DIMMABLE LED LIGHTBAR

24VDC LARC6 UNDERCABINET
Specification Sheet

GMLighting ®

PRODUCT OVERVIEW

LARC6 24VDC Architectural LED Linear Lightbar is an 8", 16", 24" or 32" white, rigid and unobtrusive (only 3/8" thickness) dimmable LED Lightbar. LARC6 can be interconnected in series from one 24VDC power source. Designed for undercabinet, commercial, architectural and task applications. Can be used with DPPS power supply.

FEATURES

• Rated at 3W (8"), 7W (16"), 10W (24") and 13W (32")
• 3000K
• Dimmable
• Maximum run 16'
• Mounting clips and screws included
• Units join securely together with modular connectors (see below)
• Available in 8", 16", 24" and 32" lengths

SPECIFICATIONS

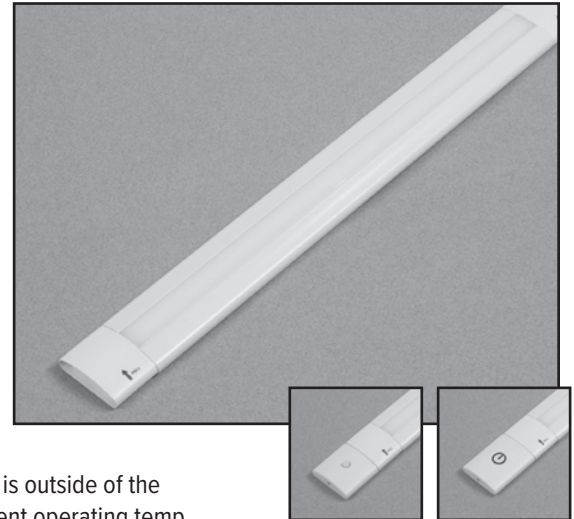**ELECTRICAL**
• 24VDC

OPTICS
• 80+ CRI

WARRANTY
• 5 year warranty when used with GM power supplies

CERTIFICATION
• 24VDC UL compliant
• Class 2

NOTE: Do not install in an environment that is outside of the products listed ambient temperature. Ambient operating temp -4°F – 104°F

24 VOLT · DRY LOCATION · 80+ CRI · CLASS 2 · 5 Yr. WARRANTY · c UL us

ORDERING INFORMATION

Example: LARC6-8-WW-W

Catalog No.	Length	Wattage	Lumens	Color Temp	Finish
LARC6-8-WW-W	8" / 203mm	3W / bar	230 / bar	3000K	White
LARC6-16-WW-W	16" / 406mm	7W / bar	460 / bar	3000K	White
LARC6-24-WW-W	24" / 610 mm	10W / bar	690 / bar	3000K	White
LARC6-32-WW-W	32" / 1100mm	13W / bar	920 / bar	3000K	White

Includes (2) mounting clips with screws, (1) lightbar to power supply connector (GMC-PS-24-W) and (1) rigid bar to bar connector (LARC6-BB-1-W) included with each lightbar.

CONNECTORS AND ACCESSORIES

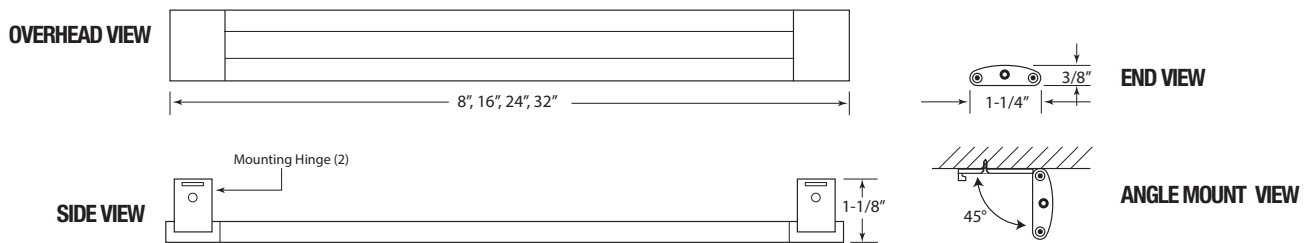| Catalog No.	Description
DPPS-24W-24V	24V - 24W Class 2 power supply with cord and plug
DPPS-36-24V	24V - 36W Class 2 power supply with cord and plug
DPSP-4-W(B)	4 port splitter - White or Black
DPSP-8-W(B)	8 port splitter - White or Black
GMC-MF-24-W(B)	24" male to female cable connector - White or Black
GMC-MF-39-W(B)	39" male to female cable connector - White or Black
GMC-MF-60-W(B)	60" male to female cable connector - White or Black
GMC-MM-3-W(B)	3" male to male cable connector - White or Black
GMC-MM-6-W(B)	6" male to male cable connector - White or Black

CONNECTORS AND ACCESSORIES (CONTINUED)

Catalog No.	Description
GMC-MM-12-W(B)	12" male to male cable connector - White or Black
GMC-MM-24-W(B)	24" male to male cable connector - White or Black
GMC-MM-39-W(B)	39" male to male cable connector - White or Black
GMC-MM-60-W(B)	60" male to male cable connector - White or Black
GMC-FF-3-W(B)	3" female to female connector - White or Black 115
GMC-PS-24-W(B)	24" lightbar to power supply connector - White or Black
GMC-PS-48-W(B)	48" lightbar to power supply connector - White or Black
GMC-PS-60-W(B)	60" lightbar to power supply connector - White or Black
LARC6-TD-W	Rigid inline touch dimmer - white
LARC6-MS-W	Inline master power switch - white
LARC6-OS-W	Inline occupancy sensor - white
GMSB-W (B)	Splice box White or Black - 2"L x 1"W x 5/8"D

Note: For LARC6-TD-W and LARC6-OS-W, use only non-dimmable power supply.

DIMENSION

Note: Ambient operating temp range -4F to 104 F. Do not install in an environment that is outside of the product's listed ambient temp.

FIXTURE DIAGRAM

Touch Dimmer and Occupancy sensor cannot be used together. Wall dimmer will not work with touch dimmer or occupancy sensor.