



LBT Flex Array LED Strips (19")



Brightness ★★★★☆	Ease of use ★★★★☆	Cost ★★★★☆
Availability Custom	Color Temp 6500K	Voltage 24V DC
Power 2.75W ea.	Width .41" Wide	Circuit 9.5" Length



What it is used for

Back-lighting displays with a minimum depth of 4"



How to use it

Flex Arrays are configured in rolls for back of displays. Each Flex Array can be cut in half. During install, unroll the strips, position, attach via mechanical means (such as screws) or double-back tape, and connect power (24V). Best if placed on a white reflective surface.



Specifications per application

Pitch – spacing between strips	3" Standard	Customizable based on depth of light box
Distance – LED to Face/Graphic	4" Standard	Decreased distance equates to decreased pitch – more strips needed
Standard Color	6500 K	Additional CCT can be produced depending in LED availability
Standard Lengths/Power	19"	2.75 watts per strip (strips can be cut in half)



Pros & Cons

Pros

- Uniform illumination
- Easy installation
- Custom sizes and configurations available
- Simple field repairs and replacements
- No heat sink needed

Cons

- High power consumption
- Unable to light thin light boxes (i.e., less than 3")
- Only available in 24V DC
- Built to order