MAXLITE PLUG-AND-PLAY LIGHTBARS

LED SELF-DRIVEN & DIMMING LIGHTBARS

The MaxLED LED Lightbar is a flexible lighting source that is easy to install in custom applications including:

Commercial:

Residential:

Sports Book/gaming General cove lighting Accent and indirect lighting Kitchen & under cabinet
General cove lighting
Accent and Indirect lighting
Base cabinet toe kick

FEATURES:

Wall washina

- Dimmable 100% 15%
- Links together with connector for uninterrupted long runs
- Pressure clips and double sided tape make installation a snap. Special tools not required for most installations
- Hardwire and Plug in configurations allow Lightbars to adapt installation needs for any situation
- Architectural grade diffuser eliminates unsightly hot spots and ensures an even, pleasing distribution of light
- Leading edge efficacy is superior to CFL and halogen alternatives
- Premium performance in an easy to conceal enclosure
- 100 degree beam angle provides even illumination
- Product is protected by MaxLite's 5 year Limited Warranty



ACCESSORIES:



71219- MLSDLBJL40G Joiner lead 40" w/ 2 plugs



71221- MLSDLBJL70G Joiner lead 70"w/1 plug hard wire



71225- MLSDLBLC48G Line cord 48" w/ molded plug to demonstrate lightbars



71631- MLSDLBCONNS
Lightbar connection box - Unpainted

CONSTRUCTION:

Enclosure: MaxLED's line voltage Lightbars are constructed from high quality extruded aluminum.

Dry location listed

Diffuser: Custom diffuser optimizes light distribution and conceals LEDs from view.

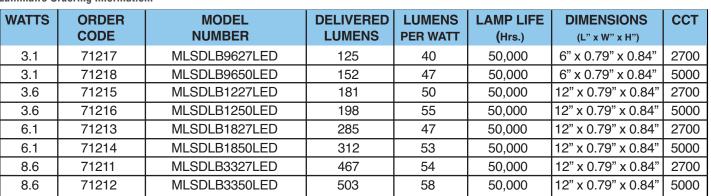
• Dimming: See complete list on page 2

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

• 120 Vac operation at 60Hz

Finish: Durable powder coated finish ensures Lightbars maintain a sleek appearance in all installations

Luminaire Ordering Information:



Lighting layouts and spacing criteria available upon request

All claims are backed by LM-80 and LM-79 test reports. Visit Maxlite.com to download copies of test reports.

MaxLite | Web: www.maxlite.com



LED SELF-DRIVEN LIGHTBAR

max**LED**°

ACCESSORIES INCLUDED:



4" corner joiner for continuous runs



Quick clip mounting bracket and screws





Alternative mounting option double sided tape

RECOMMENDED DIMMERS: (Use standard Triac Dimmer with shut off at 1.8W)

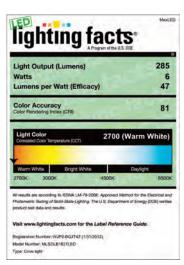
2 wire Triac Phase	3 wire electronic
Leviton 1K2105	Smart Home 2876D
Lutron CFL/LED TTCL-100	
Leviton IPL06-10Z	

LIGHTBAR RECOMMENDED LINKING		
Model	Linked Qty.	
MLSDLB96	80	
MLSDLB12	70	
MLSDLB18	50	
MLSDLB33	30	

*Please consult your dimmer control manufacturer for low level voltage uses. Lightbars may represent wattage levels too low for smooth dimming operations for some controls. The total linking represented here represents practical limits per lightbar construction. Please note, mixing wattages in a linked series may result in uneven dimming or illumination levels along your linked series of lightbars.







lighting facts	MaxLI
Light Output (Lumens)	467
Watts	8.6
Lumens per Watt (Efficacy)	54
Color Accuracy Color Rendering Index (CRI)	80
Light Color Correlated Color Temperature (CCT) 2700 (W	Varm White)
Warm White Bright White	Daylight
	65006
2700K 3000K 4500K	DOLUUF
All results are according to ESNA LM-79-2008: Approved Metri- Photometric Testing of Solid-State Lighting: The U.S. Department	od for the Electrical and
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