

**Flexible, Resilient
LED Array**

**Well suited for both
interior and exterior
applications**

Dimmable

Low Profile

**Available in
custom lengths**

Low Voltage

61 Month Warranty



Description

The LED Company's FLX100 is a low profile, dimmable flexible product well suited for interior and exterior lighting applications.

The FLX100 is made in custom lengths to 12 ft. The 120 degree beam of the LEDs produce an even blended light in both the 0.5" and 1" spacing options.

The FLX100 is flexible and perfect in applications such as Cabinets, Bookcases, Coves, Stairs, Under Counter, Toe Kick, Edge and Back lighting.

A patented flexible fiberglass based LED array in a clear, flexible PVC D Channel extrusion backed with a double sided tape.

Standard wiring, 18-2 SPT-1, low voltage cable.



FLX100 LED FLEXIBLE ARRAY

Applications



Specifications

Input Voltage	12 - 13.8 VDC
Current Draw	0.5" Spaced > 2.7 W per ft. 1" Spaced > 1.4 W per ft.
D Channel Tube	.325" W x .325" H Clear Flexible PVC
Maximum Length	12 feet
Increments	0.5" Spacing = 1.5" 1" Spacing = 3"
Adhesion	Double Sided Tape in Housing
Lamp Life	50,000 Hour Rating
Wiring	Wired per application
Color Temperature Options	Antique White, Warm White, Bright White, Red, Blue and Green
Listings	ETL listed to UL Standards 2108 and 8750



Ordering Options

PREFIX	SPACING	COLOR TEMPERATURE	WEATHER RESISTANT	WIRE HEAD END	FEED THROUGH
FLX100	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	[X] .5" [Y] 1"	[AW] 2800k [WW] 3000k [BW] 5000k [RR] Red [BB] Blue [GG] Green	[A] None [C] Weather Resistant If custom: specify wire type and length in inches.	[A] 42 inch 18-2 (standard) [C] Custom If custom: specify wire type and length in inches.	[A] None (standard) [Y] Yes If custom: specify wire type and length in inches.
			<input type="text" value="SFH"/> <input type="text" value="-"/> <input type="text" value=""/>	<input type="text" value="SFT"/> <input type="text" value="-"/> <input type="text" value=""/>	
			[1] 18-2 [2] 18AWG [3] 18-2 cable		[1] 18-2 [2] 18AWG [3] 18-2 cable



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Manufactured in the USA