

LineLED 24V - Installation Instructions

Models LL-MONO-

Please read complete instruction prior to installation and keep for future reference!

1. Product should be installed by a qualified electrician.
2. Prior to installation ensure power is off at fuse box to prevent electrical shock.
3. Use only with Class 2 power unit. Utiliser seulement avec Classe 2 unite d'alimentation electrique.
4. Suitable for Damp Locations. Convient Aux Emplacements Humides.
5. For under-cabinet or shelf mount.
6. Conforms to UL STD 2108. Certified to CSA STD C22.2 No.250.0.



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1 **Attention:** Always test LineLED strip before installing. Connect lineLED to power supply to ensure it is working properly and no damage has occurred during shipping.

NOTE - Avoid gaps when laying heat sink tape to the surface. If necessary overlap the heat sink tape ends.

Clean the area thoroughly where the LineLED will be installed. Use the included Heat Sink Tape for all installation of LineLED unless its on a luminii profile or non-painted aluminum to ensure proper heat dissipation. LineLED may not reach it's rated average life when installed otherwise.

2 Remove the paper backing from the LineLED and firmly press down making sure there are no air bubbles that can cause surface irregularities to the LineLED. **Do not remove the adhesive, removing the adhesive may cause arcing of the Line LED tape.**

NOTE - Avoid bending the LineLED in sharp horizontal angles which may damage the LEDs

NOTE - When removing backing & laying LineLED to surface avoid ripples on LineLED.

NOTE - Avoid bending near 1" on both side of the soldered joint

3 **NOTE**- Plus-sign label on power feed wire cable indicates positive polarity. Non-marked wire cable indicates negative polarity.

LineLED power feed can be trimmed to length as needed

Align LineLED power feed connector pins with female end of LineLED and push-in to secure connection.

If LineLED has a male end, carefully remove the provided 3-pin connector from the LineLED power feed connector. Align lineLED power feed connector with male end of LineLED and push-in to secure connection.

LineLED power feed connector can be installed in any orientation concerning polarity since the center pin is positive and the two outer pins are negative.

Place the clip (CL-1) over the connector to secure in place

For additional support a CL-1 clip can be installed every 12". Recommended when LineLED is facing down, **sold separately**

If LineLED power feed is done with 72" wire leads, proceed to wiring with power supply. Otherwise, connect the LineLED power feed connector to the LineLED strip by sliding and securing end of LineLED power feed to male or female connector. **Secure by placing clip (one is provided) over the connector and secure using the two screws.**

NOTE - Provided 3-pin connector in the LineLED power feed can be removed to allow connection to female end of LineLED. See second illustration below.

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