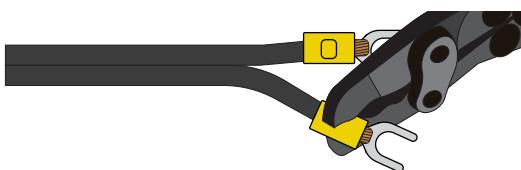


8. Insert one half of the stripped cable into a yellow U Connector. Use a crimping tool to secure the U Connector onto the stripped cable.

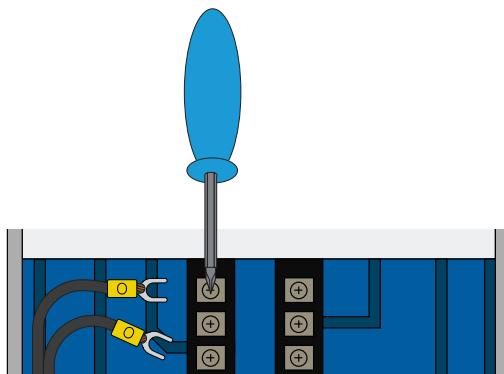


9. Repeat step 8 until all input cables are stripped and have U Connectors. These are known as your sector runs.



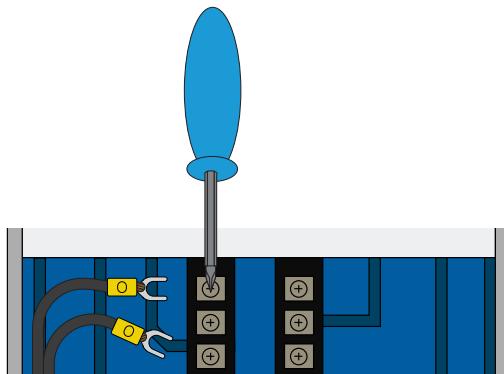
CONTINUED

10. On the left side of the panel, use a Philips Screwdriver to loosen each screw several turns.



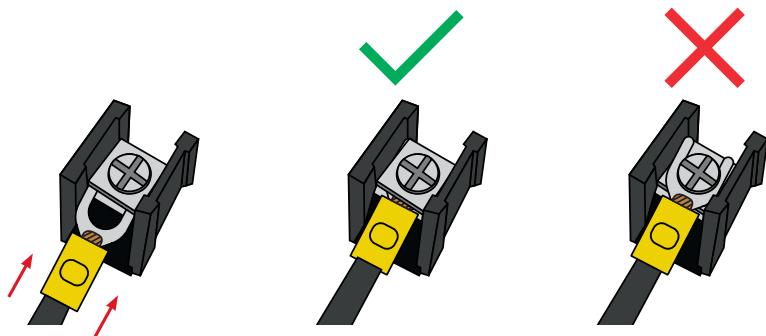
11. Slide the U connectors for Sector 1 sector run under the square washer at the input terminal. See Figures C, D & E.

Tighten each screw firmly but do not over tighten.



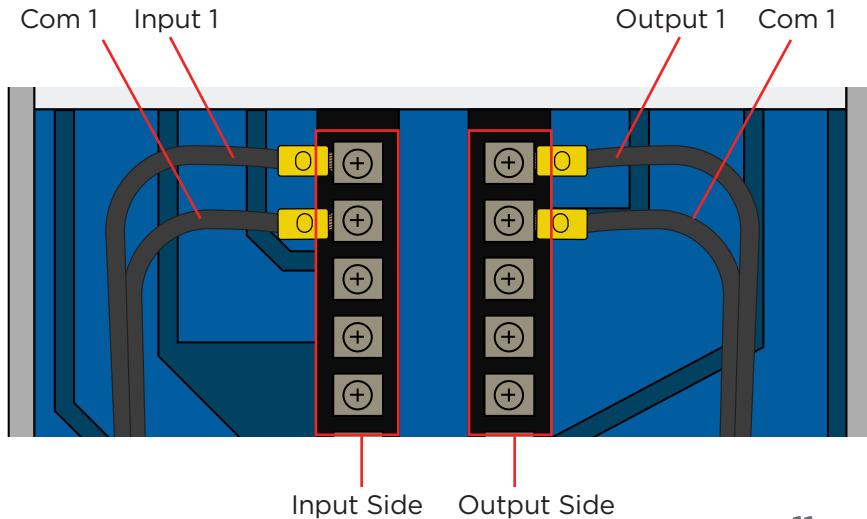
C

Slide the U Connector under the square washer plate on the connection panel of Sector 1 input. The U Connector will not have a secure connection if it is on top of the square washer.

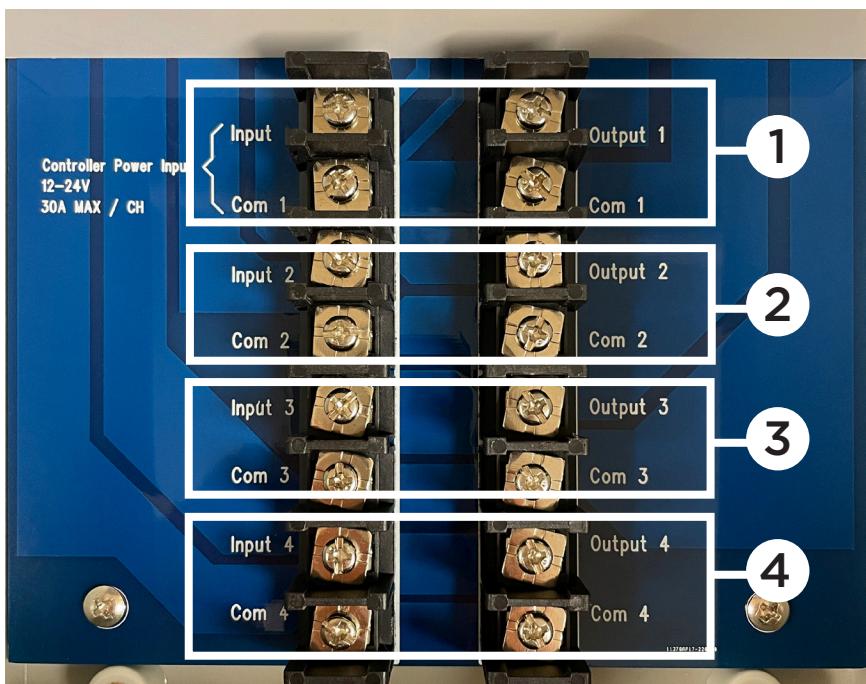


D

Each Sector has two inputs and two outputs. The two inputs must come from the same 12-2 AWG cable and the two outputs must come from the same 12-2 AWG cable.



E



1 Sector 1 Input and Output

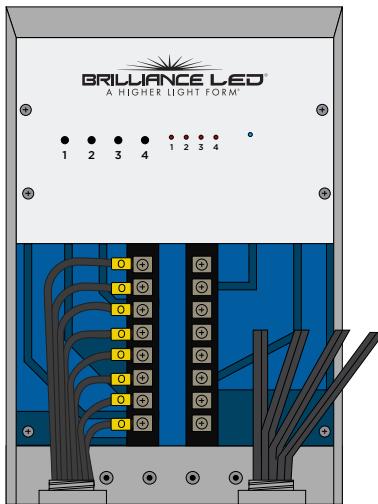
2 Sector 2 Input and Output

3 Sector 3 Input and Output

4 Sector 4 Input and Output

NOTE: Power must be supplied to Input 1 (left side) in order for the other sectors to work.

12. Repeat step 11 for all input cables. Make sure all input sector run cables are placed next to the other half of their respective sector.



13. Repeat steps 8-12 for all output cables. Make sure all output sector run cables are placed next to the other half of their respective sector.

