

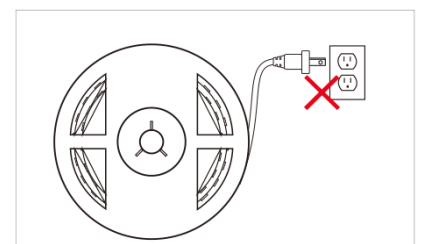
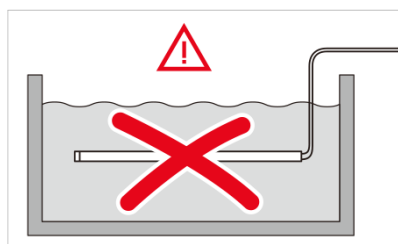
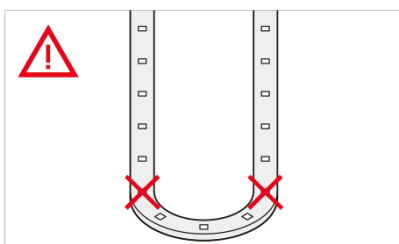
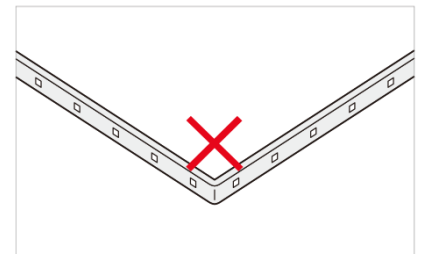
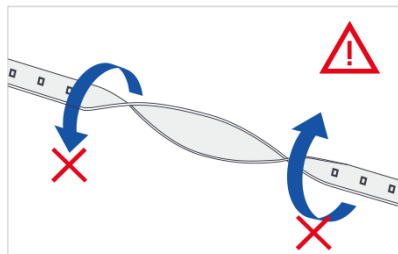
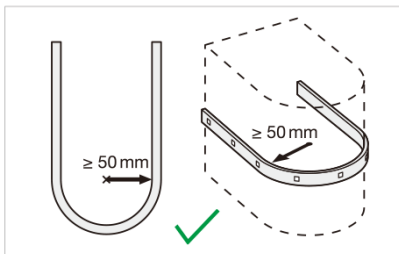
**⚠ WARNING** **DO NOT CONNECT DIRECTLY TO AC/DC HIGH VOLTAGE POWER!**  
Read all warnings and installation instructions thoroughly.

## SAFETY & WARNINGS

- Install in accordance with national and local electrical code regulations.
- The product is intended to be installed and serviced by a qualified, licensed electrician.
- This product must be powered with a compatible Class 2 DC constant voltage LED Driver (power supply).
- DO NOT power strip light while attached to plastic spool or tightly coiled. Excess heat may melt the spool and/or cause damage to the strip light.
- DO NOT install in location where LED chips are exposed to direct sunlight or damage to the phosphor will occur.
- Ensure application wire is installed between driver fixture and any controls in between. When choosing wire, factor in voltage drop, amperage rating, and type (in-wall rated, wet location rated, etc.). Inadequate wire insulation could overheat wires, and cause a fire.
- LED Strip light, attached wire leads, and extension cables, connectors, etc., are not rated for in-wall installation unless otherwise noted. Use wires rated for at least 176°F (80°C) and certified for use with external connection of electrical equipment.
- Connectors have a Class 2 amp limit unless otherwise noted.
- Each LED Strips has a different power consumption and maximum run length that must be individually wired to a compatible low voltage control or LED driver.
- LED strip light must be handled with care. Excessive handling, bending, and pressure may damage the product.



### ⚠ Operation Attention:

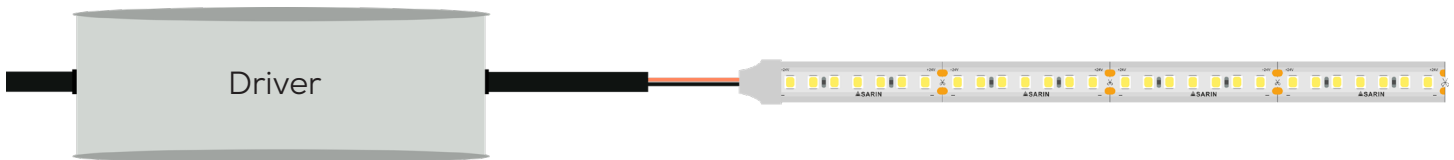


Before any installation make sure you have the right driver(s) for the job. To make sure the driver will have enough power for the job, multiply the wattage of the strip lights times the length of the strip lights (in meters).

Example: 14.4W X 5M = 72 total Watts. Then add 15% to that number. The total wattage cannot exceed the wattage of driver.

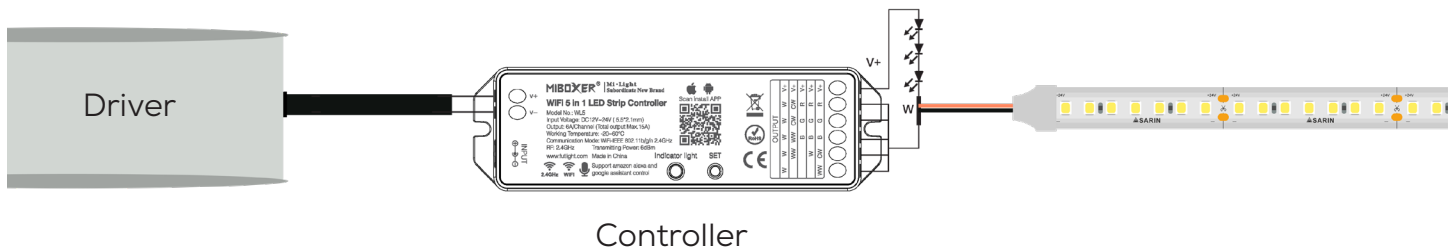
## Driver Install (No Controller)

1. Connect power to the driver on the input side.
2. Check driver for correct polarity for both output and input sides.
3. Connect led light strip to the power supply (driver).

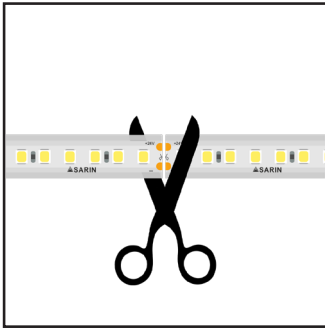


## Driver + Controller Installation

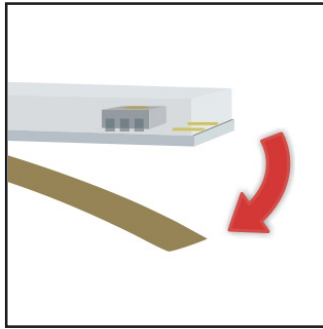
1. Connect 5 in 1 controller to the driver on the output side by connecting wires properly (See photo below).
3. Set up controller (refer to controller instructions).
4. Connect led strip to controller (refer to controller instructions).
5. Once controller is connected to driver, connect driver to power.



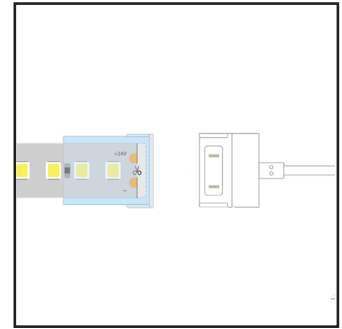
## Strip to Power Instructions



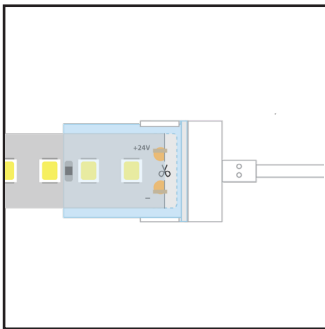
1. Cut down the middle of copper plating marked on the strip light.



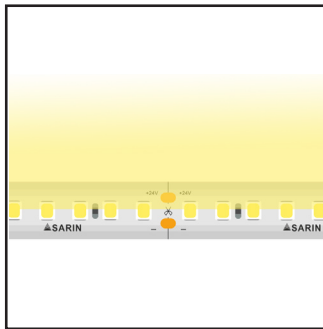
2. Peel back 3M Tape.



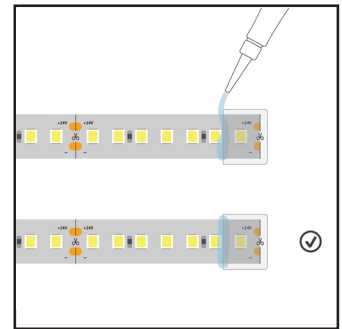
3. Place the strip into the connector, with the opening facing down.



4. Connect the strip to the 2 pin connector by pressing down.



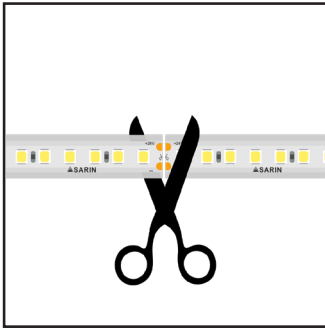
5. Test the strip light to make sure all the lights are working properly.



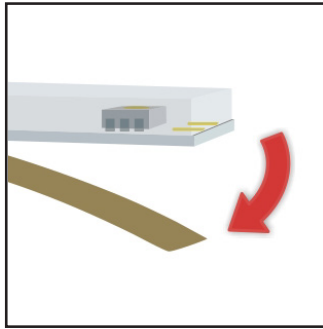
7. After checking the light you can then add the silicone glue into the connector.

For Strip to Strip extender instructions follow the same step above with item #[51052](#)

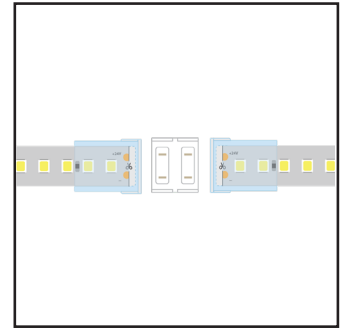
## Strip to Strip Instructions



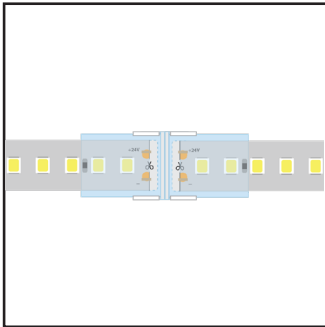
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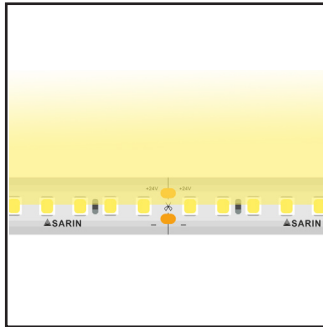
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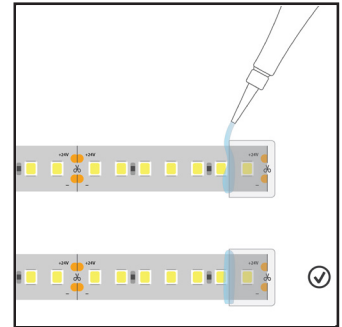
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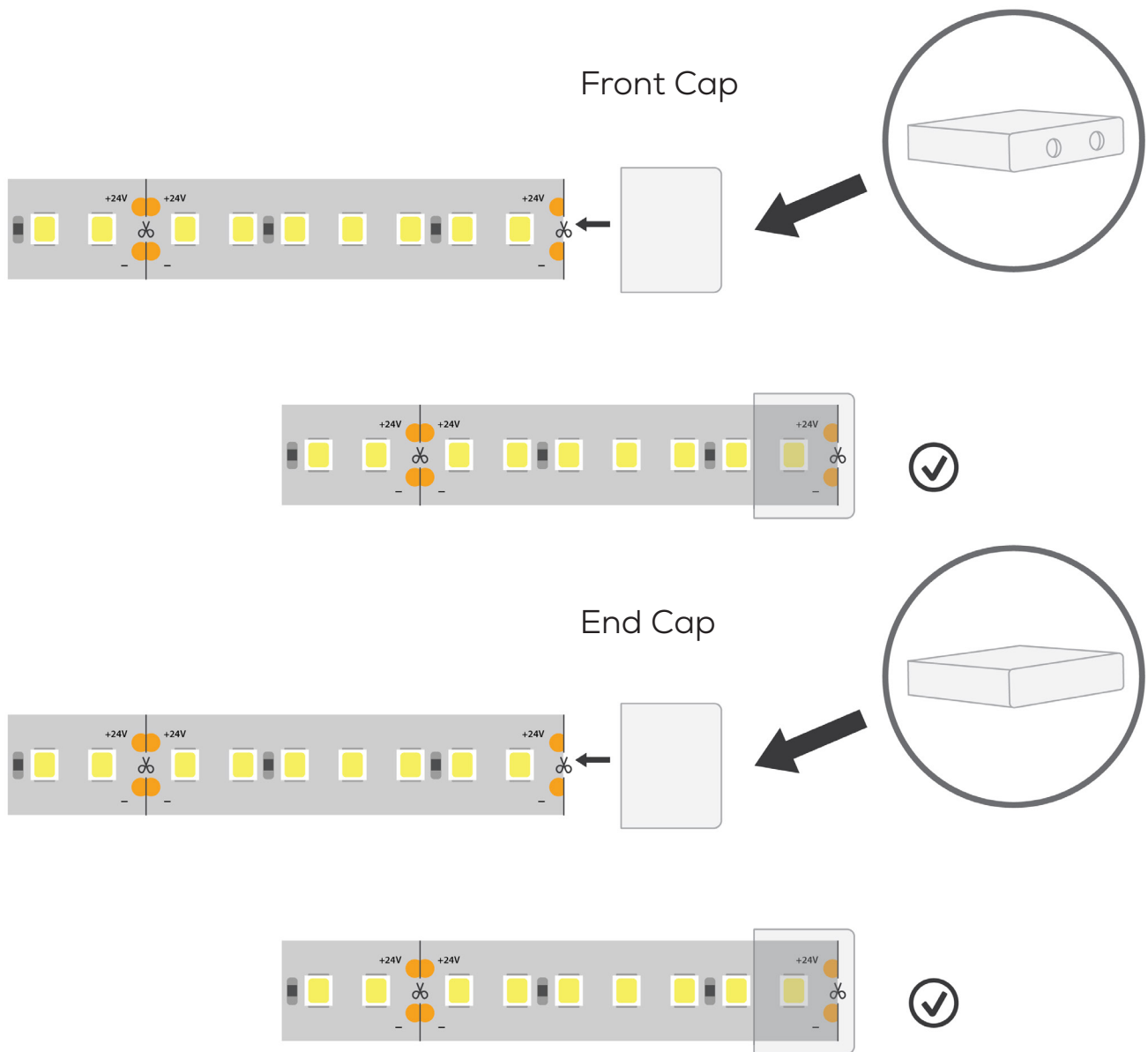


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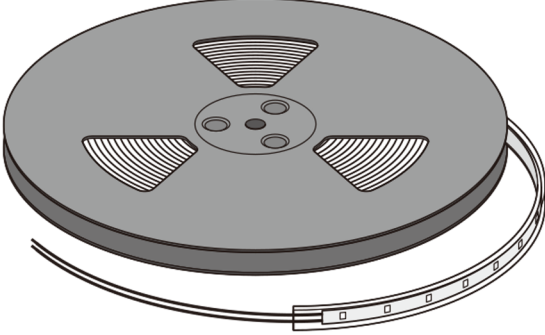
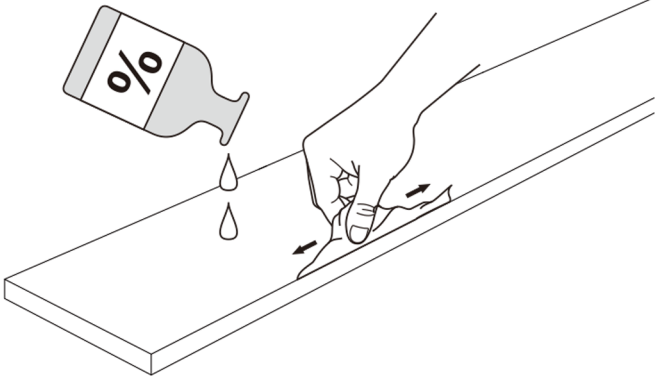
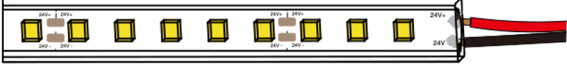
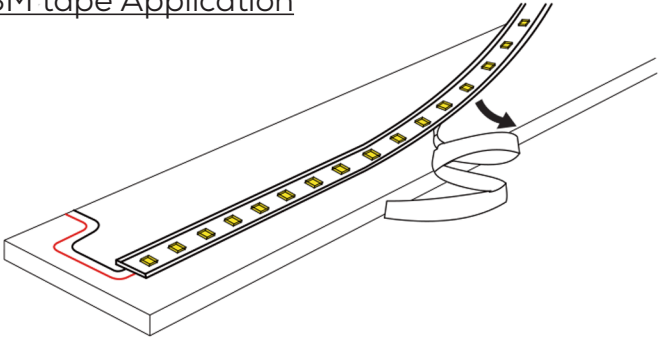
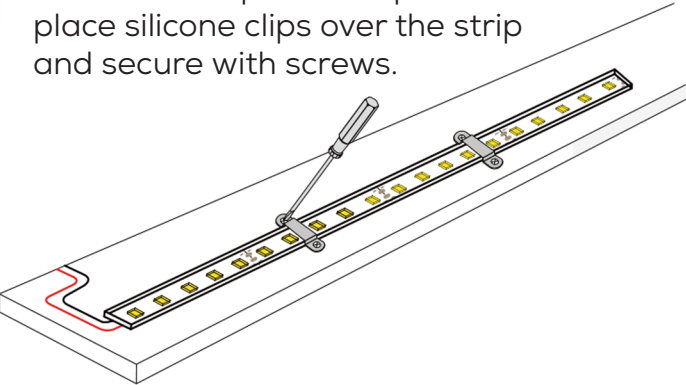
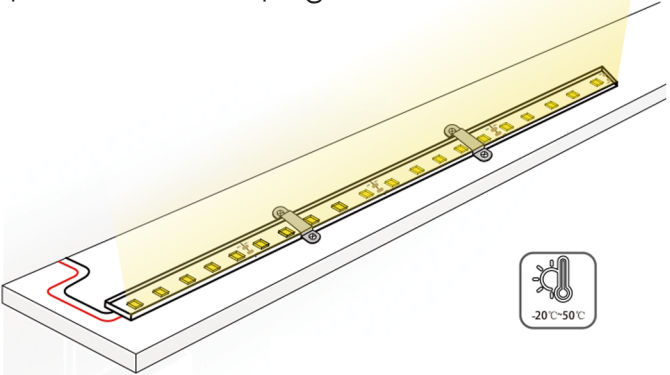

## Strip Cap Instructions

Once you cut the strip lights, to make sure you keep the same IP rating and to add protection to the PCB, cover the strips with the proper caps and fill with silicone glue.

Note: Front caps have holes to place the wires through.



## Application Instructions

	 <p>Before installing the LED strip wipe down the surface you plan to apply the strip on.</p>
 <p>Make sure strip wires are connected properly before application</p>	<p><u>3M tape Application</u></p>  <p>Remove 3M tape, and place the strip on the surface in the position you desire.</p>
<p>When the strip is in the position place silicone clips over the strip and secure with screws.</p> 	<p>Once secured, you can then turn on the power to the strip light.</p>  

Multiple Strip Light Connection

