

LINEAR FIXTURE



PRODUCT DESCRIPTION:

The 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.

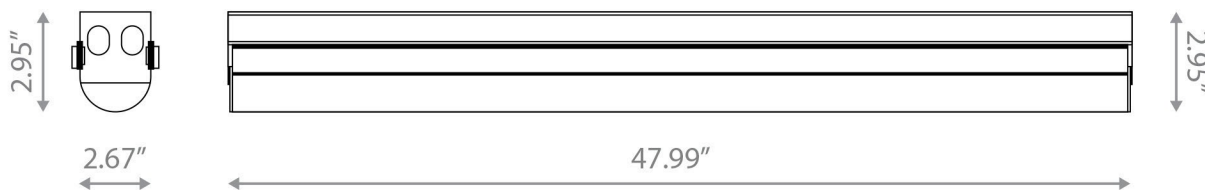
CONSTRUCTION:

- 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

DIMENSIONS:



MODEL SELECTION (Full list of order codes on pg. 2)

Typical order example: LF-4836U-40

FAMILY	SIZE	WATTAGE (NOMINAL)	VOLTAGE	CCT	OPTIONS
LF= Linear Fixture	48= 4ft	36= 36W 49= 49W	U= 120-277V	40= 4000K	(Omit)= None EM= Battery Backup Unit

SPECIFICATIONS:

ITEM	SPECIFICATION	DETAILS	
		LF-4836U-40	LF-4849U-40
GENERAL PERFORMANCE	Power Consumption (W)	35.2	47.5
	Lumens Delivered (lm)	4140	5860
	Efficacy (lm/W)	118	123
	CRI	≥80	
	Color Temperature (K)	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	
QUALIFICATION	Qualifications	DLC 4.1 Standard, cULus, FCC	
	Material Usage	RoHS compliant; no mercury	
	Environment	Indoor / Damp	
	Warranty	10 Years	

ORDERING*:

ORDER CODE	MODEL	INVENTORY	WATTAGE	CCT
101350	LF-4836U-40	Stock	36W	4000K
101353	LF-4849U-40	Stock	49W	4000K

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.