

## LED STRIP LS SERIES



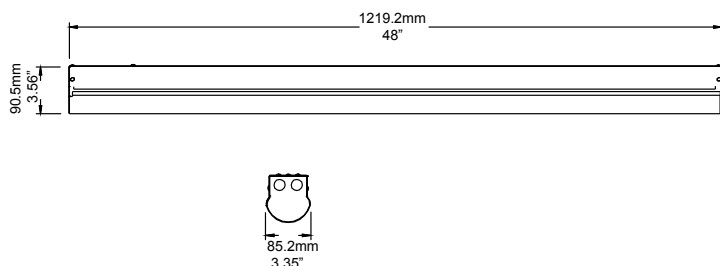
### PRODUCT DESCRIPTION:

The small size of the LS Series makes it an ideal choice for size restricted architectural applications. The LS Series can be the illumination solution in commercial, industrial, retail and residential applications. Fixtures can be used in storage/utility areas, coves, display cases, shops, task and general area lighting.

### FEATURES:

- Driver operates with steady performance and long lifetime
- 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
- Fixture may be surface, pendant, or stem mounted
- Suitable for Damp locations

### DIMENSION:



MODEL SELECTION (Full list of order codes on pg. 2)			Typical order example: LS-4824U-50	
LS	48		U	50
FAMILY	SIZE	WATTAGE (NOMINAL)	VOLTAGE	CCT
LS= Linear Strip	48= 4ft	24= 24W 36= 36W	U= 120-277V	50= 5000K

### NOTES:

1. For other CCT's contact MaxLite

**SPECIFICATIONS:**

		LS-4824U-50	LS-4836U-50
ITEM	SPECIFICATION	DETAILS	
GENERAL PERFORMANCE	Power Consumption (W)	22.0	32.1
	Lumens Delivered (lm)	2,740	4,040
	Efficacy (lm/W)	124	125
	CRI	≥80	
	Color Temperature (K)	5000K	
	L70 Lifetime (hours)	50,000	
	Color Consistency	Proprietary binning for uniform color	
ELECTRICAL	Power Factor	0.9	
	Input Voltage	120-277V	
	Dimming	0-10V	
PHYSICAL	Mounting	Fixture may be surface, pendant, or stem mounted	
	Operating Temperature	-20°C to 40°C	
	Humidity	20-85% RH, non-condensing	
CERTIFICATION	Certification	cULus, FCC, DLC Premium, Lighting Facts	
	Material Usage	RoHS compliant; no mercury	
	Environment	Indoor/Damp	
	Warranty	5 Years	

**ORDERING\*:**

ORDER CODE	MODEL	WATTAGE	CCT
102380	LS-4824U-50	24W	5000K
102381	LS-4836U-50	36W	

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

**WIRING DIAGRAM:**

