

### DESCRIPTION

The FTK 5050 WET Flexible Tape Kit is an economical, all-in-one solution for your LED linear lighting needs. It features SMD5050 LEDs with up to 387 lumens per foot to fulfill your lighting requirements. Each pack contains three different types of connectors to accommodate a wide variety of installation needs.

### APPLICATIONS

- Cove lighting
- Under cabinet
- Architectural details
- Back lighting
- Display cabinets
- Accent lighting

### FEATURES

- Energy-efficient LEDs consume 4.3W/ft
- Available in 2700K, 3000K, 3500K, 4000K and 5000K CCT
- Flexible, front-to-back bending orientation
- Suitable for Wet Locations
- Slim design allows installation in tight spaces without being visible

### SPECIFICATIONS

- CRI 80+
- Epistar LEDs - LM-80 tested
- Rated life: 50,000 hours
- 18 LEDs per foot
- Output Voltage: 24VDC
- Constant voltage drivers available for 120-277VAC; 50/60Hz input
- Maximum run length is 26.2'
- 2 Wire, single color, Wet LED flexible tape
- IP rating: IP67
- Roll length: 16.4'
- Cutting increments: 4"
- Dimensions: 0.39" W x 0.19" H
- Viewing angle: 120°

### Testing and Compliance

- Evaluated according to the parameters outlined and reported in LM-79
- Operating temperature: -20°C to 60°C (-4°F to 140°F)

### Warranty

- Five year warranty (terms and conditions apply)

Model: \_\_\_\_\_ Date: \_\_\_\_\_  
Accessories: \_\_\_\_\_  
Job Name: \_\_\_\_\_ Type: \_\_\_\_\_



Each kit contains tape, connectors, end caps, power feed caps, mounting clips and silicone glue



### ORDERING INFORMATION (Example: FTK-3000-16-24V-WET-5050)

Series	CCT <sup>1</sup>	Length	Voltage <sup>2</sup>	Locations	LED Selection	Accessories (Order as separate line item)
FTK	2700 = 2700K	16 = 16.4'	24V = 24 Volt DC	WET = Wet Locations	5050 = SMD5050, 4.3W/ft	<a href="#">Compatible Non-Dimming Power Supplies</a>
	3000 = 3000K					<a href="#">Linear Mounting Channels</a>
	3500 = 3500K					
	4000 = 4000K					
	5000 = 5000k					





### Notes

- <sup>1</sup> Color temperatures can vary ±5%  
<sup>2</sup> Requires low voltage driver, ordered separately

**PERFORMANCE CHART**

CCT	Voltage	Rated Power (W/ft)	Lumens (lm/ft)
2700K	24VDC	4.3	344
3000K	24VDC	4.3	360
3500K	24VDC	4.3	370
4000K	24VDC	4.3	378
5000K	24VDC	4.3	387

**ACCESSORIES Included in Kit (3 each per kit)**

Image	Description	Part Numbers
	Strip to strip connector. <i>Strip to strip connections for connecting lengths.</i>	RFX-CSS-5050
	Strip to power connector 6" in length. <i>Strip to driver connection.</i>	RFX-CSP-5050
	Strip to strip connector with 2" wire spacer. <i>For strip to strip connections where corners or bends are needed.</i>	RFX-CSS-5050-FLEX
	Outdoor water proofing and accessory kit. Includes 5 end caps, 5 power feed caps, 6 mounting clips and 2 tubes of silicone glue.	RFX-WET-KIT-5050