



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: .25 lbs

24V FLAME™ LED WET LOCATION TAPE LIGHT

2.88W/FT (9.4 W/M)

LED Qty	37.5 LED/ft. (120 LED/M)
Color/CCT	2400K-3000K
Bin/step	1 bin only, 4 step binning
CRI	Ra+80
Luminous flux	840-960 LM/M
Max power	2.88 W/ft. (9.4 W/M)
PDB width	.32 in (8mm)
Dimmable	Yes



2400K



2700K



3000K

ELECTRICAL PARAMETERS

Voltage	DC 24V
Current	.4 A/M
Connection	2*20AWG / RED +/- BLK -
IP rating	IP68
Beam angle	120°
Lifespan / warranty	35,000 hrs / 3 years
PCB specs	8mm / 2oz / WHT
Cut length	6 LED, 2 inches (50mm)
Installation	300 LSE 3M Tape
Max run length	16.4 ft. (5M)
Certificate	CE, RoHS, UL

FLAME™ 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 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.