LineLED 24V - Installation Instructions

Models LLRGBW36-XX

Please read all instructions prior to installation and keep for future reference!

1. PRODUCT SHOULD BE INSTALLED BY A QUALIFIED ELECTRICIAN
2. ENSURE POWER IS OFF AT FUSE BOX PRIOR TO INSTALLATION TO PREVENT ELECTRICAL SHOCK
3. USE ONLY WITH CLASS 2 POWER UNIT
4. SUITABLE FOR DAMP LOCATIONS
5. FOR UNDER CABINET OR SHELF MOUNT
6. CONFORMS TO UL STD 2108. CERTIFIED TO CSA STD NO. 250.0.

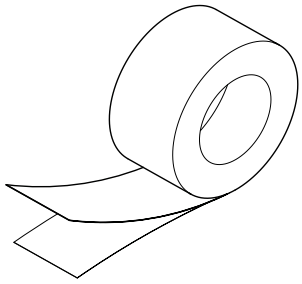
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ATTENTION: ALWAYS TEST LLRGBW36 BEFORE INSTALLING. CONNECT LLRGBW36 TO POWER SUPPLY TO ENSURE IT IS WORKING PROPERLY AND NO DAMAGE HAS OCCURRED DURING SHIPPING.

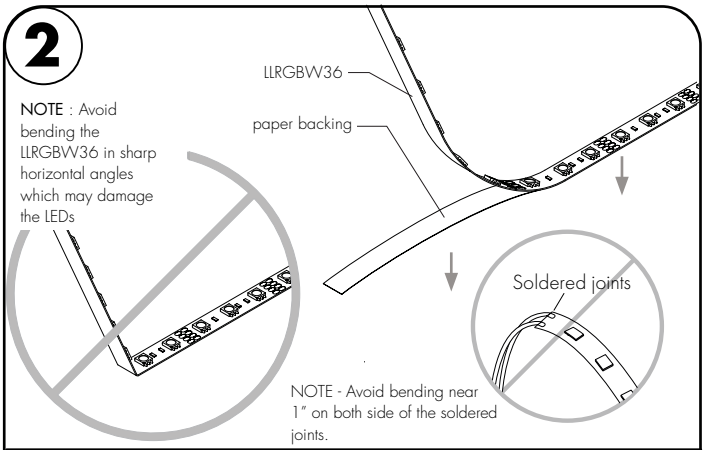
1



1.1 Clean area thoroughly where tape will be installed.

For rough surface installations, it is recommended to apply a layer of Aluminum tape or similar material prior to tape application.

2



2.1 Remove the paper backing from the LLRGBW36 and firmly press down making sure there are no air bubbles that can cause surface irregularities. **Do not remove the adhesive, removing the adhesive may cause arcing of the Line LED tape.**

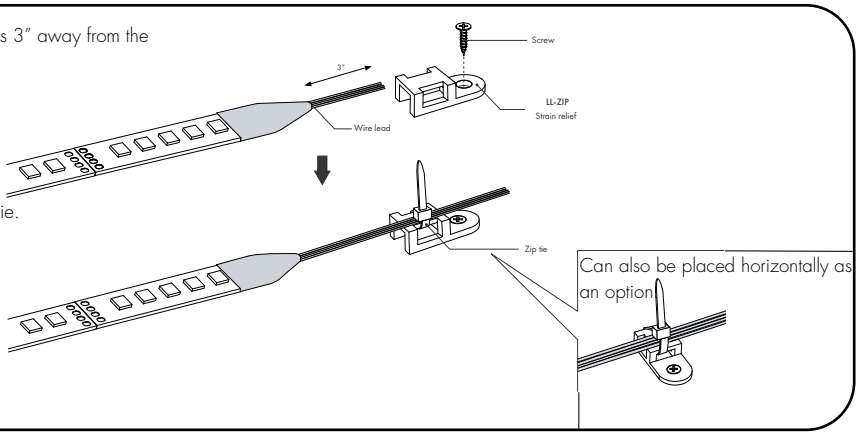
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3.1 Place the strain relief in desired place. Make sure it is 3" away from the end of the strip.

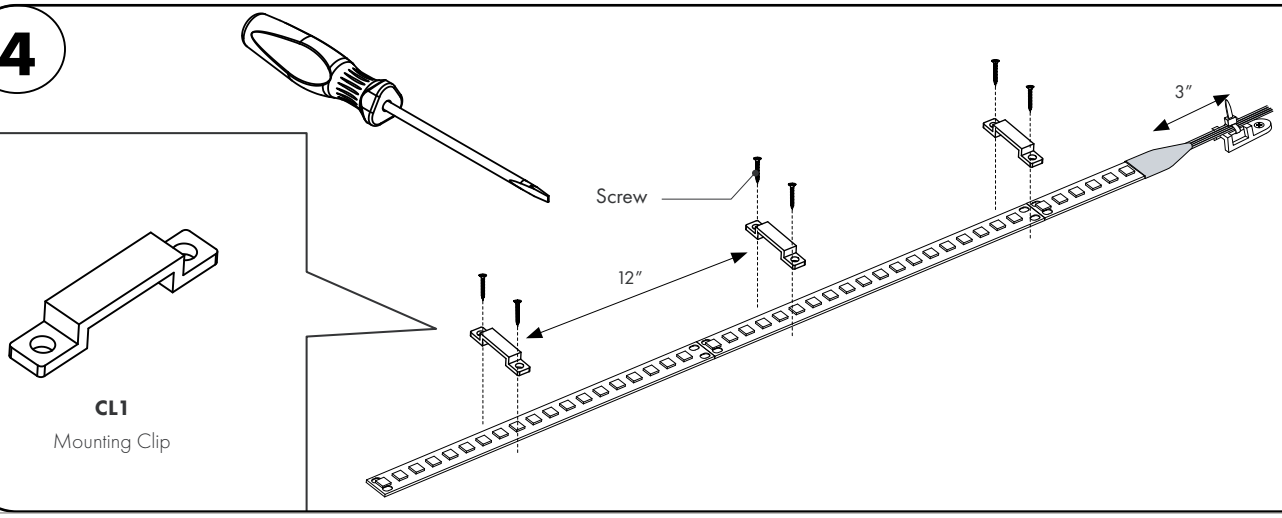
3.2 Slide the ziptie through strain relief opening.

3.3 Lay wire lead on top of strain relief.

3.4 Tighten zip tie around lead wire. Cut off excess zip tie.



4



CL1
Mounting Clip

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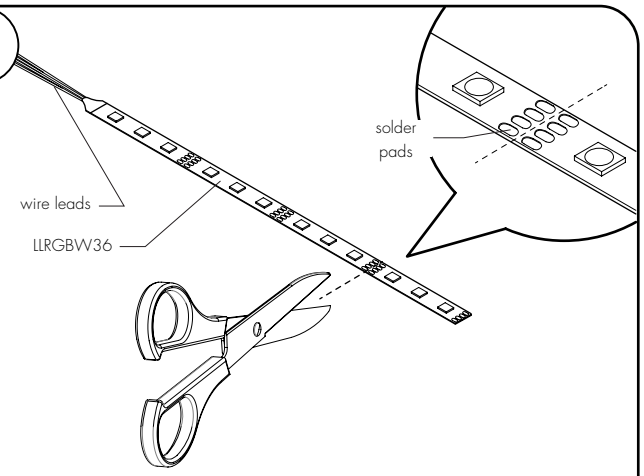
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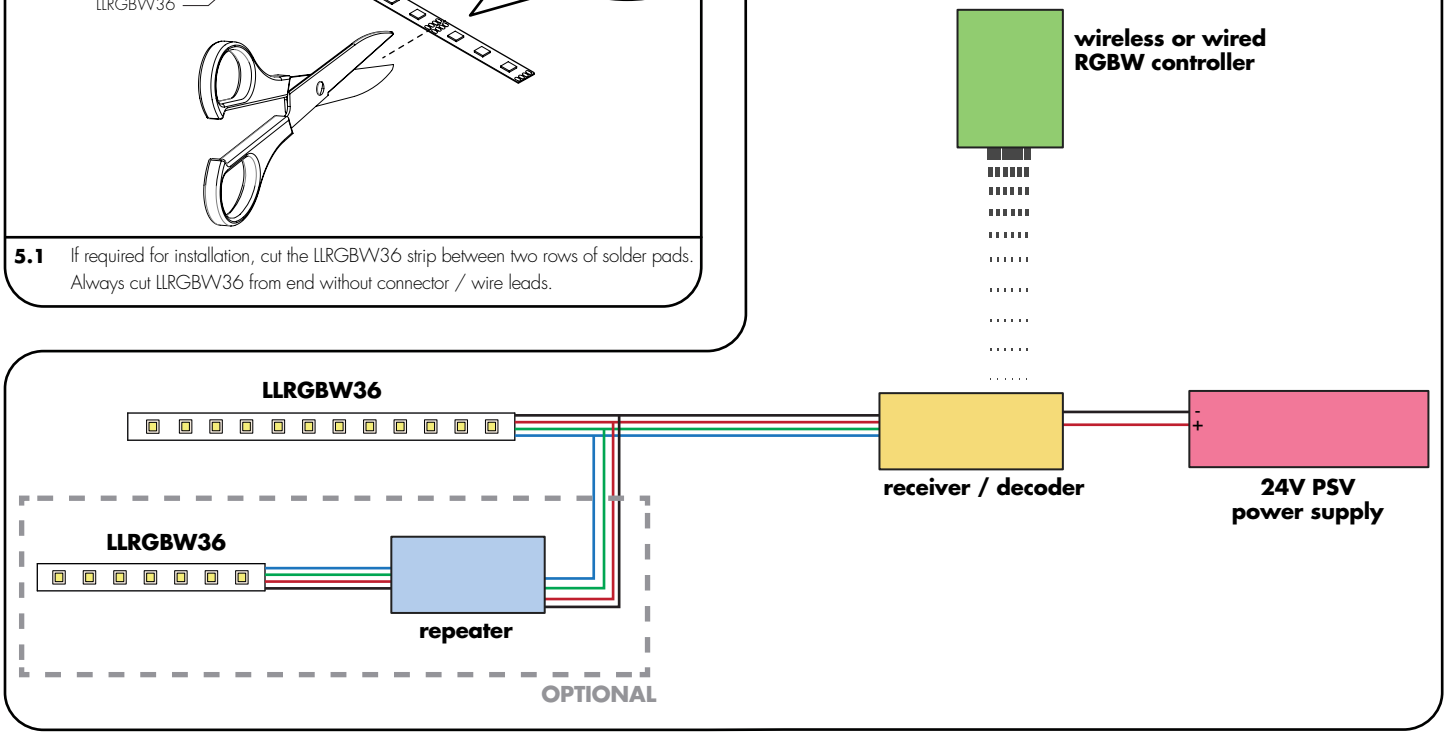
5



5.1 If required for installation, cut the LLRGBW36 strip between two rows of solder pads. Always cut LLRGBW36 from end without connector / wire leads.

6

6.1 Follow RGBW controller and receiver instructions for all wiring connections. Refer to diagram for needed components.



Power Supply Wiring Diagram

Note: *Prior to installation all 24VDC wires must be present near fixture. Refer to the power supply installation instructions for additional information.*

RGB/RGBW
Wiring Diagram PDF

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