How to: Bend Flexible LED Strips

Inspired LED’s flexible LED strips are a versatile option for almost any accent or task-lighting application. Adhesive backing allows these LEDs to mount easily to flat surfaces, however, the installation process often requires the strips to be bent around curves and corners. For best results, follow these simple steps to make the most of your LED lighting...

**Technique 1: The 90° Fold**

1. Lay flex strip out straight and identify location where fold will be made.
2. Begin by folding flex back at a 45° angle in the direction opposite the corner you need to round.
3. Bend flex back on itself in the proper direction to create a 90° angle.
4. Press firmly to crease, if desired use dab of super glue to secure the fold.

**Technique 2: The 90° Pinch**

For a simple corner turn, pinch the flex between LED components into a peak. Use a dab of super glue to hold pinch in place.

**Technique 3: The Curve**

To make a gradual turn, create a series of smaller accordion folds following the shape of the curve.

Please Note: The following techniques are intended for use with Normal Bright or Super Bright flexible LED strips only. Always avoid bending individual diodes, resistors, and solder joints to prevent damage!