

Model Number:

Accessories:

Type:

Job:

Approvals:

STANDARD FEATURES

- Extremely flexible, bend and twist in almost any direction
- Available in blue, green, red, white, yellow, purple and RGB
- Can be cut in 3" increments
- LED Specifications:
 - Standard - SMD3528 at 2.25W per foot
 - Optional - SMD5050 at 5.5W per foot
 - RGB Standard SMD5050 at 2.25W per foot
- Total output: warm white 212.34 lm/ft, cool white 300 lm/ft
- 12V or 24V input voltage
- Sold in 16' rolls, custom rolls of 20' or 30' are available with additional lead time
- Measures just 0.32" wide
- Low heat emission, surface mount LEDs
- Comes with pre-applied double back tape for easy installation
- Up to a 32' run on a single power supply (wattage allowing)
- RGB version can create millions of colors!
- Can be dimmed 100% with electronic dimmer and dimming transformer
- 5 year warranty on ribbon flex, 3 year warranty on transformers



APPLICATIONS

- Exhibit & Display Lighting
- Accent Lighting
- Cove Lighting
- Shop Windows
- Task Lighting

WHATS INCLUDED:

- 16' Ribbon Flex
- Mounting Clips
- Connectors

Color	Voltage	Per Foot			Per LED		
		Current	Luminous Flux	Wavelength	Angle	Intensity	
Blue	12VDC	130(Ma)	22.626 lumens	465Å±5nm	120Å°	400 (mcd)	
Green	12VDC	130(Ma)	56.556 lumens	520Å±5nm	120Å°	1000 (mcd)	
Red	12VDC	80(Ma)	16.956 lumens	623Å±5nm	120Å°	300 (mcd)	
White	12VDC	130(Ma)	62.208 lumens	x=0.31 y=0.32	120Å°	1100 (mcd)	
Yellow	12VDC	80(Ma)	16.956 lumens	585Å±5nm	120Å°	300 (mcd)	



ORDERING INFORMATION

RFX	RGB	16	12	12	RFX-2AC
SERIES	COLOR	LENGTH	VOLTAGE	OPTIONS (Factory Installed)	ACCESSORIES (Field Installed, Order as Separate Line Item)
RFX		16 = 16' Roll	12 = 12 Volt 24 = 24 Volt	5050 ³ = 5.5W Per Foot	
B = Blue WP ¹ = Pure White (5000K) G = Green WW ¹ = Warm White (3500K) R = Red RGB ² = Color Changing Y = Yellow					RFX-2AC = 20W 12 or 24VDC UL Class 2 Power Supply RFX-3AC = 40W 12 or 24VDC UL Class 2 Power Supply RFX-5AC = 60W 12 or 24VDC UL Class 2 Power Supply RFX-7AC = 150W 12 or 24VDC UL Class 2 Power Supply RFX4B-RGB = Simple Controller For RGB Flex RFX-DMX = RGB controller w/DMX input, controls up to 32'

¹ Color temps can vary +/- 500K

² RGB uses SMD5050 at 2.2W per foot standard

³ Not available on RGB

How to use:



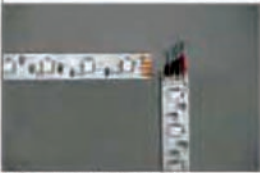
1. Cut to desired length only on the closest cut mark printed



2. Expose the adhesive side by removing the cover layer of the double sided tape affixed to the product.



3. Adhere the product to the desired place.



4. Any angle connection.



5. In-line connection.



6. SSDL-6060 C.