

ITC RNLL12AR Extended Length Flex Light Instruction Manual

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PARTS/TOOLS NEEDED:

Flexible Light	Mounting Channel (purchased separatel y)	Power Drill (not pro vided)	Butt Splice Connectors (not pro vided)	#4 Flat Head Screw s (not provided)

IMPORTANT SAFETY INSTRUCTIONS

READ CAREFULLY FOR YOUR PROTECTION AND SAVE ALL INSTRUCTIONS.

- Disconnect power before installing, adding or changing any component.
- To avoid a hazard to children, account for all parts and destroy all packing materials.

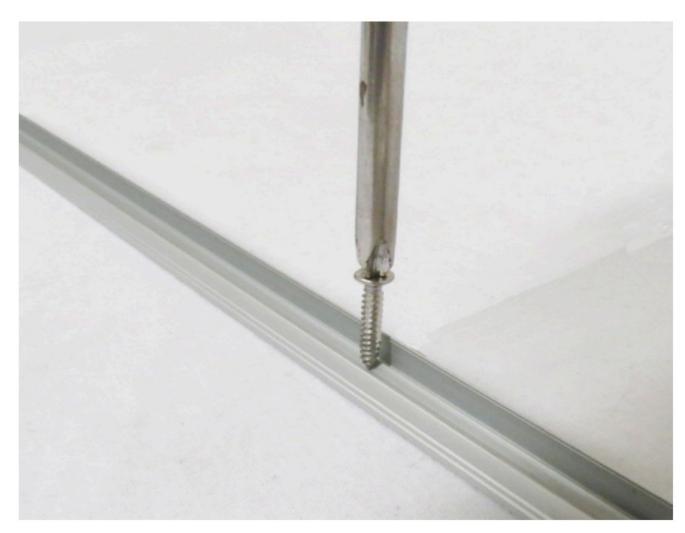
INSTALLATION CONSIDERATIONS:

- Unroll the entire length before installing.
- Work the light into the channel going 6" at a time. The light should go into the channel pretty easily by just thumbing it in.
- Do not use any roller as that may cause damage to the LED circuit.
- 1. Determine the installation location and install the track by either taping or screwing in place. Install the light in the track by gently rocking it back and forth. Refer to installation tips above to ensure a successful installation.

 Adhesive Mount Track



Screw Mount Track

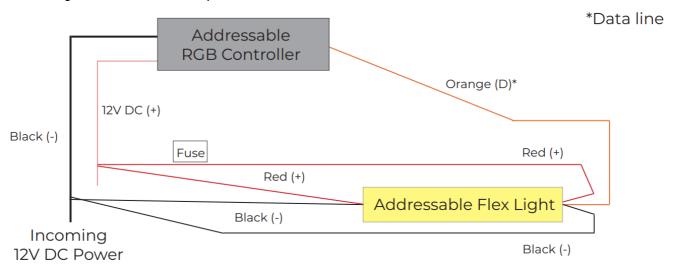


Installing Light



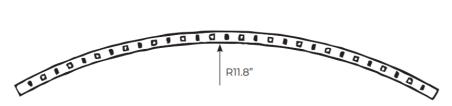
2. Wire the light based on the wiring diagram.

Note: Lengths over 250" must be powered from both ends.

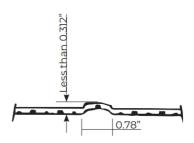


3. Please review the considerations below to ensure a successful installation.

*RNLL flexible lighting cannot be field cut. Field cutting the light will void the warranty.



Do not horizontal bend to a radius of less than 11.8"



Do not axial bend to the height of more than 0.312" within 0.78" segment



Do not bend to a radius of less than 1/2"

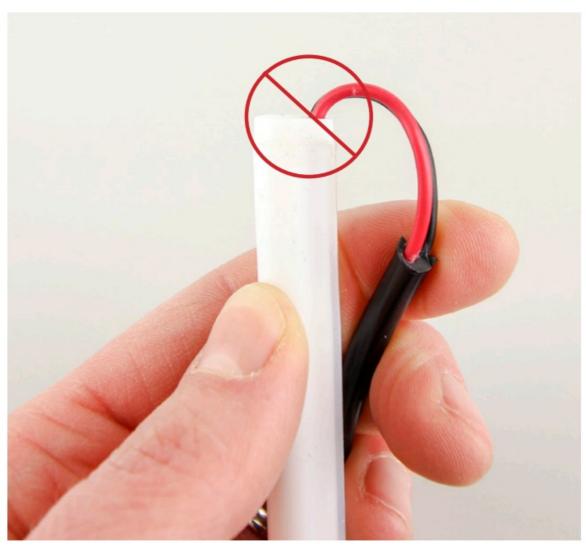


Do not twist more than 90° over the length of one 24V segment / Two 12V segments (4" total length)



Do not bend flexible light at 90°

Do not bend right at solder joint



Only bend the wire



Customer Support

3030 Corporate Grove Dr. Hudsonville, MI 49426 Phone: 616.396.1355

itc-us.com

For warranty information please visit www.itc-us.com/warranty-return-policy
DOC #: 710-00217 • Rev B • 12/14/22



Documents / Resources



ITC RNLL12AR Extended Length Flex Light [pdf] Instruction Manual

RNLL12AR, RBLL12AR, RNLL12AR Extended Length Flex Light, RNLL12AR, Extended Length Flex Light, Length Flex Light, Flex Light, Light

References

• ITC Warranty & Return Policy

Manuals+,