## **CUTTING YOUR LEDS**

Many Boogey Lights<sup>®</sup> surface mounted LED strips can be cut if they're too long to fit your application. These include our Hi-Intensity low profile surface mounted LEDs. Even our Cut-N-Click LED strips can be cut. The key is making sure you cut in the proper place and that you seal the end you cut (moisture and electricity don't mix well!). NOTE: Our Heavy Duty LED Strips CANNOT be cut.

Our surface mounted LED strips are by far the most common LED strips we offer. They're used in our Awning, Under-Glow, Pick-Up Truck, Marine, Off-Road and Semi-Truck applications. They're also used in most of our custom light solutions. They're easy to identify and cut. Below is a close-up photo of how they'll look. Depending upon the product, there might be slight differences in appearance but you'll notice they are grouped in segments of three LEDs.

## HI-INTENSITY SURFACE MOUNTED LED STRIPS



The LED strip can be cut one time on the copper solder pad where indicated; between the cluster of 3 LEDs. Important to cut in the center of the copper pads. Once cut, the end must be sealed using silicon, liquid electrical tape or even heat shrink to stop water intrusion from damaging the strip.

The proper location to cut is every three LEDs as shown in the photo. Just be aware that cutting incorrectly could damage your lights (sorry – not covered under warranty). A sharp scissors will easily cut through the PCB board, adhesive tape and poly-urethane/epoxy coating. Once you cut the strip, make sure you seal the end with some silicone, liquid electrical tape or heat shrink. It's important to keep moisture out. If you do need to cut your strip, we strongly suggest doing so BEFORE mounting the strip.