

# 12VDC LTB

## Dimmable High Output Lightbar

### Specification Sheet



Project Name	Type
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Catalog #	Date
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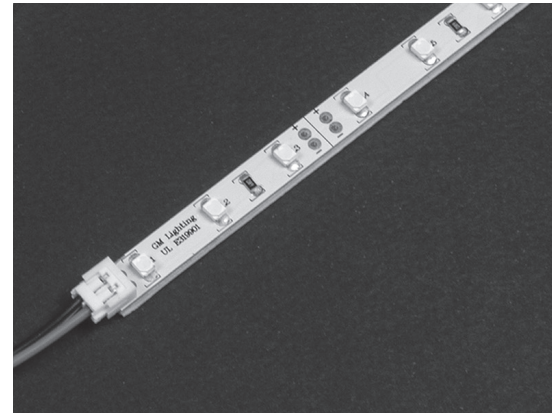
#### PRODUCT OVERVIEW

High output LED lighting for superior lumen performance for a wide variety of lighting applications. GM Lighting's LTB Rigid High Output LED Linear Lightbar Series provides a warm 3500K light source that is easily configurable by utilizing GM Lighting's flexible lightbar to lightbar connectors (below). The LTB Series fixtures are extremely easy to mount with the attached 3M double stick padded mounting tape on the back of each lightbar.



#### FEATURES

- Rated at 2W (8") and 4W (16")
- 3500K
- 120° viewing angle
- Dimmable
- Maximum run: 20'
- Mounts with 3M VHB™ double stick tape
- Flexible lightbar to lightbar and lightbar to power supply connectors available (see below) • Available in 8" and 16" nominal lengths (see ordering information for actual length)
- ETL listed
- 5 year warranty when used with GM power supplies



#### SPECIFICATIONS

- Rigid low profile platform
- Dry location - no shielding of diodes
- Padded 3M mounting tape affixed at back
- Flexible lightbar to lightbar and lightbar to power supply connectors available (see below)
- Class 2
- Dimmable. For a complete list of applicable dimmers, please consult product page on website

#### ELECTRICAL

- 12VDC
- Remote power supply required
- Each LED is 0.16W = 3.04W per foot
- 8": 0.14A, 16": 0.28A

#### OPTICS

- 3500K

#### CERTIFICATION

- ETL

#### WARRANTY

- 5 year warranty

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.

#### ORDERING INFORMATION

Example: LTB-8

Catalog No.	Length	Wattage	Lumens	Color Temp.	Finish
LTB-8	7-3/4" / 197mm	2W / bar	140 / bar	3500K	White
LTB-16	15-1/4" / 387mm	4W / bar	305 / bar	3500K	White

This lightbar includes attached 3M double stick mounting tape and (1) lightbar to lightbar power supply connector.

#### CONNECTORS AND ACCESSORIES

Catalog No.	Description
LTBC-3	3" Flexible lightbar to lightbar connector
LTBC-12	12" Flexible lightbar to lightbar connector
LTBC-24	24" Flexible lightbar to lightbar connector
LTBC-36	36" Flexible lightbar to lightbar connector
LTBC-60	60" Flexible lightbar to lightbar connector
LTBPC-6	6" Flexible lightbar to power supply connector
LTBPC-24	24" Flexible lightbar to power supply connector
LTBPC-48	48" Flexible lightbar to power supply connector

Catalog No.	Description
LTBPC-60	60" Flexible lightbar to power supply connector
LTMC	Mounting clips
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