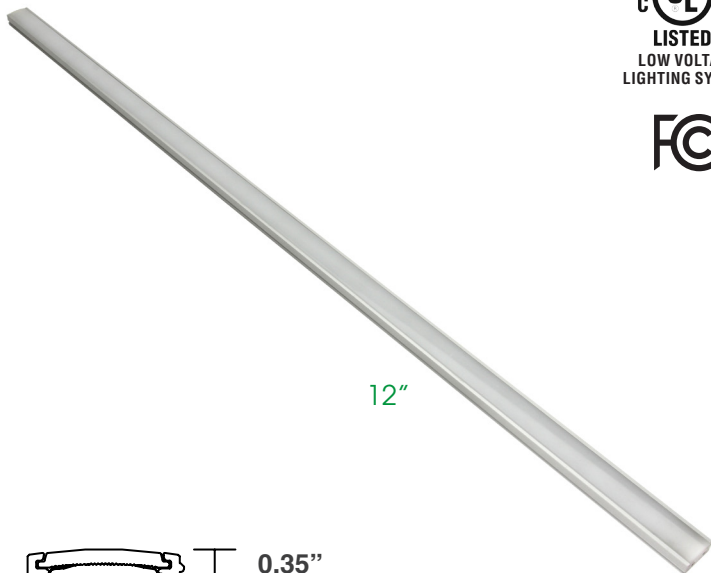
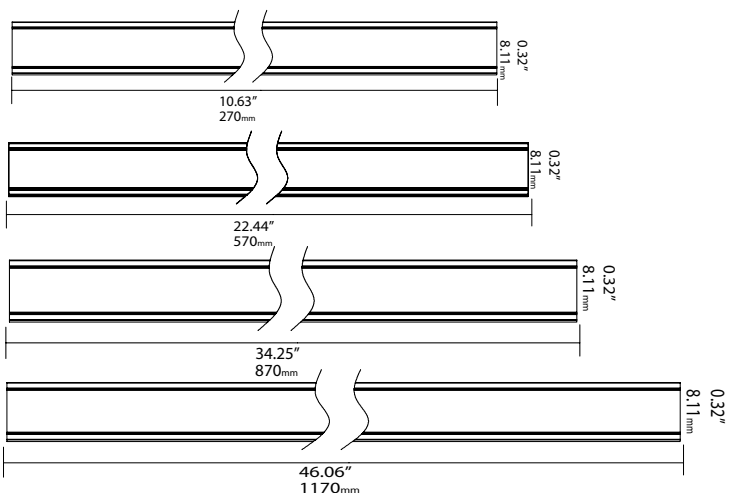
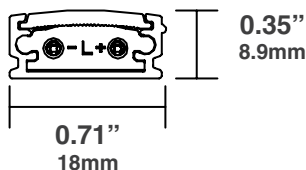


**PLUG - AND - PLAY  
LOW VOLTAGE LIGHTBARS**  
LBLV SERIES



12"



**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: 12LBLV40	
	<b>LBLV</b>		<b>40</b>
<b>LENGTH (INCHES)</b>	<b>FAMILY</b>		<b>CCT</b>
12= 12" 24= 24" 36= 36" 48= 48"	<b>LBLV=</b> LED Light Bars Low Voltage		<b>40=</b> 4000K

**NOTES:**

1. Accessories list is on page 3

**SPECIFICATIONS:**

		12LBLV40	24LBLV40	36LBLV40	48LBLV40
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)	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
96478	12LBLV40	Stock	5	12	4000K
96480	24LBLV40	Stock	9	24	4000K
96482	36LBLV40	Stock	14	36	4000K
96484	48LBLV40	Stock	17	48	4000K

PRODUCT	LENGTH OF BAR (FT)	MAX # OF BARS	MAX LENGTH (FT)
12LBLV40	1	8	8
24LBLV40	2	5	10
36LBLV40	3	4	12
48LBLV40	4	3	12

**NOTES:** Low Voltage LightBars can be connected in continuous run that depend on the wattage of the power source being used. The above calculations assume the MaxLite 60W 24V DC power source (MUV060N024PIJ-177).

**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	