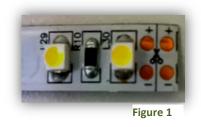


## Connecting High Density Strips and Standard

## **Connectors:**

High density lights have less room on the wires for fitting connectors than regular density. Therefore, the process for making cuts on these strips will be slightly different for these as opposed to regular density. The instructions below will give steps regarding how to successfully attach regular connectors to a high density strip.



## Connecting a Standard Connector with a High Density Strip:

- 1. Cut the strip indicating where to do so. This should be to one side of the copper circles. Figure 1 gives an example of an area to make a good cut.
- 2. Insert the High Density strip under the solderless connectors.

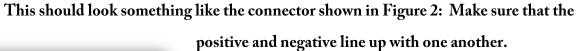




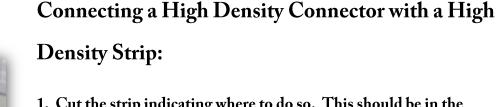
Figure 2

3. Close the strip. It should look like Figure 3 if you made the

cut in the proper area of the strip along with the connection.

## Connecting High Density Strips and High Density Connectors:

Although regular connectors can work with high density strips, the preferred choice is that of high density connectors. The process for connecting these high density strips is different but is easy to do. The instructions below will give steps regarding how to successfully attach high density connectors to a high density strip.



- 1. Cut the strip indicating where to do so. This should be in the center of the copper circles where the scissors illustrated indicate to do so. Figure 4 gives an example of an area to make a good cut.
- 2. The High Density Connector has a black plastic strip on the end of it which should be closed when the packaging is opened as shown in Figure 5. To open the strip, you will want to gently place your thumb and index finger on the sides to pull it out. When opened, it should look like the picture shown in Figure 6.
- 3. Feed the light strip into the opened connector. Once the strip is inside, you will want to push the black plastic strip on the connector back in place to close it. This should secure the strip into the connector. TO make sure, gently tug the strip to ensure a snug fit. The connected strip and connector should look like the picture in Figure 7.

