

24VDC ARCHITECTURAL LED LINEAR LIGHTBAR

PROJECT	TYPE
CATALOG NUMBER	

PRODUCT DESCRIPTION

LARC5 24VDC Architectural LED Linear Lightbar is a 8", 16", 24" or 32" brushed aluminum, rigid and unobtrusive (only .81" thickness) dimmable LED Lightbar that utilizes a dense array of strategically placed LEDs. LARC5 can be interconnected in series from one 24VDC power source. Only 3.9W for 8", 7.8W for 16", 11.7W for 24" and 15.6W for 32". 50,000 hour LED life. Designed for cove lighting, commercial and architectural applications. Frosted lens assures an even glow over the length of the fixture with no visible diode imaging.

PRODUCT SPECIFICATIONS

Construction: LARC5 is a uniquely designed, extruded aluminum vessel with clear polycarbonate lensing.

Electrical: LARC5 is rated at only 6.0 watts per foot.

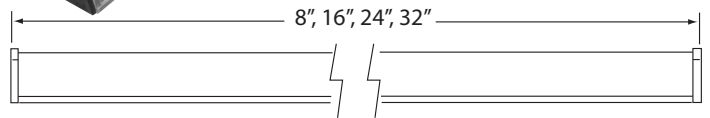
Color Temperature: 3000K Warm White. (±200).

Power Supply: See below.

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

Mounting: Double stick tape and 2 mounting clips with screws provided.

Flexible Connectors: LARC5-PS-24 lightbar to power supply connector supplied. See chart at lower right for other options.



LARC5-BB



LARC5-PS



Connectors and Accessories

LARC5-BB-4	4" flexible lightbar to lightbar connector
LARC5-BB-12	12" flexible lightbar to lightbar connector
LARC5-BB-24	24" flexible lightbar to lightbar connector
LARC5-BB-36	36" flexible lightbar to lightbar connector
LARC5-BB-60	60" flexible lightbar to lightbar connector
LARC5-PS-24	24" flexible lightbar to power supply connector
LARC5-PS-48	48" flexible lightbar to power supply connector
LARC5-PS-60	60" flexible lightbar to power supply connector
GMSB-W	Splice box - white - 2"L x 1"W x 5/8"D
GMSB-B	Splice box - black - 2"L x 1"W x 5/8"D

24VDC LED Power Supplies

LTP24-48	48W, 2A, 120V cord (126") and plug. 1.8 lbs., 4.68"L x 1.25"H x 2.05"W
LTP24-90	90W, 3.75A, 120V Cord & Plug, 1.8 lbs., 5-3/4"L x 2-3/8"W x 1-1/4"H
LTH24-4	Electronic 4A/100W-120, 1.6 lbs., 7"L x 3-7/8"W x 1-3/4"H
LTH24-8	Electronic 8A/200W-120, 2 lbs., 7-3/4"L x 3-7/8"W x 2"H
LTHM-30-DIM-24	Magnetic Dimmable, 30W, 2.55A, 120V/50 or 60 Hz. No external fusing required, 4.11 lbs., 6.03"L x 2.33"H x 2.59"W
LTHM-60-DIM-24	Magnetic Dimmable, 60W, 2.55A, 120V/50 or 60 Hz. No external fusing required, 4.11 lbs., 7"L x 3.88"H x 3"W
LTHM100-DIM-24	Magnetic Dimmable 100W, 4A, 120V/60Hz Double section bobbin. ETL for indoor and outdoor use - manual reset 3.3 lbs., 6.03"L x 2.59"W x 2.33"H
LTHM200-DIM-24	Magnetic Dimmable 200W, 8A /120V/60Hz Double section bobbin, ETL for indoor and outdoor use - manual reset 7 lbs., 8"L x 4-1/8"W x 3-1/8"H
LTHM300-DIM-24	Magnetic Dimmable 300W, 12A /120V/60Hz Double section bobbin, ETL for indoor and outdoor use - manual reset 9 lbs., 8"L x 4.10"W x 3.10"H

Model Number	Length	Color*	LED Wattage	Lumens / Bar	Amps / Bar	Finish	LED Life
LARC5-8-30	8"	3000K	3.9W / bar	182	0.16	Brushed Aluminum	50,000 HRS.
LARC5-16-30	16"	3000K	7.8W / bar	364	0.325	Brushed Aluminum	50,000 HRS.
LARC5-24-30	24"	3000K	11.7W / bar	546	0.48	Brushed Aluminum	50,000 HRS.
LARC5-32-30	32"	3000K	15.6W / bar	728	0.65	Brushed Aluminum	50,000 HRS.