inspired LED White Screw Terminal Tiger Paw®

Inspired LED's patented solderless **Tiger Paw® Connectors** are the perfect solution for in-field LED system design and customization. These innovative accessories pair with LED flex strips for quick, convenient installation. Now, creating the perfect low-voltage lighting system is easier than ever, thanks to Inspired LED!





Product Specifications: (SKU# 3896)

- Solderless termination of 8-10 mm LED flex strips to 16-22 AWG wire
 - Max Load- 5 AMPs Net Weight- 5g VHB adhesive backing included
- Industry proven locking system meets shock and vibration requirements for IEC 60068-2-27
- U.S. Patent No. 8,714,772

Instructions:

Use scissors to cut LED strip to length along the copper solder pads ONLY (located every 3 LEDs).



Make sure LED strip is centered and fully inserted before sliding black latch firmly closed and pressing on adhesive.



2 Take hold of black sliding latch and pull outward to



6 Use small screw driver to loosen screws on top of connector piece.



Peel back adhesive lining on LED strip about ½ inch.



4 Taking note of (+) polarity of LEDs, insert flex strip into gap between black sliding latch and beige bridge piece.



Strip cable back ¼ inch to expose (+) and (-) wire, (if using Inspired LED cable, white writing indicates positive polarity).

Matching polarity of LEDs, insert wire, tighten screws and connect to Class 2 DC power. Verify all connections before removing adhesive for install.



<u>Troubleshooting</u>: If LEDs are flickering, double check connection to be sure flex is fully inserted and secured, if no lights turn on check to be sure polarities are properly matched. **Connector must maintain secure contact to avoid overheating.**



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