

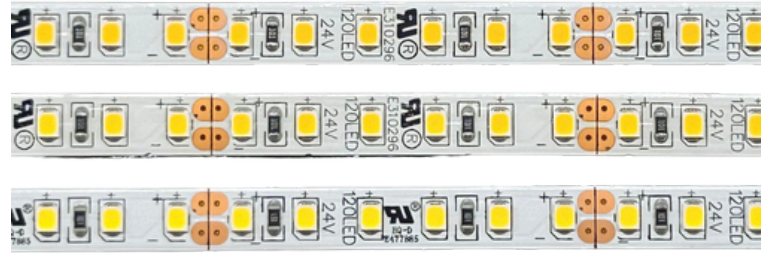
# 24V Mega Bright 240Ω | 36 LEDs/ft Flexible LED Strips

Inspired LED

SKU: 24V-MB240-XXXXK-39FT

## For extended length accent lighting...

The **24V Mega Bright 240ohm Flexible LED Strips** are ideal for those applications requiring extra-long runs of indirect light. Available in custom lengths or 12M reels, these unique strips can be cut to length and terminated with solderless connectors for easy DIY installation. Energy efficient, long lasting, and dimmable with compatible systems, Inspired LED flex strips are the perfect way to put the finishing touches on any project!

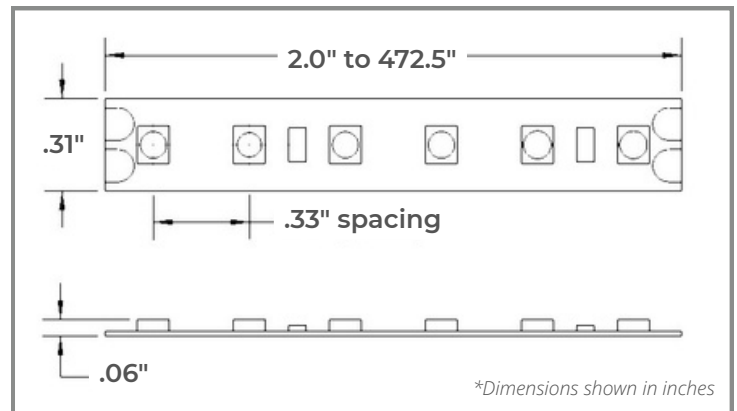


SKU	Product	Voltage	LED Density	Wattage	Lumens	Kelvin Temp.	CRI
24V-MB240-3000K-39FT	Mega Bright 240ohm Warm White	24V DC	36 LEDs/ft., 120 LEDs/M	2.4 W/ft	300 lm/ft	3000K	94
24V-MB240-4100K-39FT	Mega Bright 240ohm Pure White	24V DC	36 LEDs/ft., 120 LEDs/M	2.4 W/ft	315 lm/ft	4100K	97
24V-MB240-6500K-39FT	Mega Bright 240ohm Cool White	24V DC	36 LEDs/ft., 120 LEDs/M	2.4 W/ft	320 lm/ft	6500K	96

## Product Features:

- Size 2835 diodes, 0.33" spacing between each LED
- 8mm flex, cut points available every 2" (6 LEDs)
- Available in custom pre-cut lengths or full 12m reels
- Class 2 DC plug-in connectors (3.5 x 1.3 mm) or screw terminal end connectors available
- Adhesive backing mounts to almost any flat surface
- Minimal heat production, no IR or UV output
- Dimmable with compatible systems
- Rated to last up to 50,000 hours
- CSA C22.2 No. 250.0-08/ANSI/ UL Standard 1598, 8750
- **To be installed in accordance with NEC, using Class 2 24V power supply!**

## Product Dimensions:



Power Source	Max LED Length
40 Watt Transformer	123" (10ft)
60 Watt Transformer	184" (15ft)
4 AMP (96W) Power Supply	276" (23ft)
150 Watt Transformer	461" (38ft)
200 Watt Transformer	614" (51ft)
300 Watt Transformer	922" (77ft)

*\*Individual strips over 300" should be powered from the center, strips should not exceed 600"*

## Installation Instructions:

1. Clean desired mounting surface(s) and test all products prior to installation.
2. Temporarily mount LED flex strips using scotch or painters tape.
3. Connect LED strips with compatible interconnect cables or 16-22 AWG wire.
4. Run cable from LED system to control device and 12V Class 2 power source (see diagrams below for more detail).
5. Test lighting system. When satisfied with placement, peel adhesive backing from components and press firmly to adhere to surface.

