DESCRIPTION

The FTK 3528 Indoor Flexible Tape Kit is an economical, all-in-one solution for your indoor LED linear lighting needs. It features SMD3528 LEDs with up to 138 lumens per foot to fulfill your lighting requirements. Each pack contains three different types of connectors to accommodate a wide variety of installation needs. The FTK 3528 Indoor Flexible Tape Kit comes with a 3M adhesive backing on the tape light allowing for easy installation on a clean, dry surface.

APPLICATIONS

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

FEATURES

• Energy-efficient LEDs consume 1.5W/ft

• Available in 2700K, 3000K, 3500K, 4000K and 5000K CCT

• Flexible, front-to-back bending orientation

• Rated for indoor use

• 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 65.6'

• 2 Wire, single color, indoor LED flexible tape

• IP rating: IP20

• Roll length: 16.4'

• Cutting increments: 4"

• Mounting: 3M double-sided adhesive tape (attached)

• Dimensions: 0.31" 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 and 3M adhesive backing

5 YEAR WARRANTY

CUTTING INCREMENT: 4.0"   0.31"

ORDERING INFORMATION (Example: FTK-3000-16-24V-3528)

Series	CCT[1]	Length	Voltage[2]	LED Selection	Accessories (Order as separate line item)
FTK	2700 = 2700K	16 = 16.4'	24V = 24 Volt DC	3528 = SMD3528, 1.5W/ft	Compatible Non-Dimming Power Supplies
	3000 = 3000K				Linear Mounting Channels
	3500 = 3500K				
	4000 = 4000K				
	5000 = 5000k				

Notes

[1] Color temperatures can vary ±5%

[2] Requires low voltage driver, ordered separately

ULTIMATE PERFORMANCE. UNPARALLELED VALUE.

Specifications are subject to change without notice.
Installation must be performed in accordance with Barron Lighting Group installation instructions.

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PERFORMANCE CHART

CCT	Voltage	Rated Power (W/ft)	Lumens (lm/ft)
2700K	24VDC	1.5	120
3000K	24VDC	1.5	125
3500K	24VDC	1.5	130
4000K	24VDC	1.5	135
5000K	24VDC	1.5	138

ACCESSORIES Included in Kit (3 each per kit)

Image	Description	Part Numbers
	Strip to strip connector. *Strip to strip connections for connecting lengths.*	RFX-CSS-3528
	Strip to power connector 6" in length. S*trip to driver connection.*	RFX-CSP-3528
	Strip to strip connector with 2" wire spacer. *For strip to strip connections where corners or bends are needed.*	RFX-CSS-3528-FLEX

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