

120V LINE VOLTAGE FLEXIBLE LED STRIP LIGHTS



Whole rolls available



RGB 5050



Extra Bright 5050



Standard 2835



APPLICATIONS

Suitable for damp and wet locations, including outdoor use.

- Kitchens
- Showrooms
- Outdoor applications
- Bars
- Cove lighting
- Custom projects
- Walls
- Under bars
- Walkways
- Tent lighting

PRODUCT FEATURES

	2835	5050	RGB
WATTAGES	1.5W/FT	3.03W/FT	3.03W/FT
COLOR TEMPS	30K, 65K, Red, Green	30K, 40K, Red, Blue, Green	RGB
LUMENS	135 lm/ft	195 lm/ft	N/A
INPUT VOLTAGE	120VAC		
CRI	≥80Ra		
LED TYPE	2835 SMD	5050 SMD	5050 SMD
BEAM ANGLE	120°		
DIMMING	120V (Standard)		
CUTTABLE	Approx. every 19" (on cut marks)		
LED LIFESPAN (L70)	50,000 hours		
DIMENSIONS (WxH)	3/8" x 1/4"	1/2" x 5/16"	1/2" x 5/16"
MAX LENGTHS	328ft.	164ft.	164ft.
WHOLE ROLLS	100m (168 ft) - roll	50m (164.04 ft) - roll	
MATERIAL	Eco-friendly UV-resistant PVC material		
LED QTY (PER METER)	60 LEDs/Meter; 18.3 LEDs per foot or 1.5 LEDs per inch		
WORKING TEMP	-25° to 45°C; -13° to 113°F		
RATED	IP67		
LISTED	ETL		
WARRANTY	2 year		

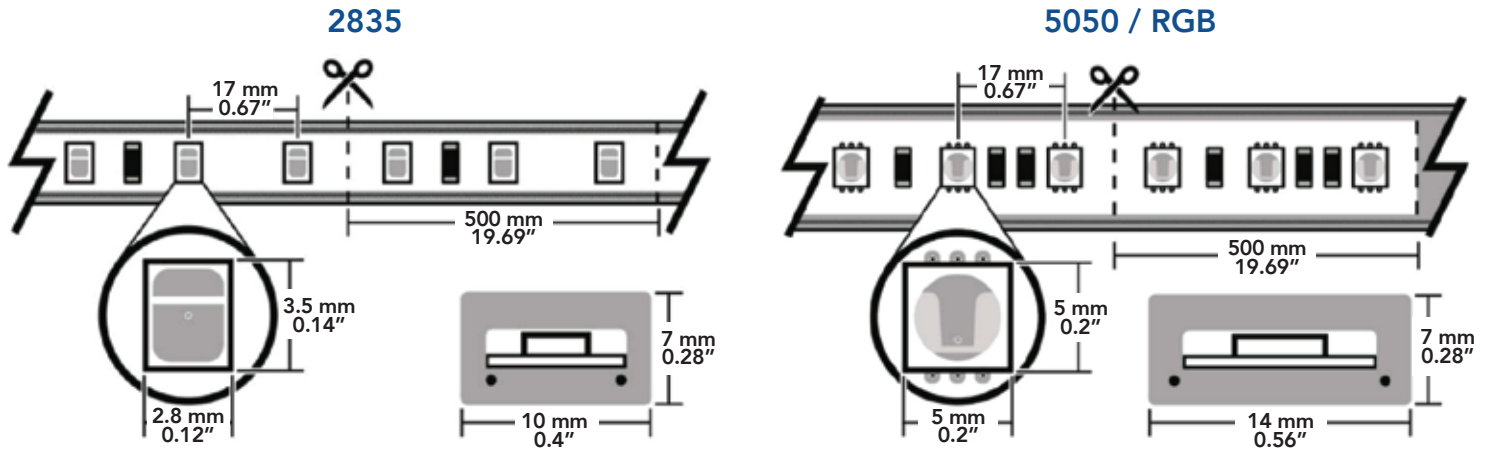
Subject to National Electric Code (NEC) and local code requirements.
 Every 50CM / 19.69IN can be cut and reconnect

	PRODUCT #	PINS	WATTAGES PER FOOT	LED TYPE & SIZE	LUMENS (+/-10%)
COLORS	LF-30K-2835	2	1.5W	Standard 2835	73.15 per foot
	LF-65K-2835	2	1.5W	Standard 2835	73.15 per foot
	LF-RED-2835	2	1.5W	Standard 2835	N/A
	LF-GREEN-2835	2	1.5W	Standard 2835	N/A
EXTRA BRIGHT	LF-EB-30K-5050	2	3.03W	Extra Bright 5050	220 per foot
	LF-EB-40K-5050	2	3.03W	Extra Bright 5050	220 per foot
	LF-EB-RED-5050	2	3.03W	Extra Bright 5050	N/A
	LF-EB-GREEN-5050	2	3.03W	Extra Bright 5050	N/A
	LF-EB-BLUE-5050	2	3.03W	Extra Bright 5050	N/A
	LF-RGB-5050	4	3.03W	5050 SMD	N/A

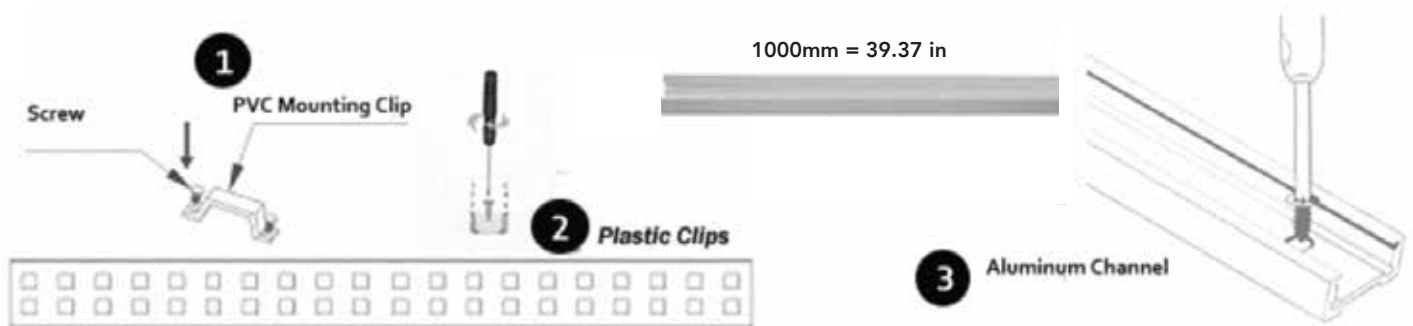
NOTE: Standard order usually entails: a length of line flex, power supply cord or RGB controller, 2 or 4-pin connector, end cap and mounting clips. Mounting hardware available. Cuttable every 19". Cut charge may apply. Use heat shrink and silicone on connection points and end caps.



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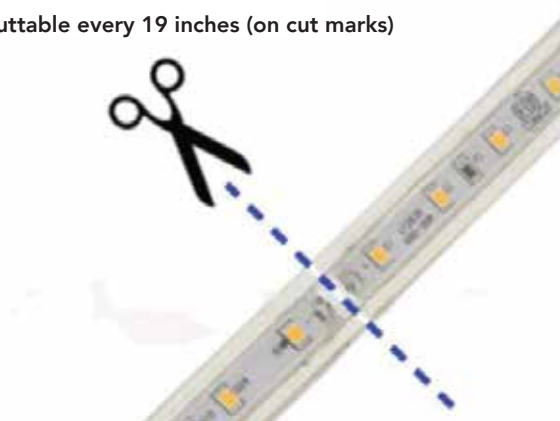


INSTALLATION



CUTTING

Cuttable every 19 inches (on cut marks)



SINGLE COLOR/RGB LINEFLEX ACCESSORIES



Power Supply Cord



Pin Connectors



Connectors



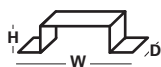
End Caps



Couplings



Mounting Clips



Mounting Channel LF-MOUNT-UNIV-4FT

PRODUCT #	DESCRIPTION
LF-REMOTE-CONTROLLER-RGB	RGB controller & remote, 1,500W MAX, 120VAC
LF-PS-2835-ETL	2835 Power supply cord 19"
LF-PS-5050-ETL	5050 Power supply cord 19" (extra bright)
LF-PS-10-2835-ETL	2835 Power Supply Cord 10' (white)
LF-PS-10-5050-ETL	5050 Power Supply Cord 10' (white)
LF-PS-10-5050-ETL-Black	5050 Power Supply Cord 10' (black)
LF-PS-15-5050-ETL-Black	5050 Power Supply Cord 15' (black)
LF-2PIN-CONN-2835	2835 Connecting metal pins 2-pin
LF-2PIN-CONN-5050	5050 Connecting metal pins 2-pin (extra bright)
LF-4PIN-CONN-RGB	RGB Connecting metal pins 4-pin
LF-EB-90-CONN	90 Degree connector, comes with two (LF-2PIN-CONN-5050)
LF-EB-T-CONN	T Connector (3-way), comes with three (LF-2PIN-CONN-5050)
LF-EB-Short-Jump	Short jumper 6" (flexible), comes with two (LF-2PIN-CONN-5050)
ENDCAP-2835	2835 End cap
ENDCAP-5050	5050 End cap (extra bright)
ENDCAP-5050-RGB	5050 End cap (RGB)
LF-CONN-2835	2835 Connector
LF-CONN-5050	5050 Connector (extra bright)
LF-RGB-CONN	RGB Connector
MTCLIP-2835	1" x .38" x .31" 2835 Mounting clip
MTCLIP-5050	1.25" x .50" x .38" 5050 Mounting clip
MTCLIP-5050-RGB	1.25" x .50" x .38" 5050 Mounting clip (RGB)
LF-MOUNT-UNIV-4FT	48" Aluminum mounting channel Standard 2835, Extra Bright 5050, RGB



Mounting Clips



Mounting Channel

48" length, 11/16" width; 5/16 height