

**PLUG – AND – PLAY  
LOW VOLTAGE LIGHTBARS**  
LBLV SERIES



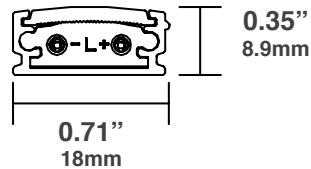
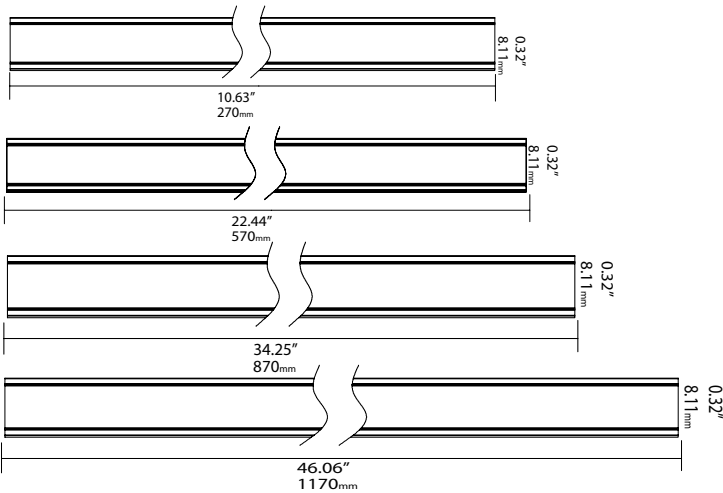
**PRODUCT DESCRIPTION:**

The MaxLite LED Low Voltage Lighbar is a flexible lighting source that offers leading-edge efficacy while requiring minimal amounts of electrical power to operate. It is superior to both linear fluorescent and halogen alternatives in custom applications including:

- Store Fixture Displays
- POP Displays
- Beverage Machines
- Island Case displays

**FEATURES**

- Dimmable down to 5% using proprietary dimming accessory (see accessory chart on page 3 for more details)
- Operating temperature 0°F – 104°F
- Links together with connector to make long runs
- Suitable for damp locations
- DC 24V operation
- Accessories and power source sold separately



MODEL SELECTION (Full list of order codes on pg. 2)		Typical order example: 12LBLV35	
LENGTH (INCHES)	FAMILY	CCT	
12= 12" 24= 24" 36= 36" 48= 48"	LBLV= LED Light Bars Low Voltage	30= 3000K* 40= 4000K	

**NOTES:**

1. Accessories list is on page 3
2. \*3000K made to order

**SPECIFICATIONS:**

		12LBLVXX	24LBLVXX	36LBLVXX	48LBLVXX
ITEM	SPECIFICATION				
GENERAL PERFORMANCE	Power Consumption (W)	5.3	9.9	14.7	18.1
	Lumens Delivered (lm)	300	580	850	1,020
	Efficacy (lm/W)	56	59	58	57
	CRI	>80			
	Color Temperature (K)	3000K, 4000K			
	Color Consistency	Proprietary binning for uniform color			
	L70 Lifetime (hours)	50,000			
ELECTRICAL	Power Factor	0.98			
	Input Voltage	DC 24V			
PHYSICAL	Operating Temperature	0° to 104°			
CERTIFICATION	Certification	cULus, FCC, LM-79			
	Material Usage	RoHS compliant; no mercury			
	Environment	Damp listed			
	Warranty	5 years			

**ORDERING:**

ORDER CODE	MODEL	INVENTORY	WATTS	SIZE (INCHES)	CCT
96477	12LBLV30	Made to Order	5	12	3000K
96478	12LBLV40	Stock	5	12	4000K
96479	24LBLV30	Made to Order	9	24	3000K
96480	24LBLV40	Stock	9	24	4000K
96481	36LBLV30	Made to Order	14	36	3000K
96482	36LBLV40	Stock	14	36	4000K
96483	48LBLV30	Made to Order	17	48	3000K
96484	48LBLV40	Stock	17	48	4000K

**ACCESSORIES:**

ACCESSORIES			
ORDER CODE	MODEL NUMBER	DESCRIPTION	ACCESSORIES IMAGE
102369	MUV060N024PIJ-177	24V 60W Class 2 Driver w/ P1J connector	
105909	CRD60-120BL	NEMA 5-15P To IEC320C13 60" Black Cord	
97801	LBLV-LC	Left corner connector	
97802	LBLV-TC	T connector	
97803	LBLV-PC	Plus connector	
97804	LBLV-RC	Right corner connector	
97805	LBLV-SLC	Solid L connector	
97806	LBLV-MC	Middle connector	
97807	LBLV-JC4	IV4 Adapter Junction cable	
97808	LBLV-CE	40" extension cable	
97809	LBLV-CC	Hand by hand connector	
97810	LBLV-DS	Dimmer switch	