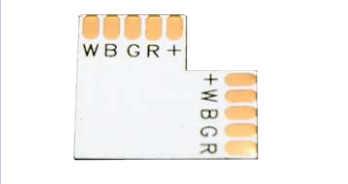
LED RGBW Strip L Connector

FOR USE ONLY WITH CLASS 2 POWER SUPPLIES

LED WORLD Inc
ledworldlighting.com | ledworld.ca
1-800-387-4081

ONLY FOR MODELS:
12mm Wide Type A RGBW Flex Strips

Not to be used with Type B, C (RGBW Strips that have covers or coatings)



WARNING

Connectors are rated for a maximum 4 Amps per connector, indoor use (dry area). For low voltage use only (24VDC). Make sure that the correct power is used. The voltage is marked on the LED FLEX STRIP. Contact a locally licensed electrician for install (experienced personal familiar with low voltage DC lighting and wiring techniques). Insure that proper current protection is in place (overload protection) and does not exceed 4 Amps per connector. For use only with CLASS 2 POWER supplies (Use only with LED World's Class 2 type Power Supplies). Not for through wall, in wall or use in washrooms. For stationary indoor dry location use only. Do not use in Auto or Marine applications. Do not subject to movement. Connections can be made at all marked intervals (scissor) only. Install according to local electrical code requirements. To be sold with instructions. **Not following the instructions or using of connectors with any other type LED strips will void warranty and may create serious hazard.**

METHOD OF ATTACHMENT

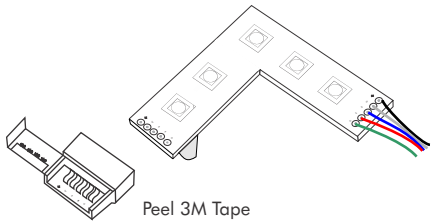
Solder the strip to connector terminals: This method secures the connection and prevents movement of the strip. **Please make sure you have the correct width of connector**; typically 12mm for bright, bright plus & triple bright. **Do not connect LED strips at soldered contact points.**

Important Note: Check the Polarity marks and make sure that connector tabs are directly over (and centered) the RGBW Strip connector pads.

STEP 1

Open Snap connector lid at side. Connections can only be made at marked intervals on the RGBW Flex Strip. Carefully note the markings on the RGBW Flex Strip Light (+),(G),(R),(B),(W)(Scissor Mark). **These markings must correspond with the wire color. The Black wire is (+) must line up with the (+) mark on Flex strip and the green wire must line up with mark G on the RGBW Flex Strip (and so on).The Bottom is marked B and it is to line up with the Blue wire. Gently slide the RGBW Flex Strips under the metal clips.**

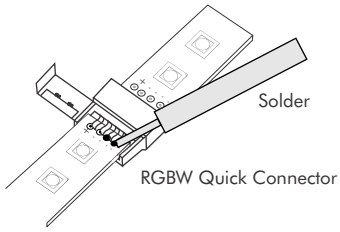
TIP: If the strip does not go underneath the clips, it may be required to *gently* bend up the metal clips in order to slide in.



RGBW Quick Connector

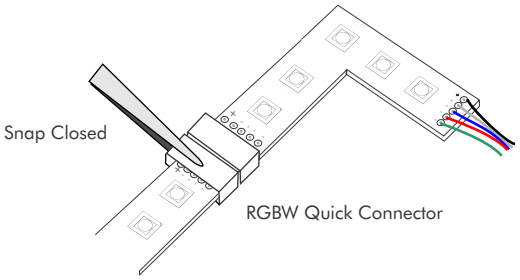
STEP 2 (SOLDER METHOD)

To insure that the strip is properly held in the QuickSnap connector, solder the strip to the metal clip. This task requires experienced personnel with solder wire techniques. Check that a proper bond has been made and strip is securely soldered. Close and secure (step three) with needle nose plyers the cover until it snaps closed. Failure to solder will result in LED Strip coming loose and will void limited warranty.



STEP 3

Close the Snap connector lid at side tightly using needle nose plyers.
After connection has been made, check for correct polarity and carefully examine for any possibility of crossover. **Gently wiggle once to test connection and if the light flickers (not lighting) or the connection comes loose, it has not been done properly and needs to be redone following the above steps. Discard connector and do not re-use if connection is loose. Gently pull on the connector to insure it has been properly set and it does not come out. Do not pull hard. Finally; Securely fasten to surface using silicone glue to back side (opposite to lid side).** Secure wires with clips (such as electrical Cable Clamps with Adhesive or screw mounting).



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