120V LED NEON RIBBON

PART NUMBER: GL-LEDNEON-120V-30K

① Determine the length required, only cut on designated cut marks. (See figure 1)

② To make a connection, examine the pin. Determine pointed end (used to insert into ribbon) and determine rounded end (used to insert into power cord or joiners) (See figure 2)

③ Insert the pointed end of the pin into the parallel wires at the end of your LED neon ribbon. When inserting the pin, it must line up with the two wire points. If you do not line up the connection correctly and the pin touches the central circuit board, the LED neon ribbon will burn. (See figure 3)

④ Once the pointed end of the pin is inserted into LED neon ribbon correctly, insert the rounded end of the pin into the white power cord or joiners firmly to ensure secure connection. When connecting the LED neon ribbon to either the power cord or joiners, align the shapes of the products (i.e. rounded part of LED neon ribbon goes to the rounded part of the power cord or connectors, and the flat part to the flat part.) (See figure 4)

⑤ For outdoor/damp location use only: Apply silicone to all connections to make the LED neon ribbon waterproof. (i.e. silicone LED neon ribbon to all connectors used in run including power cord, connectors and end caps.)

⑥ NOTE: Use channel or mounting clips to keep LED neon ribbon in place.

WARNING: The LED neon ribbon can not bear too much tension. If the LED neon ribbon exceeds 20kg of tension, the circuit board will break. Do not pull on ribbon.

When testing the LED neon ribbon, ensure you unravel the whole roll otherwise the inside LED neon ribbon will get too hot and melt the PVC casing.

Figure 1:

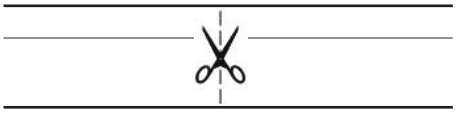


Figure 2:

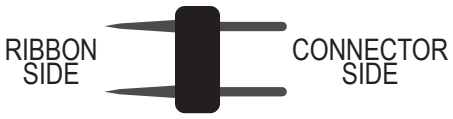


Figure 3:

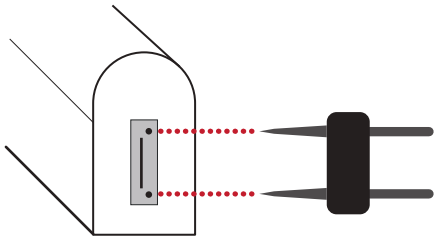
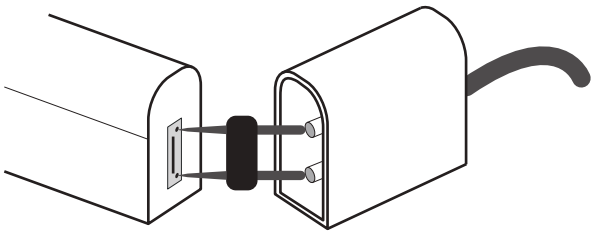


Figure 4:



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