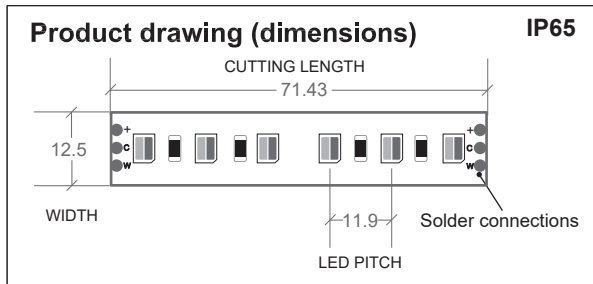


For Installation of Line 12 TUNEABLE WHITE LED tape IP65 Model. ITRB12TUW01020 (12W/M 24VDC)

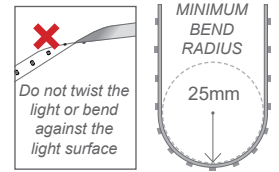


NOTE FOR DIMMING/CONTROL OF TUNEABLE WHITE STRIP

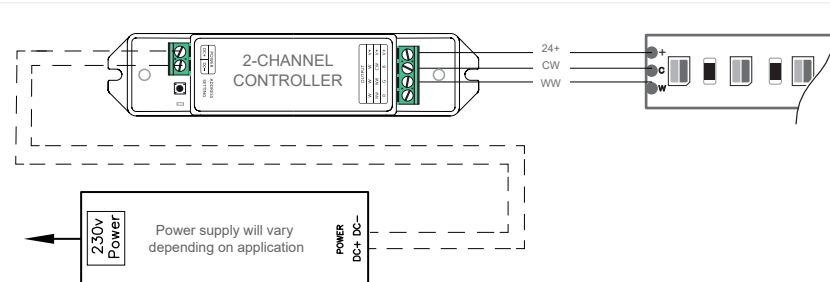
*This product requires a controller with 2 channels, it uses a common positive and both colours are controlled by PWM on the negative side.

Requires 3-core cable for all installations, Cable diameter will depend on distance & amps required by the LED tape.

NOTE:

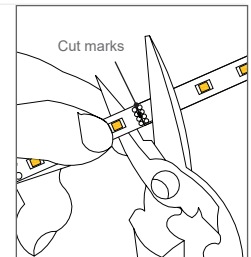


2-CHANNEL CONTROLLER WITH TUNEABLE WHITE STRIP & POWER SUPPLY



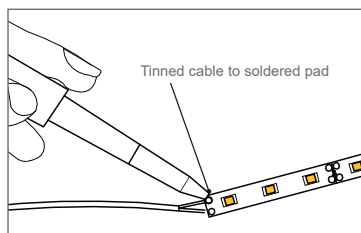
CUT

Cut LED tape at the cut marks outlined only.



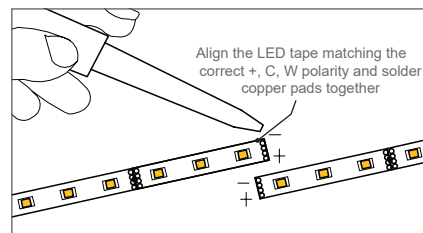
CABLE CONNECTION

To provide a cable connection, cut and trim the cable to the appropriate length. Solder the wires onto the end of the LED tape, ensuring the correct +, C, W polarity.



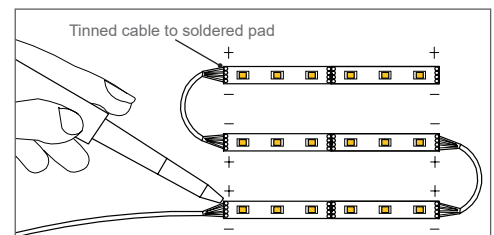
END TO END CONNECTION

To connect one length of LED tape to another, overlap the LED tape; ensuring the correct +, C, W polarity between both lengths. Heat and solder the two lengths of LED tape together, using the soldering pads on top and underneath the opposing strip to form a continuous electrical circuit.



CORNER CONNECTION

To provide a corner connection, cut and trim the wires to the appropriate length for the corner. Solder wires to the end of the LED tape and to the beginning of the new LED tape, ensuring the correct +, C, W polarity.



Please note drawings are an installation guide only. Each LED tape application may have variable factors. Cable size may need to be specified to limit the voltage drop throughout the circuit.

Actual product characteristics may vary. Ligman Lighting reserves the right to improve, modify or update the product designs without prior notice.

ALWAYS UNCOIL BEFORE USE

- LIGMAN standard products are supplied with the control gear 24VDC. The control gear for other voltages and frequencies is available upon request, please consult us for more details.
- LIGMAN luminaires are designed to conform IEC 60598 2-2 standard.

Technical amendments and modifications techniques reserved.

Ligman Lighting

THAILAND
LIGMAN Lighting Co.,Ltd.
17/2 Moo 4, Monthong, Bang Nam Prio,
24150 Chachoengsao - Thailand
info@ligman.com