LTR-S Specification Series

12VDC Twist-Task (TW)
LED Tape Specification Sheet

GMLighting®

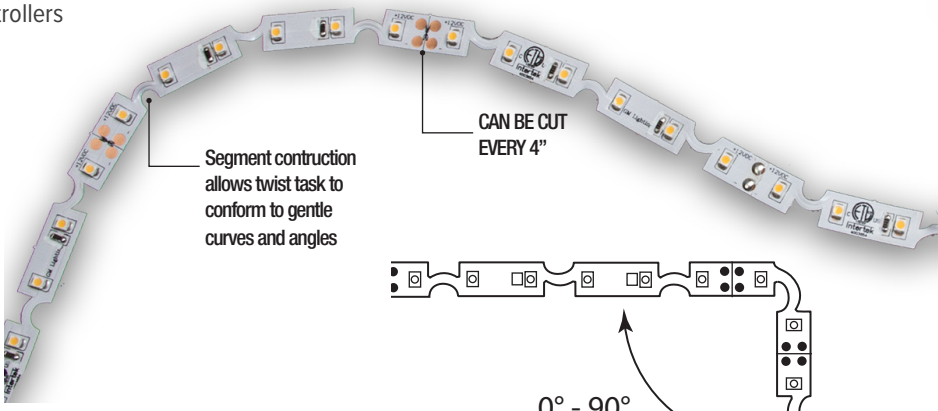
Project Name	Type
Catalog #	Date

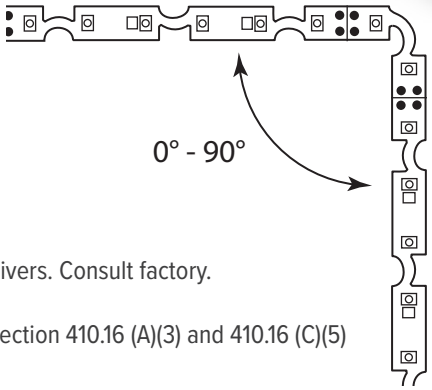
PRODUCT OVERVIEW

GM's Specification Series Flexible Twist-Task LED Tape features segmented construction that enables the tape itself to conform to curves, sharp angles and irregular shapes that challenge typical linear tape. Available in 16'-4" (5M) reels.

FEATURES

- 12VDC
- 2700K, 3000K, 3500K, and 4000K color temps
- Remote control with GM's LUXcontrol™ App and controllers
- LM80 / IP20
- Segmented construction
- Cuttable every 4"
- Premium 2835 diodes
- Dry location
- 120° viewing angle
- Dimmable
- 3M adhesive back
- Maximum run on a given lead is 32'-8"
- Includes Sure-Tite connectors
- Custom lengths available - consult factory





SPECIFICATIONS

ELECTRICAL
- 12V
- 2.2 watts per foot

OPTICS
- 90+ 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-TW-12V-2.2W-27K-16

	-		-		-		-		-			
Model	-	**Series**	-	**Type**		**Voltage**		**Wattage**		**Color Temp**		**Reel Length**
LTR		S		TW		12V		2.2W		27K		16
										30K		
										35K		
										40K		

*Reel Length: 16 = 16'-4"

ACCESSORIES

Model	Description
ESTC-1	Sure-Tite tape to tape connector
ESTC-90	Sure-Tite 90° connector
ESTLK-60	Sure-Tite 60" adjustable tape to tape connector
ESTW-60	Sure-Tite 60" adjustable tape to power connector
ESTW-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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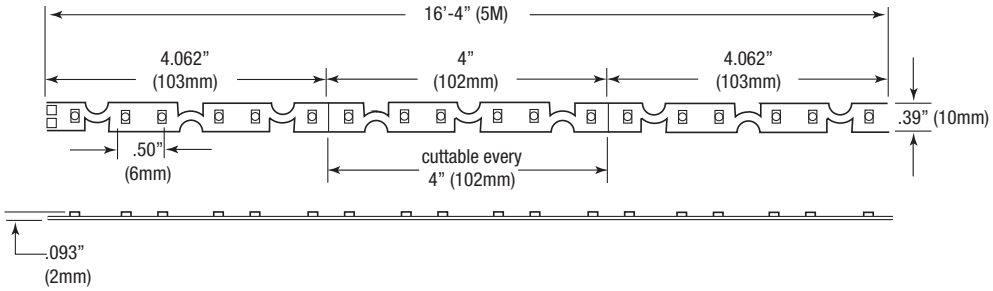
Catalog No.	Length	Lumens	CRI	Color Temp.	Max. Run
LTR-S-TW-12V-2.2W-27K-16	16’-4” / 5M	183	90+	2700K	32’-8”
LTR-S-TW-12V-2.2W-30K-16	16’-4” / 5M	192	90+	3000K	32’-8”
LTR-S-TW-12V-2.2W-35K-16	16’-4” / 5M	199	90+	3500K	32’-8”
LTR-S-TW-12V-2.2W-40K-16	16’-4” / 5M	201	90+	4000K	32’-8”

Includes 24” lead affixed to tape and (3) ESTW-60 Sure-Tite connectors.
Kelvin temperature (color) ±100K.

DIMENSION



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