

LED LINEAR STRIP LIGHT



PRODUCT DESCRIPTION:

The small size of the LED linear strip light makes it an ideal choice for size-restricted applications. The LED strip light can be the illumination solution in commercial, industrial, retail and residential applications. Fixtures can be used in storage/utility, shops, task and general area lighting.

FEATURES:

- Driver efficiency > 85%
- CRI > 80
- L70 lumen maintenance of 50,000 hours
- 5 year limited warranty
- 0-10v dimming standard, product dimmable down to 10%
- Universal 120-277V
- 46W Low Bay Qualified
- Fixture may be surface, pendant, or stem mounted (accessories sold separately)
- 7/8th inch (1/2" NPS standard) knock out
- Suitable for Damp locations
- Optional motion sensor available

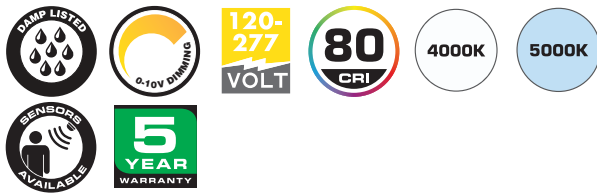
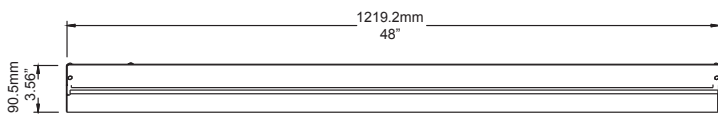
CONSTRUCTION:

- Sheet metal housing
- Powder coated
- One piece (PC) Polycarbonate lens
- Stainless steel mounting kits

WARRANTY:

5-year standard warranty.

DIMENSION:



ORDER STRUCTURE

FAMILY	SIZE	WATTAGE (NOMINAL)	VOLTAGE	CCT	BACKUP BATTERY	OPTIONS
LSL= Linear Strip	48= 4ft.	23= 23W 35= 35W 46= 46W	U= 120-277V	40= 4000K 50= 5000K	(OMIT)= None EM= Emergency Battery Back up	(OMIT)= None MS= Bi-level motion Sensor with Daylight Harvesting – Remote Control Capability

¹EM option will provide 800 lumens in Emergency mode for a minimum of 90 minutes



LED LINEAR STRIP LIGHT

SPECIFICATIONS		LSL-4823U-XX	LSL-4835U-XX	LSL-4846U-XX
ITEM	SPECIFICATION	DETAILS		
GENERAL PERFORMANCE	Power Consumption (W)	23W	33W	46W
	Lumens Delivered (lm)	2,990 lm	4,594 lm	6,118 lm
	Efficacy (lm/W)	130 lm/W	121 lm/W	133 lm/W
	CRI	≥80		
	Color Temperature (K)	4000K and 5000K		
	L70 Lumen maintenance (hours)	>100,000 Hrs.		
	Color Consistency	Proprietary binning for uniform color		
ELECTRICAL	Power Factor	≥0.9		
	Input Voltage	120-277V		
PHYSICAL	Mounting	Fixture may be surface, pendant, or stem mounted		
	Operating Temperature	-4°F to 104°F, except fixtures with EM option		
	Humidity	10% to 80% RH, non-condensing		
CERTIFICATION	Certification	cULus Listed, FCC		
	Operating Temperature	-4°F to 122°F (-20°C to 50°C)		
	Material Usage	RoHS compliant; no mercury		
	Environment	Indoor / Damp		
	Warranty	5 year standard warranty		

*L70 Lumen maintenance calculated for LED chip at max Ambient of 122°F (50°C)
EM option will provide 800 lumens in Emergency mode for a minimum of 90 minutes

SENSOR					
SENSOR	TECHNOLOGY	DIMMING	DAYLIGHT HARVESTING	REMOTE CONTROL	
MS	High Frequency	Bi-Level	Set Point	Yes	