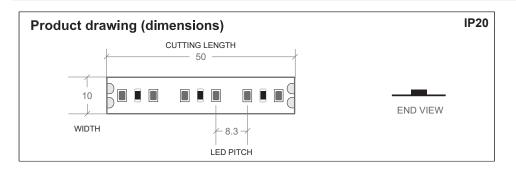
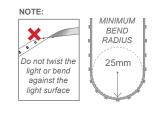
## **INSTALLATION AND SERVICE MANUAL**



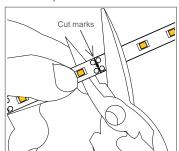
# For Installation of Line 5 LED Tape IP20 Model. ITRB2030000520, ITRB2040000520, ITRB2060001020 (20W/M 24VDC)



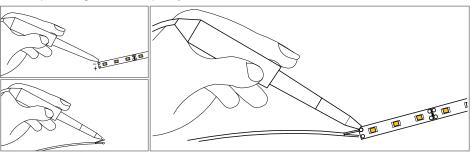


#### **CABLE CONNECTION**

Cut LED tape at the cut marks outlined only.



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 +/- polarity.

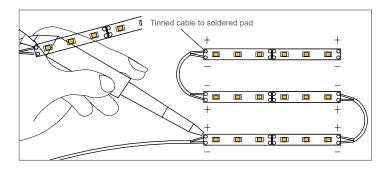


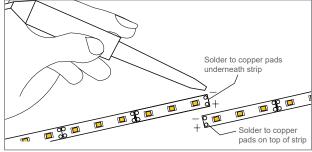
#### **CORNER CONNECTION**

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 polarity.

#### END TO END CONNECTION

To connect one length of LED tape to another, overlap the LED tape; matching the +/- 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.





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 Priao, 24150 Chachoengsao - Thailand info@ligman.com