

# LTR-P Professional Series

## 3W, 12VDC and 24VDC LED Tape Specification Sheet



Project Name	Type
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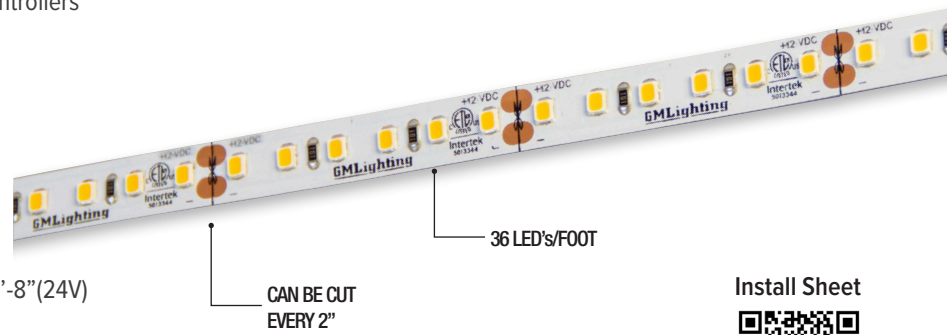
Catalog #	Date
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### PRODUCT OVERVIEW

GM's Professional Series Flexible LED Tape combines style and technology with reliability. Designed for professional installations that demand a high level of quality, the LTR-P Series includes a wide array of key features and is available in 16'-4" (5M) and 100' (30M) reels.

### FEATURES

- 12VDC or 24VDC models
- 2400K, 2700K, 3000K, 3500K, 4000K and 5000K color temps
- Remote control with GM's LUXcontrol™ App and controllers
- Dry location
- 120 LEDs per meter
- Cuttable every 2"
- Custom lengths available - consult factory
- Premium diodes
- 120° viewing angle
- Dimmable
- 3M adhesive back
- Maximum run on a given lead is 16'-4"(12V) and 32'-8"(24V)
- Includes Sure-Tite connectors



Install Sheet



### SPECIFICATIONS

#### ELECTRICAL

- 12V/24V
- 3 watts per foot

#### OPTICS

- 90+ CRI

#### OPERATING TEMP

- -4F to 122 F

#### CERTIFICATION

- ETL (12V) / UL (24V)
- Title 24 compliant when used with 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-P-12V-3W-24K-16

Model	Series	Voltage	Wattage	Color Temp	Reel Length
LTR	P	12V	3W	24K	16
		24V		27K	100
				30K	
				35K	
				40K	
				50K	

\*Reel Length: 16 = 16'-4", 100 = 98'-6"

### 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-P-12V-3W-24K-16	16'-4" / 5M	211	90+	2400K	16'-4"
LTR-P-12V-3W-27K-16	16'-4" / 5M	225	90+	2700K	16'-4"
LTR-P-12V-3W-30K-16	16'-4" / 5M	242	90+	3000K	16'-4"
LTR-P-12V-3W-35K-16	16'-4" / 5M	246	90+	3500K	16'-4"
LTR-P-12V-3W-40K-16	16'-4" / 5M	251	90+	4000K	16'-4"
LTR-P-12V-3W-50K-16	16'-4" / 5M	254	90+	5000K	16'-4"
LTR-P-12V-3W-24K-100	98'-6" / 30M	211	90+	2400K	16'-4"
LTR-P-12V-3W-27K-100	98'-6" / 30M	225	90+	2700K	16'-4"
LTR-P-12V-3W-30K-100	98'-6" / 30M	242	90+	3000K	16'-4"
LTR-P-12V-3W-35K-100	98'-6" / 30M	246	90+	3500K	16'-4"
LTR-P-12V-3W-40K-100	98'-6" / 30M	251	90+	4000K	16'-4"
LTR-P-12V-3W-50K-100	98'-6" / 30M	254	90+	5000K	16'-4"
LTR-P-24V-3W-24K-16	16'-4" / 5M	211	90+	2400K	32'-8"
LTR-P-24V-3W-27K-16	16'-4" / 5M	225	90+	2700K	32'-8"
LTR-P-24V-3W-30K-16	16'-4" / 5M	242	90+	3000K	32'-8"
LTR-P-24V-3W-35K-16	16'-4" / 5M	246	90+	3500K	32'-8"
LTR-P-24V-3W-40K-16	16'-4" / 5M	251	90+	4000K	32'-8"
LTR-P-24V-3W-50K-16	16'-4" / 5M	254	90+	5000K	32'-8"
LTR-P-24V-3W-24K-100	98'-6" / 30M	211	90+	2400K	32'-8"
LTR-P-24V-3W-27K-100	98'-6" / 30M	225	90+	2700K	32'-8"
LTR-P-24V-3W-30K-100	98'-6" / 30M	242	90+	3000K	32'-8"
LTR-P-24V-3W-35K-100	98'-6" / 30M	246	90+	3500K	32'-8"
LTR-P-24V-3W-40K-100	98'-6" / 30M	251	90+	4000K	32'-8"
LTR-P-24V-3W-50K-100	98'-6" / 30M	254	90+	5000K	32'-8"

Kelvin temperature (color) ±100K.

16'-4" and 100' reel includes 24" lead affixed to tape. 16'-4" reel includes (3) ESTW-60 Sure-Tite connectors.

100' reel includes (10) ESTW-60 Sure-Tite connectors

### DIMENSION

