

LTR-S Specification Series

12VDC Side View (SV) LED Tape Specification Sheet



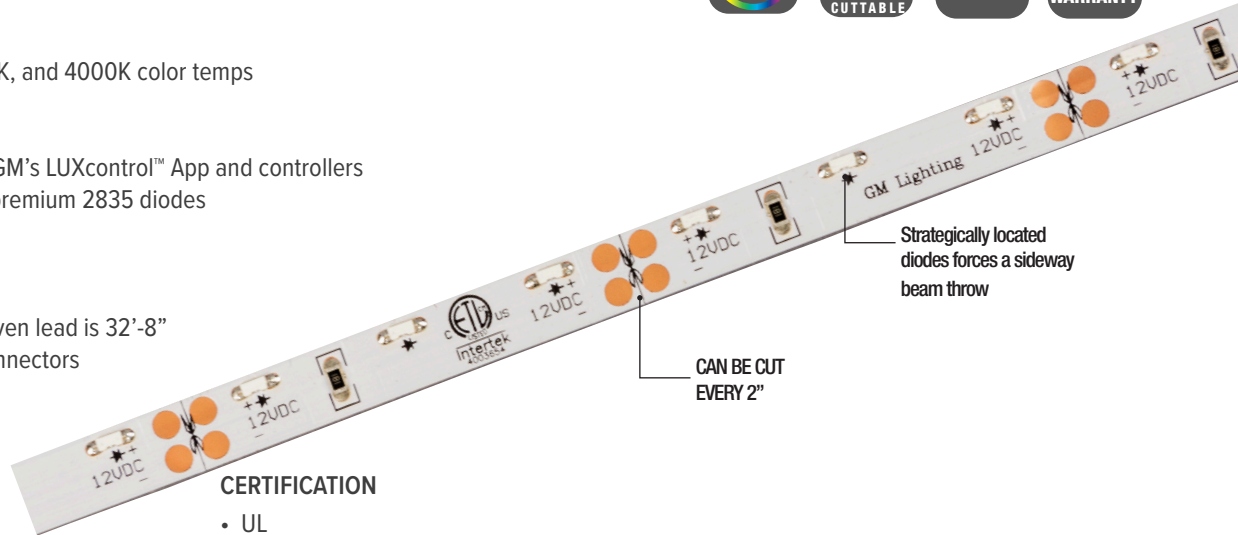
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|--------------|------|
| Project Name | Type |
| Catalog # | Date |

PRODUCT OVERVIEW

GM's Specification Series Flexible Side View LED Tape features strategically placed diodes that throw light out at an angle, making it perfect for shelves, illuminating architectural detail and other constructs that require a directional beam. Available in 16'-4" (5M) reels.

FEATURES

- 12VDC
- 2700K, 3000K, 3500K, and 4000K color temps
- Dry location
- Cuttable every 2"
- Remote control with GM's LUXcontrol™ App and controllers
- Specially orientated premium 2835 diodes
- 120° viewing angle
- Dimmable
- 3M adhesive back
- Maximum run on a given lead is 32'-8"
- Includes Sure-Tite connectors



SPECIFICATIONS

ELECTRICAL

- 12V
- 1.5 watts per foot

OPTICS

- 80+ CRI

OPERATING TEMP

- -4°F to 122°F

CERTIFICATION

- UL
- Title 24 compliant when used with specific drivers. Consult factory.
- Class 2
- Closet Rated. Compliant with NFPA 70, NEC section 410.16 (A)(3) and 410.16 (C)(5)

WARRANTY

- 5-year warranty when paired with GM power supply.

ORDERING INFORMATION

Example: LTR-S-SV-12V-1.5W-27K-16

| Model | Series | Type | Voltage | Wattage | Color Temp | Reel Length |
|-------|--------|------|---------|---------|------------|-------------|
| LTR | S | SV | 12V | 1.5W | 27K | 16 |
| | | | | | 30K | |
| | | | | | 35K | |
| | | | | | 40K | |

*Reel Length: 16 = 16'-4"

ACCESSORIES

| Model | Description |
|---------|--|
| STC-1 | Sure-Tite tape to tape connector |
| STC-90 | Sure-Tite 90° connector |
| STLK-60 | Sure-Tite 60" adjustable tape to tape connector |
| STW-60 | Sure-Tite 60" adjustable tape to power connector |
| STW-CO | Sure-Tite tape to power supply connector (no wire) |

CONTROLLERS

| Model | Description |
|---------------|--|
| SHWC | LUXcontrol Smart 2.4 GHz WiFi Controller, Standard 12V/24V Low Voltage, 1-Channel / 2-Wire |
| SHWC-RGBW-RPT | LUXcontrol Universal Smart Power Repeater |

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| Catalog No. | Length | Lumens | CRI | Color Temp. | Max. Run |
|--------------------------|-------------|--------|-----|-------------|----------|
| LTR-S-SV-12V-1.5W-27K-16 | 16'-4" / 5M | 104 | 90+ | 2700K | 16'-4" |
| LTR-S-SV-12V-1.5W-30K-16 | 16'-4" / 5M | 108 | 90+ | 3000K | 16'-4" |
| LTR-S-SV-12V-1.5W-35K-16 | 16'-4" / 5M | 120 | 90+ | 3500K | 16'-4" |
| LTR-S-SV-12V-1.5W-40K-16 | 16'-4" / 5M | 127 | 90+ | 4000K | 16'-4" |

Includes 24" lead affixed to tape and (3) ESTW-60 Sure-Tite connectors.
Kelvin temperature (color) $\pm 100K$.

DIMENSION

