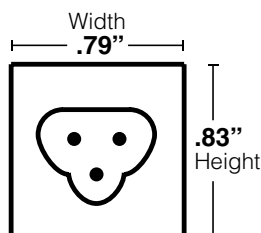


PLUG-AND-PLAY LIGHTBARS
SELF-DRIVEN & DIMMING
LB SERIES



PRODUCT DESCRIPTION:

The MaxLED LED Lightbar is a flexible lighting source that offers leading-edge efficacy that is superior to Linear Fluorescent and halogen alternatives in custom applications including:

COMMERCIAL	RESIDENTIAL
Sport book/gaming	Kitchen & under cabinet
General cove lighting	General cove lighting
Accent & indirect lighting	Accent & indirect lighting
Wall washing	Base cabinet toe kick
Display	

FEATURES:

- Operating Temperature 0°-104° F
- Links together with connector to make long runs*
- Pressure clips and double sided tape for easy installation
- Hardwire and plug-in configurations available
- Suitable for damp locations
- 120 Vac operation at 60Hz
- Suitable for food preparation applications

CONSTRUCTION:

Enclosure: High quality extruded aluminum

Diffuser: Architectural-grade diffuser eliminates unsightly hot spots and ensures an even, pleasing distribution of light

Driver: Integral low voltage driver maximizes efficiency without sacrificing light output

Finish: Durable powder coated finish

MODEL SELECTION (Full list of order codes on pg. 3)		Typical order example: 36LB27	
		LB	
LENGTH (INCHES)		FAMILY	CCT
36= 36"		LB= LED LightBars	27= 2700K
60= 60"			35= 3500K
			50= 5000K

MODEL TYPE	MAXIMUM FT PER RUN TYPICAL (RECOMMENDED)*
Standard	40ft






NOTES:

1. Not compatible with previous generation of Lightbars
2. 2700K models have 90+ CRI
3. Maximum Ft per Run not applicable when combining different Model Types








SPECIFICATIONS:

		36LBXX	60LBXX
ITEM	SPECIFICATION	DETAILS	
GENERAL PERFORMANCE	Power Consumption (W)	17.2	29.9
	Lumens Delivered (lm)	1,048	1,659
	Efficacy (lm/W)	61	56
	CRI	80	
	Color Temperature	2700K*, 3500K, 5000K	
	Color Consistency	Proprietary binning for uniform color	
	L70 Lifetime (hours)	50,000	
ELECTRICAL	Power Factor	0.980	
	Input Voltage	120V	
PHYSICAL	Operating Temperature	0° - 104°F	
CERTIFICATION	Certification	ETL, NSF, Energy Star, DLC	
	Material Usage	RoHS compliant; no mercury	
	Environment	Damp locations	
	Warranty	5 years	

*2700K models have 90+ CRI

ACCESSORIES INCLUDED	
DESCRIPTION	ACCESSORY IMAGE
4" corner joiner for continuous runs	
Bar-to-bar joiner	
Quick-clip mounting bracket and screws	
Directional mounting clips	
Alternative mounting option double-sided tape	

Pictures are not to scale

OPTIONAL ACCESSORIES			
ORDER CODE	MODEL NUMBER	DESCRIPTION	ACCESSORY IMAGE
71219	MLSDLBJL40G	Joiner lead 40"	
71225	MLSDLBLC48G	Line cord 48" w/ molded plug to demonstrate lightbars	
71221	MLSDLBJL70G	Hardwired lead 70"	
72139	MLSDLBJL12G	Joiner lead 12"	
71631	MLSDLBCONN5	Lightbar connection - unpainted	
74085	MLSDLB-CBOX	Lightbar connection box	
74230	MLSDLB-DBOX	Lightbar distribution box with on-off switch	

Pictures are not to scale

ORDERING:

ORDER CODE	ITEM NUMBER	WATTS	SIZE (INCHES)	NUMBER OF LEDS	CCT
74955	36LB27	17.2	36	54	2700K*
74956	36LB35	18.0	36	54	3500K
74957	36LB50	18.0	36	54	5000K
74961	60LB27	29.9	60	90	2700K*
74962	60LB35	30.0	60	90	3500K
74963	60LB50	30.0	60	90	5000K