



LIGHTING
SCIENCE

LSPRO

L-Bar Luminaire

HIGH-OUTPUT, LIGHT-WEIGHT, ENERGY EFFICIENT LED LIGHTING SOLUTION



Powerful, light-weight and energy efficient, the new L-Bar is ideal for a variety of commercial applications. With an output of up to 4500 lumens, the L-Bar is so powerful that one linear luminaire can replace a standard 2'x4' commercial troffer. Weighing in at only 19 ounces, the L-Bar is so lightweight that it can be mounted directly to the ceiling. Wet-rated and available in two and four foot lengths, the L-Bar is the ideal choice for both indoor and outdoor environments—including offices, retail, parking garages, stairwells, schools, hospitals—virtually anywhere you are currently using a standard commercial troffer.

- **Lightweight Design:** Low-profile, robust, polymer construction provides quick and easy installation of this high-output light source.
- **Cost Effective:** Costs up to 75 percent less than a standard 2 ft x 4 ft commercial troffer.
- **Energy-Efficient:** Provides up to 150 lumens per watt.
- **Mountable:** Ships with flush mount hardware clips for fast and clean surface mounting. Optional suspension mount aircraft cabling available.



PRODUCT SPECIFICATIONS

SPECIFICATIONS ¹	2 FT L-BAR	4 FT L-BAR
Color Temperature	5000K	
Output	up to 2350 lumens	up to 4500 lumens
Beam Angle	100°	
CRI	80 standard	
Power Consumption	15W	30W
Power Factor	≥0.9	
Efficacy (lm/W)	up to 150 lm/W	
Dimmable	No	
Input Voltage	110 -277 VAC	
Weight	Fixture 0.46lbs (0.21kg) with cord 0.93lbs (0.42kg)	Fixture 0.73lbs (0.33kg) with cord 1.2lbs (0.55kg)
Housing	Polycarbonate	
Power Connections	White 9.8 foot (3M) hard-wired flying leads	
Controls	Optional microwave occupancy sensor (coming soon)	
Lumen Maintenance (L ₇₀)	50,000 hours	
Mounting	Surface mount hardware included Optional flush and suspension mount canopy kits available	
Certifications	ETL; FCC	
Environment	Wet-rated, IP65	
Warranty	5 Year Limited	

¹ Specifications and values supplied are nominal and are subject to change without notification

ORDERING INFORMATION

FAMILY	PRODUCT	LENGTH ¹	COLOR TEMPERATURE	WATTAGE ¹	LENS	VOLTAGE
LSPRO	LBAR	24	CW - Daylight (5000K)	15	FR - Frosted	MVOLT - 110 - 277V
		48		30		

example: LSPRO LBAR 48 CW 80 30W FR MVOLT

¹ Length 24 pairs with 15 only, and length 48 pairs with 30 only in the ordering nomenclature



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