



## DESCRIPTION

- Double-sided 3M tape backing
- Flexible LED lights
- Low power consumption
- Low heat emitting
- Ultra bright surface
- Waterproof strip allows for use in wet locations
- Easy to install
- Long lasting brightness at low voltage

## APPLICATION

- Backlighting
- Architectural design
- Store shelving
- Advertisement design

## ORDERING

See reverse for a complete ordering guide.

## PACKAGING

Size: 16.4 ft spool

Weight: .5 lbs

## 24V TORCH™ LED TAPE LIGHT

4.32W/FT (14.17 W/M)

<b>LED Qty</b>	37.5 LED/ft. (120 LED/M)
<b>Color/CCT</b>	2400K-3000K
<b>Bin/step</b>	1 bin only, 4 step binning
<b>CRI</b>	Ra+90
<b>Luminous flux</b>	1200-1440 LM/M
<b>Max power</b>	4.32 W/ft. (14.17 W/M)
<b>PDB width</b>	.39 in (10mm)
<b>Dimmable</b>	Yes



2400K



2700K



3000K

## ELECTRICAL PARAMETERS

<b>Voltage</b>	DC 24V
<b>Current</b>	.6 A/M
<b>Connection</b>	2*20AWG / RED +/- BLK -
<b>IP rating</b>	IP20
<b>Beam angle</b>	120°
<b>Lifespan / warranty</b>	35,000 hrs / 3 years
<b>PCB specs</b>	10mm / 3oz / WHT
<b>Cut length</b>	6 LED, 2 inches (50mm)
<b>Installation</b>	300 LSE 3M Tape
<b>Max run length</b>	16.4 ft. (5M)
<b>Certificate</b>	CE, RoHS, UL

## TORCH™ LED TAPE LIGHT

Model No.	Length	Color
12V GLOW™ Indoor LED Tape Light		
FA-GL-1680-12V-24K	16.4 ft	2400K
FA-GL-1680-12V-27K	16.4 ft	2700K
FA-GL-1680-12V-30K	16.4 ft	3000K
12V FLAME™ Indoor LED Tape Light		
FA-FL-1680-12V-24K	16.4 ft	2400K
FA-FL-1680-12V-27K	16.4 ft	2700K
FA-FL-1680-12V-30K	16.4 ft	3000K
FA-FL-1680-12V-45K	16.4 ft	4500K
FA-FL-1680-12V-50K	16.4 ft	5000K
24V FLAME™ Indoor LED Tape Light		
FA-FL-1680-24V-24K	16.4 ft	2400K
FA-FL-1680-24V-27K	16.4 ft	2700K
FA-FL-1680-24V-30K	16.4 ft	3000K
FA-FL-1680-24V-45K	16.4 ft	4500K
FA-FL-1680-24V-50K	16.4 ft	5000K
24V FLAME™ Splash Proof LED Tape Light		
FA-FL-1680-24V-24K-S	16.4 ft	2400K
FA-FL-1680-24V-27K-S	16.4 ft	2700K
FA-FL-1680-24V-30K-S	16.4 ft	3000K
24V FLAME™ Wet Location LED Tape Light		
FA-FL-1680-24V-24K-W	16.4 ft	2400K
FA-FL-1680-24V-27K-W	16.4 ft	2700K
FA-FL-1680-24V-30K-W	16.4 ft	3000K
24V FIREBALL™ LED Tape Light		
FA-FB-1680-24V-24K	16.4 ft	2400K
FA-FB-1680-24V-27K	16.4 ft	2700K
24V TORCH™ LED Tape Light		
FA-TO-1690-24V-24K	16.4 ft	2400K
FA-TO-1690-24V-27K	16.4 ft	2700K
24V CHROMA™ RGB Splash Proof LED Tape Light		
FA-CH-1680-24V-60RGB-S	16.4 ft	RGB

## LED POWER SUPPLIES

Pwr	Model No.	Output
MIRAGE™		
25W	FA-MI-TD-12V-25W	12V, 2.08A
	FA-MI-TD-24V-25W	24V, 1.04A
50W	FA-MI-TD-12V-50W	12V, 4.17A
	FA-MI-TD-24V-50W	24V, 2.08A
80W	FA-MI-TD-12V-80W	12V, 6.66A
	FA-MI-TD-24V-80W	24V, 3.33A
100W	FA-MI-TD-12V-100W	12V, 8.33A
	FA-MI-TD-24V-100W	24V, 4.17A
120W	FA-MI-TD-12V-120W	12V, 10A
	FA-MI-TD-24V-120W	24V, 5A
150W	FA-MI-TD-12V-150W	12V, 12.5A
	FA-MI-TD-24V-150W	24V, 6.25A
200W	FA-MI-TD-12V-200W	12V, 12.5A
	FA-MI-TD-24V-200W	24V, 6.25A
SPIRIT™ (Coming Soon)		
10W	FA-SP-TD-12V-10W	12V, 0.83A
	FA-SP-TD-24V-10W	24V, 0.42A
20W	FA-SP-TD-12V-20W	12V, 1.67A
	FA-SP-TD-24V-20W	24V, 0.83A
30W	FA-SP-TD-12V-30W	12V, 2.5A
	FA-SP-TD-24V-30W	24V, 1.25A
45W	FA-SP-TD-12V-45W	12V, 3.75A
	FA-SP-TD-24V-45W	24V, 1.88A
60W	FA-SP-TD-12V-60W	12V, 5A
	FA-SP-TD-24V-60W	24V, 2.5A
80W	FA-SP-TD-12V-80W	12V, 6.67A
	FA-SP-TD-24V-80W	24V, 3.33A

Visit us online at [www.fantomled.com](http://www.fantomled.com) for accessories, wet location models, and additional drivers.

**HAVE QUESTIONS OR NEED HELP WITH YOUR LED SYSTEM?**

Call 1-844-631-9045, or email us at [support@fantomled.com](mailto:support@fantomled.com).