

DISCLAIMER: These instructions are suggested installation procedures only. Brilliant Brand Lighting assumes no liability for problems, damages, injuries, or expenses that may occur from improper installation or product failure. These instructions do not constitute professional installation and may not necessarily meet all electrical requirements in your state. If you are uncomfortable with any of these procedures please contact a licensed electrical contractor.

INVISIBLE SPLICE INSTRUCTIONS

CUTTING INTERVALS:

The length of your LED lighting is customizable and may be cut to size - in specific intervals only. Can't find the mark? For more info on cutting intervals please contact your supplier.



Never attempt to cut or install other accessories while LED lights are plugged in to a power source.



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Using the cutting interval length, measure from the power cord connection or the end of your lighting you will find a scissor icon that indicates where to make your cut.

Use Brilliant Brand rope light cutters or other heavy duty shears to make a perpendicular cut between bulbs where the cut mark is located.



WARNING: When using LED lighting outdoors, use of a weatherproofing kit along with waterproof PVC or silicone is required to seal all connections, power cords, and end caps. NOTE the use of any non-recommended sealant e.g. electrical tape, may result in a rope light or rope light accessory failure and will void the warranty.



CONNECTING THE SPLICE:

To begin slide the heat shrink tubing and support tubing over one section of the LED lighting to be spliced. Next line up the sharp prongs of the power connector with the LED lighting internal wires.

2 Gently insert power connector into the LED lighting until the pin is secure. Inserting the power connector until the plastic disc touches the LED lighting is neither required nor recommended and may damage the lighting or accessory.



Excluding the heat shrink step - repeat steps 1 and 2 for the second run of LED lighting.

Optional: PVC or silicone sealant is required to secure and/or waterproof all outdoor connections.

Align support tubing over the center of the splice with the heat shrink also aligned above the support tubing, and use a heat gun to shrink to fit.

NOTE: It is highly recommended that you test your LED light sections as they are polarized. If the run of LED lighting installed after the invisible splice does not light, disconnect and reinstall using the opposite end of the LED light run.

