivers a low-glare, diffused light distribution
- Surface, Suspended(Chain, Aircraft Cable), Continuous row mounting

FEATURES:

- Two piece construction to allow easy installation
- Offered in 36W and 49W versions
- L70 at 100,000 hours
- 0-10V dimming standard
- Universal 120-277V
- Minimize lumen loss in all installation cases
- Standard White Finish
- Continuous row mountable with 8ft tandem extension
- 10 year warranty available

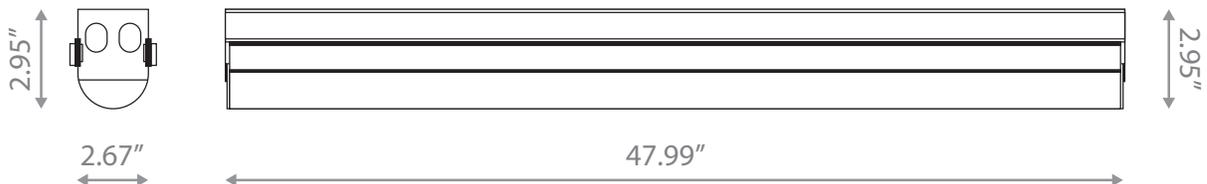
WARRANTY:

10-year standard warranty with labor allowance* (further details available at www.maxlite.com/warranties)
*Warranty Limitations: Product must be rated for the application per the Product Data Sheet (PDS); operated ≤ 16 hrs; in ambient of -29F to 104F.

*Up to \$25/unit; labor allowances of up to \$500/unit available for purchase – contact MaxLite representative for details.



DIMENSIONS:



MODEL SELECTION (Full list of order codes on pg. 2)		Typical order example: LF-4836U-40			
LF	48		U		
FAMILY	SIZE	WATTAGE (NOMINAL)	VOLTAGE	CCT	OPTIONS
LF= Linear Fixture	48= 4ft	36= 36W 49= 49W	U= 120-277V	35= 3500K* 40= 4000K	(Omit)= None EM= Battery Backup Unit

*3500 only made to order

NOTES:

1. For other CCT's contact MaxLite
2. If installing BBU in CA, alternative BBU required. Please contact MaxLite for more information.

SPECIFICATIONS:

		LF-4836U-35	LF-4849U-35	LF-4836U-40	LF-4849U-40
ITEM	SPECIFICATION	DETAILS			
GENERAL PERFORMANCE	Power Consumption (W)	35.2	47.5	35.2	47.5
	Lumens Delivered (lm)	4,085	5,450	4,140	5,860
	Efficacy (lm/W)	116	115	118	123
	CRI	≥80			
	Color Temperature (K)	3500K, 4000K			
	L70 Lumen Maintenance (hours)	100,000			
	Color Consistency	Proprietary binning for uniform color			
ELECTRICAL	Power Factor	0.9			
	Input Voltage	120-277V			
	Mounting	Surface Mounting, Suspended Mounting			
	Operating Temperature	-20°C to 50°C			
	Humidity	20-85% RH, non-condensing			
CERTIFICATION	Certifications	cULus, FCC			
	Material Usage	RoHS compliant; no mercury			
	Environment	Indoor / Damp			
	Warranty	10 year warranty*			
QUALIFICATION	DesignLight Consortium	DLC 4.1 Standard			

ORDERING*:

ORDER CODE	MODEL NUMBER	INVENTORY	WATTAGE	CCT
101349	LF-4836U-35	Special Order	36W	3500K
101352	LF-4849U-35	Special Order	49W	
101350	LF-4836U-40	Stock	36W	4000K
101353	LF-4849U-40	Stock	49W	

*Please contact your MaxLite representative to order products that don't have order codes listed here.

ACCESSORIES		
ORDER CODE	MODEL NUMBER	DESCRIPTION
102000	LF-8JBRKT	8ft Tandem Joiner Bracket
71119	MLCHKSQ	Cable Kit 20' Loop x Toggle Y
76430	MSSNSWLSXR650ANL**	Motion Sensor 120-277V PIR Occupancy & Daylight Harvesting
105795	MSLSXR10LNS	Motion Sensor Lens – Low Mount

**Motion sensor shipped separately, in field installation required.
Comes packaged with a standard High Mount lens and an optional Aisle lens.