

LARC3 DIMMABLE 12VDC ARCHITECTURAL LOW PROFILE LED LINEAR LIGHTBAR

by **GM Lighting**

Project: _____

Type: _____

Location: _____

Contact Phone: _____

PRODUCT DESCRIPTION

LARC3 12VDC Architectural Low Profile LED Linear Lightbar is a 7.0", 13.5" or 19.5" rigid and unobtrusive (only 3/16" thickness) dimmable LED Lightbar that can be interconnected in series from one low voltage 12VDC power source. Only 0.3 amps per 7" (2 LEDs), 0.6 amps per 13.5" (4 LEDs) and 0.75 amps per 19.5" (6 LEDs). 50,000 hour LED life.

PRODUCT SPECIFICATIONS

Construction: LARC3 is an extruded aluminum vessel that utilizes energy saving LED diodes for maximum performance. Engineered to maintain the integrity of the lightsource through a unique spinning that holds the LED securely, avoiding beam degradation over the years.

Electrical: LARC3 is rated at only 5.50 watts per foot. Total amps for 7.0" is 0.3, 13.5" is 0.6 and 19.5" is 0.75 amps.

Color Temperature: 3000K Warm White (±200).

Power Supply: See below.

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

Mounting: Includes 2 mounting clips and screws. Can also be flush mounted..

Flexible Connectors: LARC3-BB-1 lightbar to lightbar connector, and LARC3-PS-24 24" lightbar to power supply connector supplied. See chart at lower right for other options.

Label: ETL listed.

LED ELECTRONIC POWER SUPPLIES

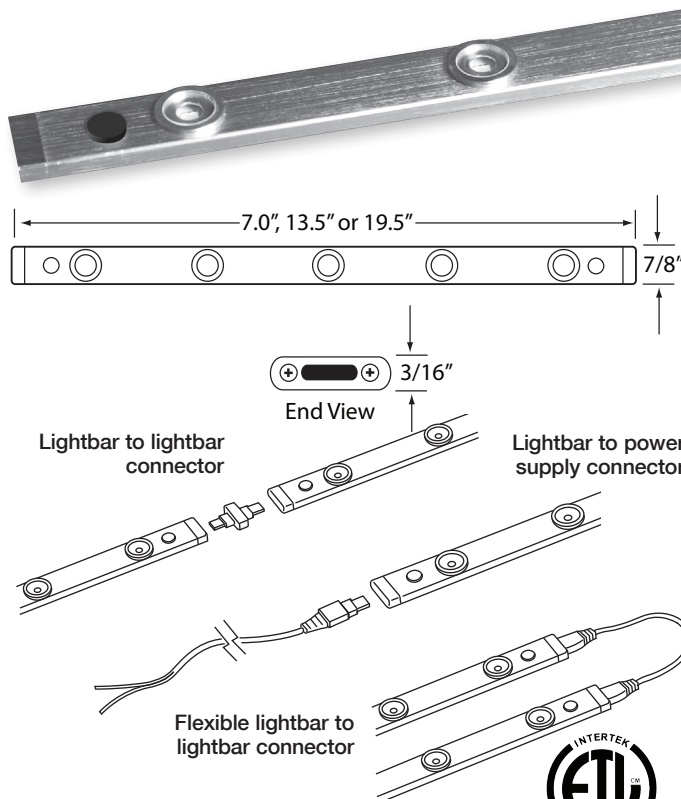
Catalog No.	Description
LTP-2	2 Amp Electronic Switchable, 120V Cord & Plug
LTP-6	6 Amp Electronic Switchable, 120V Cord & Plug
LTH-2	Electronic 2.1 Amp / 25W, 120V
LTH-4	Electronic 4.2 Amp / 50W, 120V
LTH-8	Electronic 8.5 Amp / 100W, 120V
LTH-16	Electronic 16.7 Amp / 200W, 120V
LTH-25	Electronic 25 Amp / 320W, 120V

LED MAGNETIC DIMMABLE POWER SUPPLIES

LTHM50-DIM	12VDC / 50W Magnetic Dimmable - ETL
LTH-60-DIM	12VDC / 60W Magnetic Dimmable - ETL
LTHM100-DIM	12VDC / 100W Magnetic Dimmable - ETL
LTHM-300-DIM	12VDC / 300W Magnetic Dimmable - UL

PRODUCT ORDERING DETAIL

Cat. No.	Length	Total LED's	LED Wattage	Lumens/Bar	Amps/Bar	Finish	LED Life
LARC3-7-WW-BA	7.0"	2	3.6W / bar	112	0.3	Brushed Aluminum	50,000 hrs
LARC3-13-WW-BA	13.5"	4	7W / bar	225	0.6	Brushed Aluminum	50,000 hrs
LARC3-19-WW-BA	19.5"	6	9W / bar	328	0.75	Brushed Aluminum	50,000 hrs.
LARC3-7-WW-B	7.0"	2	3.6W / bar	112	0.3	Black	50,000 hrs
LARC3-13-WW-B	13.5"	4	7W / bar	225	0.6	Black	50,000 hrs
LARC3-19-WW-B	19.5"	6	9W / bar	328	0.75	Black	50,000 hrs.



CONNECTORS and ACCESSORIES

Catalog No.	Description
LARC3-BB-1	Lightbar to lightbar connector
LARC3-BB-4	4" flexible lightbar to lightbar connector
LARC3-BB-12	12" flexible lightbar to lightbar connector
LARC3-BB-24	24" flexible lightbar to lightbar connector
LARC3-BB-36	36" flexible lightbar to lightbar connector
LARC3-BB-60	60" flexible lightbar to lightbar connector
LARC3-PS-24	24" lightbar to power supply connector
LARC3-PS-48	48" lightbar to power supply connector
LARC3-FL-BA	LARC3 Frosted lens for brushed aluminum
LARC3-FL-B	LARC3 Frosted lens for black



GM Lighting

GM Lighting, LLC • 9830 W. 190th St. • Unit F • Mokena, IL 60448
Toll-Free: (866) 671-0811 FAX: (708) 478-2640 • www.gmlighting.net
e-mail: gmlightingllc@sbcglobal.net • Specifications subject to change without notice. LARC3_072011

*Kelvin temperature (color) ±200.