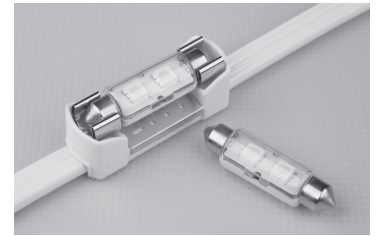
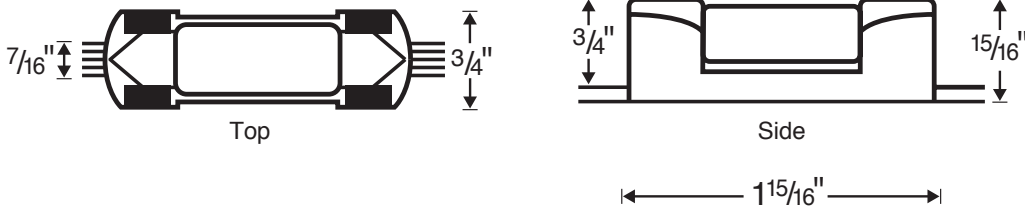


# LED BRITE STRIP



## SCHEMATICS:



## DESCRIPTION:

Flexible light strip featuring LED efficiency and field cutability. Molded festoon bulb sockets located at two, three and four bulbs per foot on listed 12AWG wire. Each socket accepts either a 0.5 watt LED festoon bulb, or a 2.0 watt LED MR-11 bulb with adapter. Both bulbs are rated at 60,000 hour life. Light strip is dimmable with 0.5 watt festoon bulbs powered by appropriate transformer and dimming device. See instructions for complete specifications and installation details.

### APPLICATIONS

- ▶ Ceiling coves
- ▶ Wall coves
- ▶ Display cases
- ▶ Under cabinet lighting
- ▶ Shelf lighting
- ▶ Sign backlighting
- ▶ Architectural accents
- ▶ Decorative accents

### FEATURES

- ▶ Low 0.5 watts per LED festoon bulb
- ▶ 60,000 hour LED life
- ▶ Flexible design allows unlimited applications
- ▶ Parallel wiring means loss of a bulb does not affect remaining strip
- ▶ "Snap In" bulb socket design for ease of bulb replacement
- ▶ Field cutable power strip for custom, hard to estimate applications
- ▶ Simple, safe, effective standard terminal blocks
- ▶ Each socket ships complete with 3M double-sided mounting tape
- ▶ Optional nail clips for difficult mounting applications
- ▶ Festoon bulbs dim with appropriate transformer and dimmer. See instructions.

## ORDERING LOGIC:

LBL-Z-XXYY

### Z = BULB SPACING

- 2 = 2 bulbs/foot
- 3 = 3 bulbs/foot
- 4 = 4 bulbs/foot

### XX = STRIP LENGTH

- Custom Length or
- 100 = 100 foot spool

### YY = LIGHT STRIP COLOR

- WH = White
- BK = Black

## SPECIFICATIONS:

<b>Voltage</b>	24VDC. Requires NSL DC LED drivers/magnetic transformers. See instructions.
<b>LED Bulb Specifications</b>	0.5W LED Festoon (dimmable), 2.0W LED MR-11 (not dimmable)
<b>LED Color Temperature</b>	2600K +/-200K (Festoon bulb), 3000K +/-200K (MR-11)
<b>Average LED Bulb Life</b>	60,000 hours
<b>Socket Spacing</b>	1" between bulb sockets (4 bulbs per foot) 2" between bulb sockets (3 bulbs per foot) 4" between bulb sockets (2 bulbs per foot)
<b>Socket Connection</b>	Horizontal individual sockets parallel wired to flat 12AWG power wire.
<b>Wire and Socket Color</b>	White or black
<b>Maximum Single Run</b>	LED Festoon Bulbs: 180 bulbs with LEDDR-24-120W non-dimmable driver, or 160 bulbs with TR24L100DC dimmable magnetic transformer. LED MR-11 Bulbs: 45 bulbs with LEDDR-24-120W non-dimmable driver.
<b>Dimming</b>	0.5W LED Festoon bulbs are dimmable with appropriate magnetic transformer and dimmer. See instructions for details. 2.0W LED MR-11 bulbs are not dimmable.
<b>Agency Approval</b>	ETL listed for indoor and other dry location use.



<b>PROJECT:</b>	<b>TYPE:</b>
<b>NOTES:</b>	