

## FLLA Leader Cable Pin-out Note

### Overview:

The leader cables that come with the FLLA RGBW linear strips have color codes on the wires that exactly match the relevant colors that are controlled by each wire. These colors and their use are as follows:

- Black (common + anode typically 24vdc)
- White (negative/cathode white)
- Green (negative/cathode green)
- Red (negative/cathode red)
- Blue (negative/cathode blue)

In the event that you need to cut a FLLA cable and provide a non-factory attached leader cable, you may receive a leader cable that has color wires from the male plug **that do not match the ordering** of the copper pads on the FLLA strip. You can use the provided leader cable but when connecting the flying leads of the leader cable running to your ILC-x00 controller, simply obey the marking on the PCB rather than the colors on the flying leads on most supplied leader cables. The remapping table below can be used to print out and connect to the flying leads if desired to avoid any miswirings.

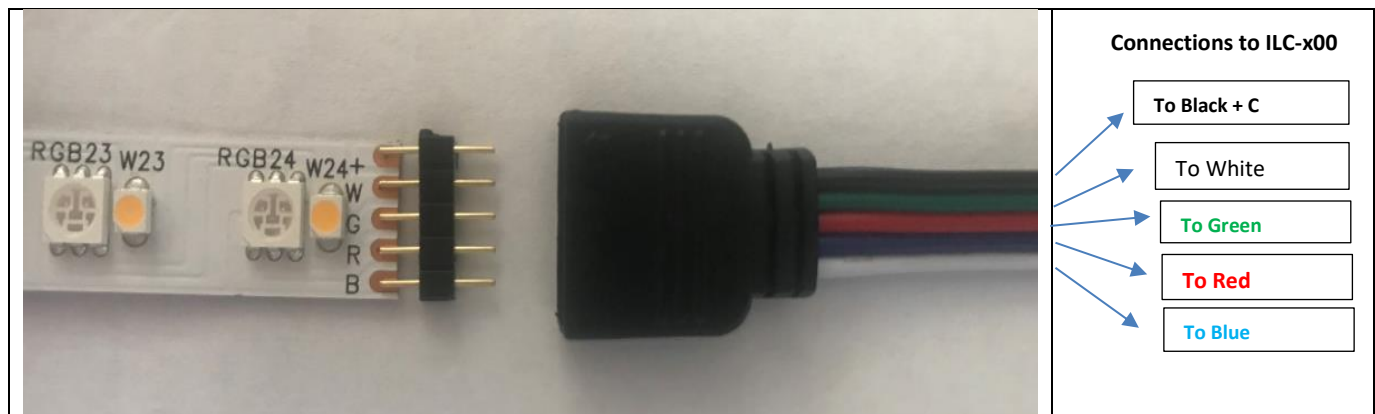


Figure 1