# LARC4 **DIMMABLE 24VDC ARCHITECTURAL LED LINEAR LIGHTBAR**

by <b>GMLightin</b>	īā
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### PRODUCT DESCRIPTION

LARC4 24VDC Architectural LED Linear Lightbar is a 9-7/8", 19-3/4" or 39-3/8" brushed aluminum, rigid and unobtrusive (only .81" thickness) dimmable LED Lightbar that utilizes a dense array of strategically placed LEDs. LARC4 can be interconnected in series from one 24VDC power source. Only 0.20 amps per 9-7/8", 0.40 amps per 19-3/4", and 0.80 amps per 39-3/8". 50,000 hour LED life. Designed for cove lighting, commercial and architectural applications.

#### **PRODUCT SPECIFICATIONS**

**Construction:** LARC4 is a uniquely designed, extruded aluminum vessel with clear polycarbonate lensing.

**Electrical:** LARC4 is rated at only 6.0 watts per foot. Total amps for 9.-7/8" is 0.20, for 19-3/4" is 0.40 and 39-3/8" is 0.80 amps. Color Temperature: 2700K Warm White, 3500K Warm White or 5500K Pure White (±200).

Power Supply: See below.

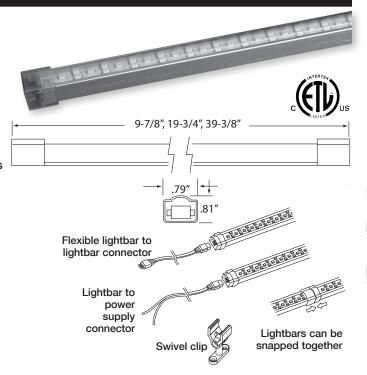
**Dimming:** With GM Lighting LED Magnetic Dimmable Power Supplies. See below.

Mounting: Includes 2 mounting clips and screws.

Flexible Connectors: LARC4-PS-60 lightbar to power supply connector supplied. See chart at lower right for other options.

#### **LED 24VDC POWER SUPPLIES**

Catalog No.	Description
LTP24-90	3.75 Amp, 120V Cord & Plug, 90W
	1.8 lbs. 5.75"L x 2.375"W x 1.25"H
LTH24-4	Electronic 4 Amp / 100W-120
	1.6 lbs. 7"L x 3.875"W x 1.75"H
LTH24-8	Electronic 8 Amp / 200W-120
	2.0 lbs. 7.84"L x 3.90"W x 1.97"H
LTHM100-DIM-24	Magnetic Dimmable 4 Amp / 100W-120V/60Hz
	3.3 lbs. 6.06"L x 2.59"W x 2.33"H
LTHM200-DIM-24	Magnetic Dimmable 8 Amp / 200W-120V/60Hz 7.0 lbs. 8"L x 4.10"W x 3.10"H



## **CONNECTORS and ACCESSORIES**

Catalog No.	Description
LARC4-BB-6	6" flexible lightbar to lightbar connector
LARC4-BB-24	24" flexible lightbar to lightbar connector
LARC4-BB-36	36" flexible lightbar to lightbar connector
LARC4-BB-60	60" flexible lightbar to lightbar connector
LARC4-PS-60	60" flexible lightbar to power supply connector
LARC4-SB	2-pack swivel clip with 4 stainless steel screws

## PRODUCT ORDERING DETAIL

Length	Color*	LED Wattage	Lumens/Bar	Amps/Bar	Finish	LED Life
9-7/8"	2700K	4.8W / bar	391	0.20	Brushed Aluminum	50,000 hrs
19-3/4"	2700K	9.6W / bar	780	0.40	Brushed Aluminum	50,000 hrs
39-3/8"	2700K	19.2W / bar	1575	0.80	Brushed Aluminum	50,000 hrs
9-7/8"	3500K	4.8W / bar	411	0.20	Brushed Aluminum	50,000 hrs
19-3/4"	3500K	9.6W / bar	819	0.40	Brushed Aluminum	50,000 hrs
39-3/8"	3500K	19.2W / bar	1654	0.80	Brushed Aluminum	50,000 hrs
9-7/8"	4200K	4.8W / bar	444	0.20	Brushed Aluminum	50,000 hrs
19-3/4"	4200K	9.6W / bar	878	0.40	Brushed Aluminum	50,000 hrs
39-3/8"	4200K	19.2W / bar	1772	0.80	Brushed Aluminum	50,000 hrs
9-7/8"	5500K	4.8W / bar	454	0.20	Brushed Aluminum	50,000 hrs
19-3/4"	5500K	9.6W / bar	897	0.40	Brushed Aluminum	50,000 hrs
39-3/8"	5500K	19.2W / bar	1811	0.80	Brushed Aluminum	50,000 hrs
	9-7/8" 19-3/4" 39-3/8" 9-7/8" 19-3/4" 39-3/8" 9-7/8" 19-3/4" 39-3/8" 9-7/8" 19-3/4"	9-7/8" 2700K 19-3/4" 2700K 39-3/8" 2700K 9-7/8" 3500K 19-3/4" 3500K 39-3/8" 3500K 9-7/8" 4200K 19-3/4" 4200K 39-3/8" 4200K 9-7/8" 5500K	9-7/8" 2700K 4.8W / bar 19-3/4" 2700K 9.6W / bar 39-3/8" 2700K 19.2W / bar 9-7/8" 3500K 4.8W / bar 19-3/4" 3500K 9.6W / bar 39-3/8" 3500K 19.2W / bar 9-7/8" 4200K 4.8W / bar 19-3/4" 4200K 9.6W / bar 39-3/8" 4200K 19.2W / bar 39-3/8" 4200K 19.2W / bar 9-7/8" 5500K 9.6W / bar	9-7/8" 2700K 4.8W / bar 391 19-3/4" 2700K 9.6W / bar 780 39-3/8" 2700K 19.2W / bar 1575 9-7/8" 3500K 4.8W / bar 411 19-3/4" 3500K 9.6W / bar 819 39-3/8" 3500K 19.2W / bar 1654 9-7/8" 4200K 4.8W / bar 444 19-3/4" 4200K 9.6W / bar 878 39-3/8" 4200K 19.2W / bar 1772 9-7/8" 5500K 4.8W / bar 454 19-3/4" 5500K 9.6W / bar 897	9-7/8" 2700K 4.8W / bar 391 0.20 19-3/4" 2700K 9.6W / bar 780 0.40 39-3/8" 2700K 19.2W / bar 1575 0.80 9-7/8" 3500K 4.8W / bar 411 0.20 19-3/4" 3500K 9.6W / bar 819 0.40 39-3/8" 3500K 19.2W / bar 1654 0.80 9-7/8" 4200K 4.8W / bar 444 0.20 19-3/4" 4200K 9.6W / bar 878 0.40 39-3/8" 4200K 19.2W / bar 1772 0.80 9-7/8" 5500K 4.8W / bar 454 0.20 19-3/4" 5500K 9.6W / bar 897 0.40	9-7/8" 2700K 4.8W / bar 391 0.20 Brushed Aluminum 19-3/4" 2700K 9.6W / bar 780 0.40 Brushed Aluminum 39-3/8" 2700K 19.2W / bar 1575 0.80 Brushed Aluminum 9-7/8" 3500K 4.8W / bar 411 0.20 Brushed Aluminum 19-3/4" 3500K 9.6W / bar 819 0.40 Brushed Aluminum 39-3/8" 3500K 19.2W / bar 1654 0.80 Brushed Aluminum 39-3/8" 3500K 19.2W / bar 1654 0.80 Brushed Aluminum 9-7/8" 4200K 4.8W / bar 444 0.20 Brushed Aluminum 19-3/4" 4200K 9.6W / bar 878 0.40 Brushed Aluminum 19-3/4" 4200K 19.2W / bar 1772 0.80 Brushed Aluminum 39-3/8" 4200K 19.2W / bar 1772 0.80 Brushed Aluminum 9-7/8" 5500K 4.8W / bar 454 0.20 Brushed Aluminum

\*Kelvin temperature (color) ±200.

