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# Installation Instructions for SS3 Soft Strip 2.6W/ft 24VDC and SS5 Soft Strip 5W/ft 24VDC with 6' Soldered Leads, RGB

SS3-SE\_ \_

SS5-SE\_ \_

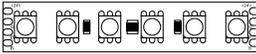
## IMPORTANT INFORMATION

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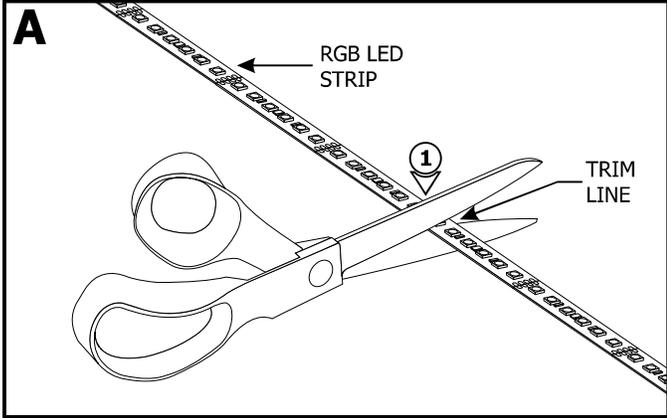
Intertek  
3028534

- Conforms to UL STD 1598 & UL STD 2108 Certified to CAN/CSA STD C22.2 NO 250.0
- Suitable for Under-Cabinet Mount
- Dry Location Only
- Use Only With Class 2 Power Unit
- Peut être fixé Sous Une Armoire
- Pour Emplacements Secs Seulement
- Utiliser Seulement Avec Classe 2 Unité d'alimentation électrique



**SAVE THESE INSTRUCTIONS!**

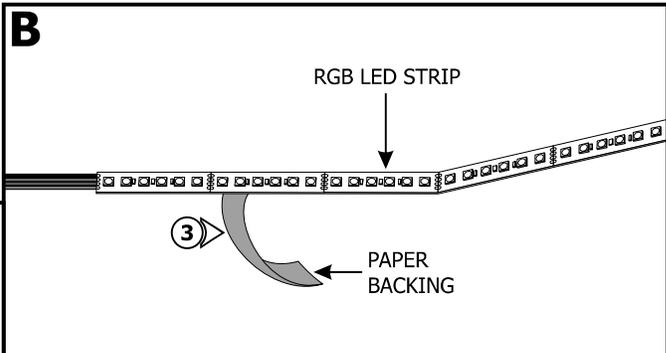
## Section One: Install the LED Soft Strip

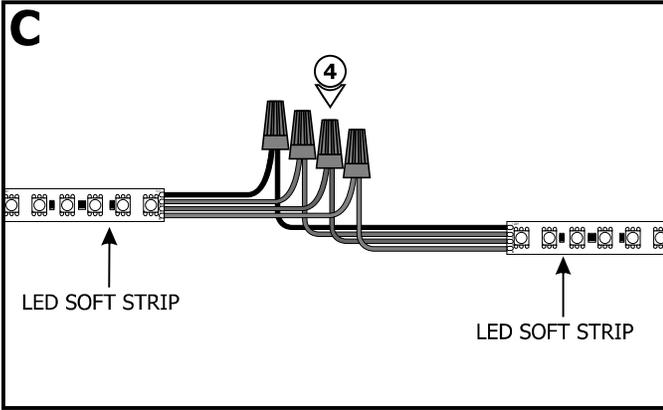


- 1: Determine the amount of LED Soft Strip needed.
- 2: If necessary trim the LED Soft Strip at the marked line above the contact (every 2.4" apart) with a sharp scissor to fit the design.

**NOTE:** Do not trim the strip at unmarked sections which may cause that section of the strip not to light up.

- 3: Carefully remove the backing from the LED Soft Strip, make sure not to remove the tape. Firmly press down the adhesive portion of the LED Soft Strip onto the mounting surface while removing the rest of the backing, making sure there are no air bubbles that can cause surface irregularities.





**Soldered Leads, 2 ends (SE2)**

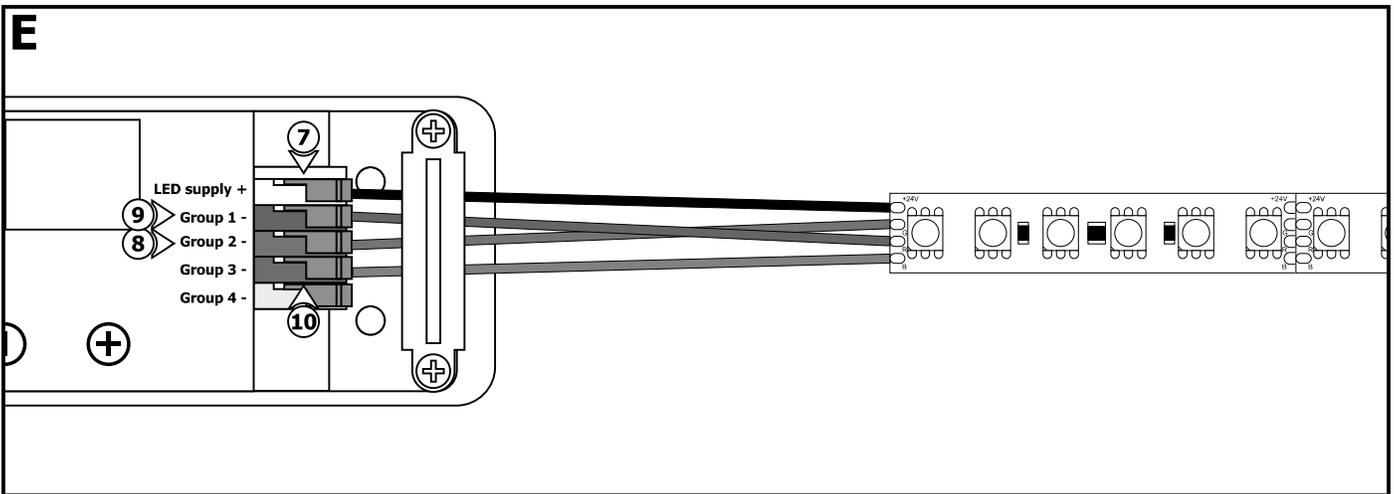
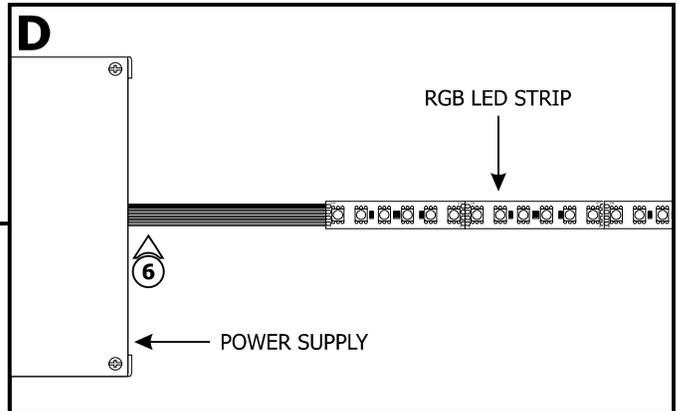
**4:** To join multiple LED strips, connect the black, green, red and blue wires from one end of an LED Soft Strip to the black, green, red, and blue wires from one end of the next LED Soft Strip respectively using wire nuts.

**5:** Repeat step 4 for additional sections.

**6:** Route the wires on the other end of the LED strip that are going to be connected to power to the power supply.

**NOTE:** SS3 Soft Strip consumes on average 2.6 Watt per foot.

**NOTE:** SS5 Soft Strip consumes on average 5 Watt per foot.



**7:** Connect the black wire of the LED Soft Strip to the DVR-RGB-60 "LED SUPPLY+" white terminal.

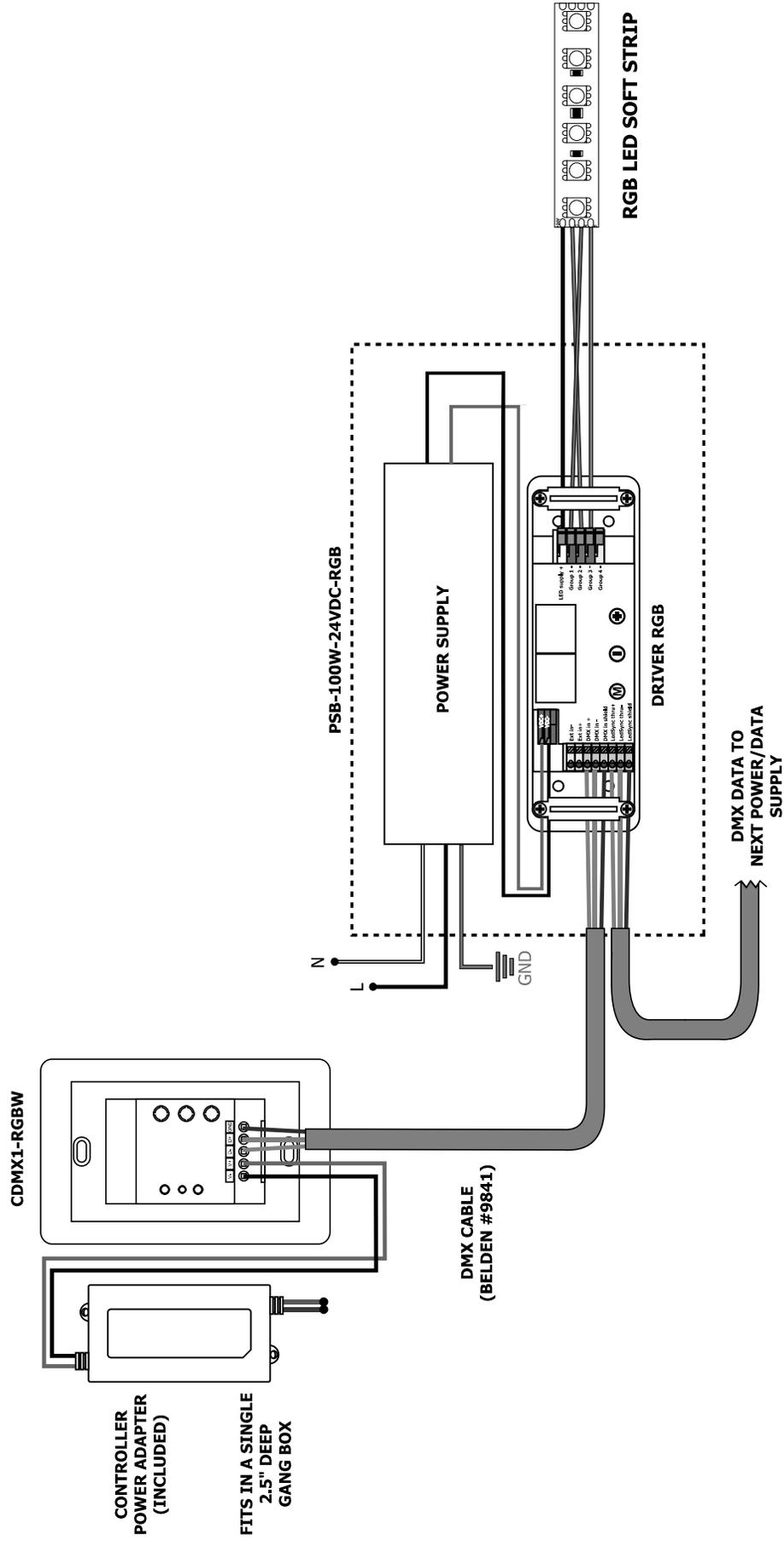
**8:** Connect the green wire of the LED Soft Strip to the DVR-RGB-60 green terminal.

**9:** Connect the red wire of the LED Soft Strip to the DVR-RGB-60 red terminal.

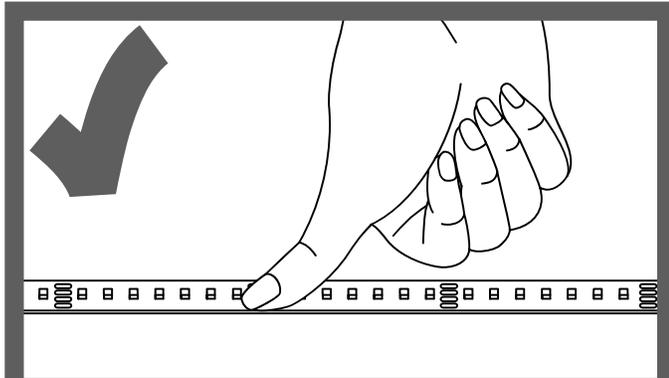
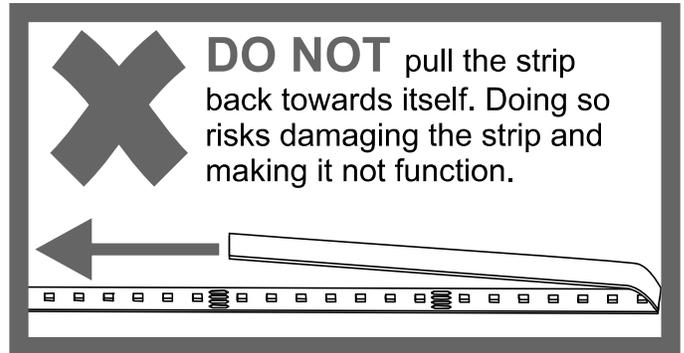
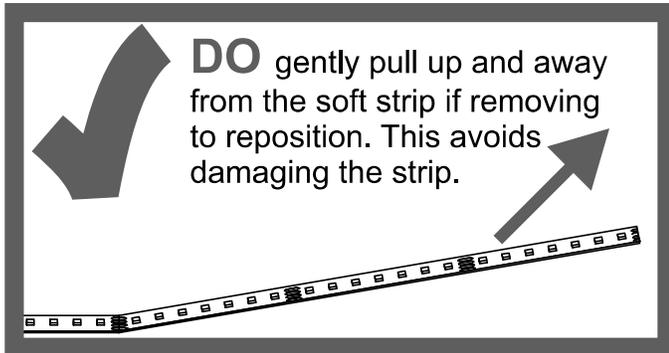
**10:** Connect the blue wire of the LED Soft Strip to the DVR-RGB-60 blue terminal.

**11:** Refer to the wiring diagram on page 3 and instructions provided with the power supply to complete the installation.

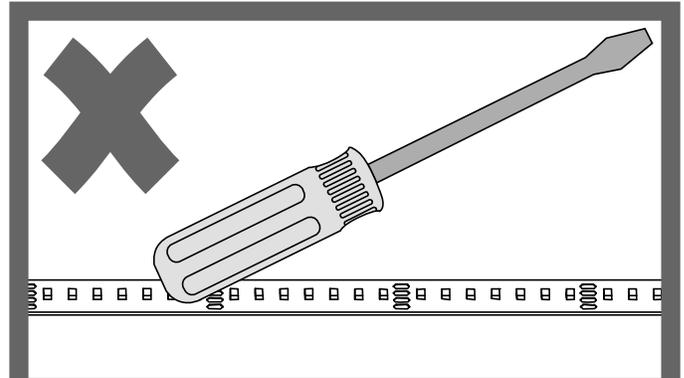
# Wiring Diagram with LED Power Supply and CDMX Controller



## IMPORTANT INFORMATION REGARDING INSTALLATION AND REWORK OF SOFT STRIP LED

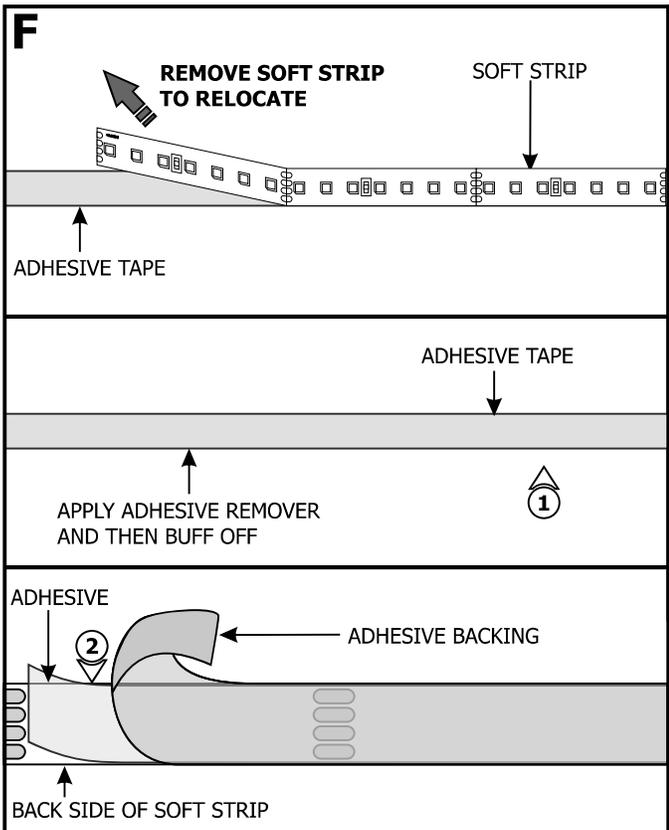


**DO** only ever use fingers to gently install soft strip to a surface **AFTER** cleaning the surface with alcohol.



**DO NOT** use any tool to install soft strip to a surface. This will damage the soft strip component.

### Relocating Soft Strip (Optional)



**NOTE:** If relocating the installed soft strip, make sure that the adhesive tape on back of the soft strip covers the entire strip. The adhesive tape isolates the strip from the installation surface. Damaged or inconsistent adhesive tape may cause the contacts on the back of the strip to come in contact with the conductive heat sink which will cause the strip to short and burn. Call PureEdge Lighting to get replacement adhesive tape and/or optional aluminum heat sink tape (SS-HR-F).

- 1:** To remove tape residue from back of the strip, apply WD-40, Goo Gone, or a mixture of warm water and lemon oil to the corner of a clean, dry towel. Gently buff the area containing the adhesive residue until it is completely removed.
- 2:** Gently remove a few inches from one side of the tape backing. Attach the adhesive tape to the back of the soft strip and apply moderate pressure to affix the tape. Continue this step a few inches at a time until the entire adhesive tape is attached to the back of the soft strip.
- 3:** Refer to step 3 to reinstall the LED strip.