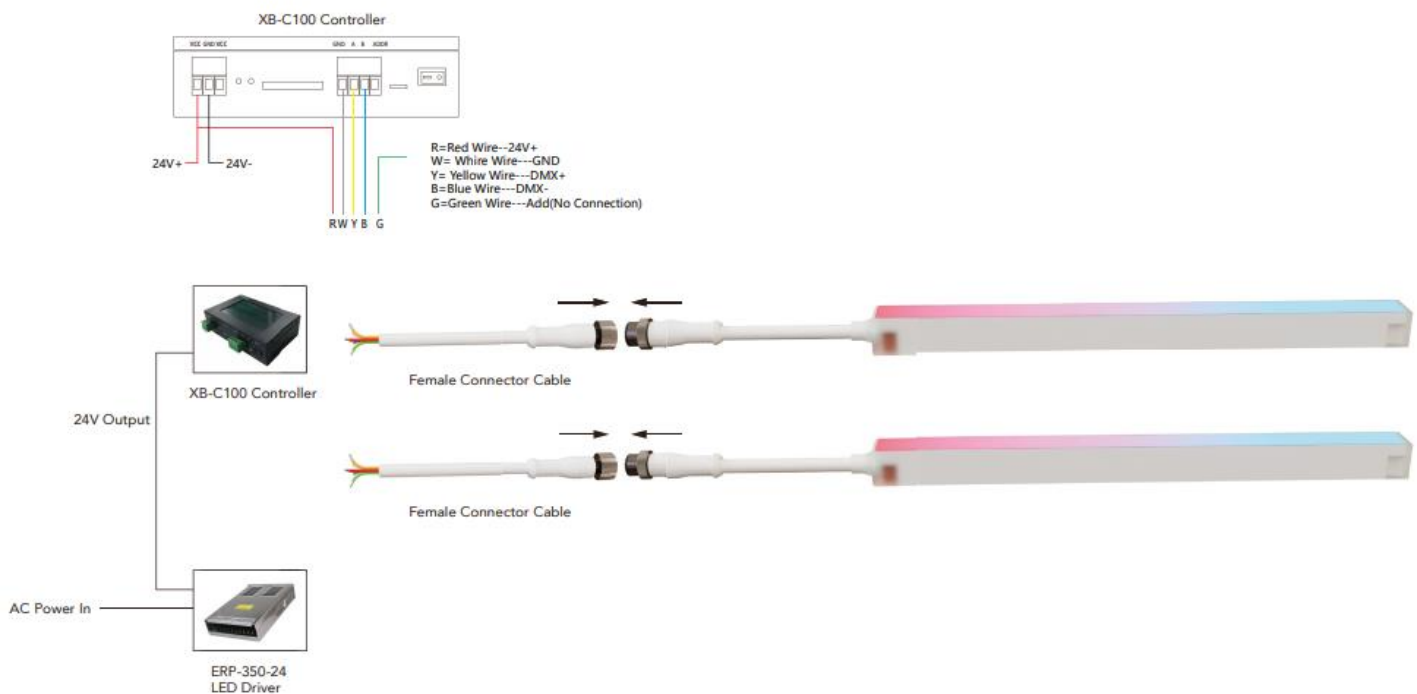


TPR Kurvflex DV DMX Pixel Chasing RGBW 3D **XB-C100 Address Writer Instructions**

Step 1 – Wire the XB-C100 unit up to 24V DC power, fixture leading cable, and DMX as shown below. Make sure the fixture also gets attached to the female connector cable as shown below. *NOTE: some wire colors may be subject to change in the future*

Connection Diagram



Step 2 – Turn the XB-C100 unit on with the power switch, Press “Test”



Step 3 – Press “Write Add”



Step 4 – Press **UCS512-H** (the correct IC type for our RGBW DMX LED neon)



Step 5 – Set **“Start Ch/Num”** for first pixel’s DMX address & Set **“Ch. Space”** to 4 (for RGBW)



Step 7 – Press **“Write Add”** once you are sure your “Start Ch/Num” for first pixel’s DMX address is set correctly & Set “Ch. Space” to 4. The FIRST PIXEL should light YELLOW and the rest of the fixture should light WHITE while the DMX address is being “written” to the RGBW DMX LED neon fixture. Wait 60 seconds before turning the unit off.

Step 8 – Remove the RGBW DMX LED neon fixture’s lead from the XB-C100 unit’s circuit, and connect to an EXTERNAL DMX CONTROL SYSTEM to ensure you have proper DMX control over your fixture.

NOTE: The XB-C100 unit is ONLY used to DMX address the RGBW DMX LED neon, the on-board test functionality is not recommended for testing DMX512. Also, we do not use the SD card slot the unit comes with.



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