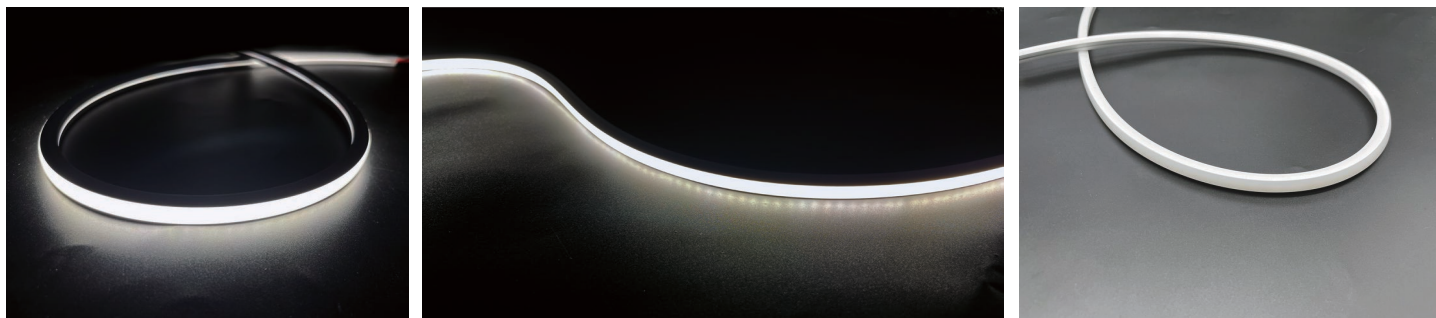


TECHNICAL SPECIFICATIONS

- | | | | |
|--------------------------|-----------------|---------------------------|-------------------------------------|
| • Power W/m $\pm$ 10% | : 11W/M | • Limiting Control Method | : Constant Voltage |
| • Lumens per watt | : 70 LM/W | • Operating Temperature | : -20°C to 60°C |
| • Lumens per meter | : 770 LM | • Dimmer | : DMX, PWM, 0-10V, MLV Incandescent |
| • CRI | : 90+ | | |
| • Lighting angle | : 60° | | |
| • SDCM | : < 5 | | |
| • Voltage | : 24V DC | | |
| • Dimmable | : Yes | | |
| • Dimensions | : 6X6mm | | |
| • Max length | : 5m | | |
| • Cut Size | : 27.78mm | | |
| • Lifespan | : 50 000+ hours | | |
| • Protection code rating | : IP67 | | |

Available color temperature (Kelvin)

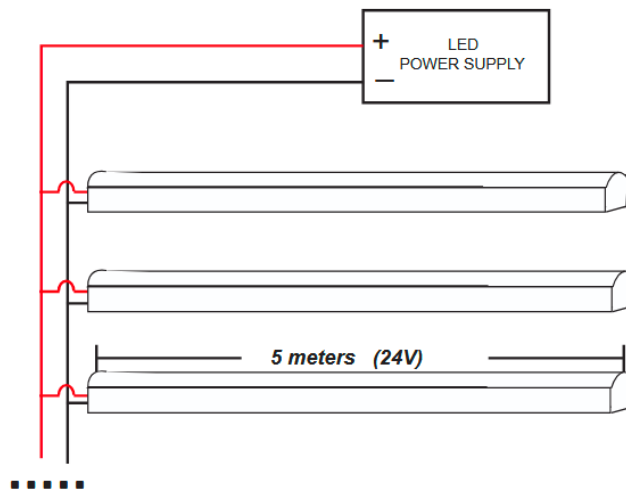
- 3000K (LCLS24VFLX-6X6-11W-30K)



CONNECTION GUIDES

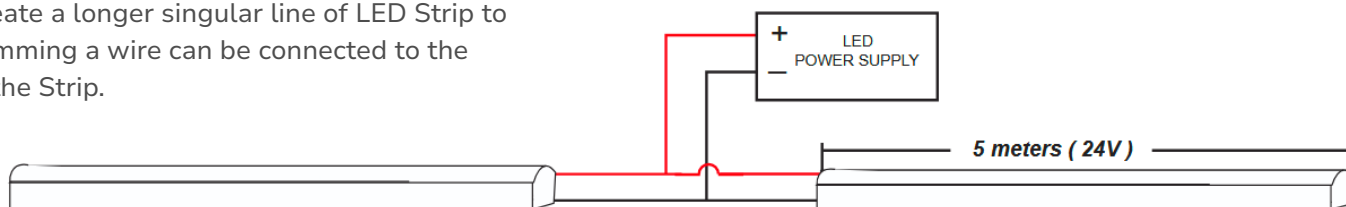
Parallel Connection Guide

Parallel connections are strongly recommended for LED Strip installation. It is important to not go over the recommended length. The LED Strip will start to dim after the recommended length and will damage the Strip over time.



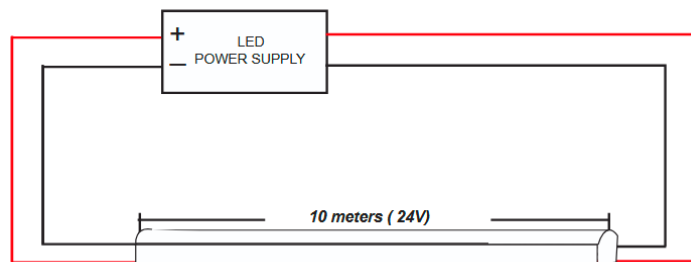
Middle Connection Guide

Middle connections are parallel connections that are used to create a longer singular line of LED Strip to prevent dimming a wire can be connected to the middle of the Strip.



Double End Connection Guide

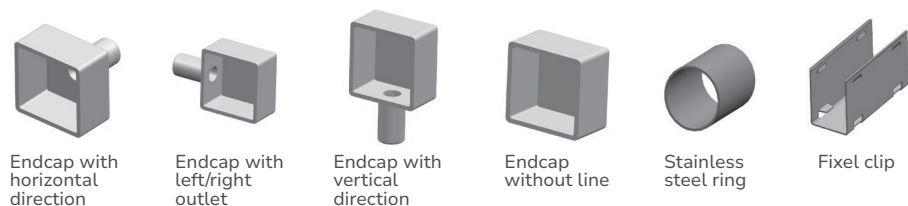
LED Strip can also be powered from both sides. This will double the length of the Max Run for your installation. Also two same power supplies can be used at each end to power the LED Strip.



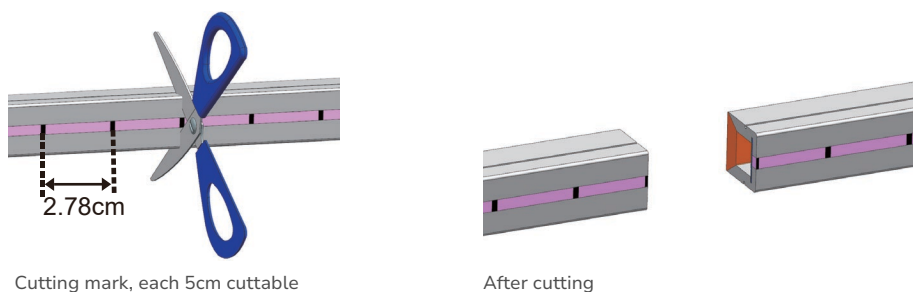
INSTALLATION

Installation of end cap with line out and without line out

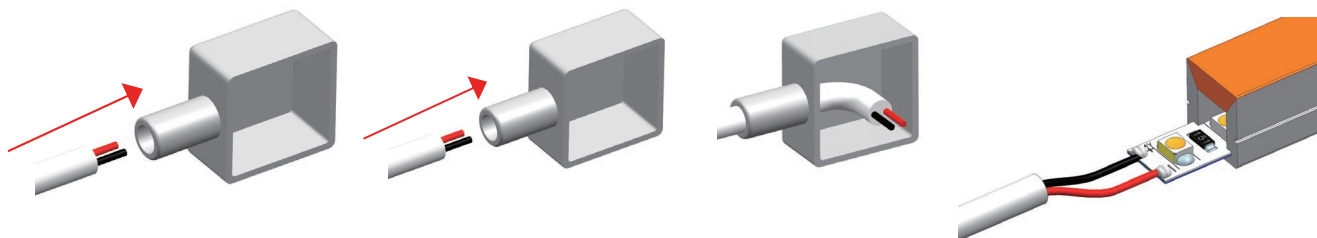
1. Installation accessories:



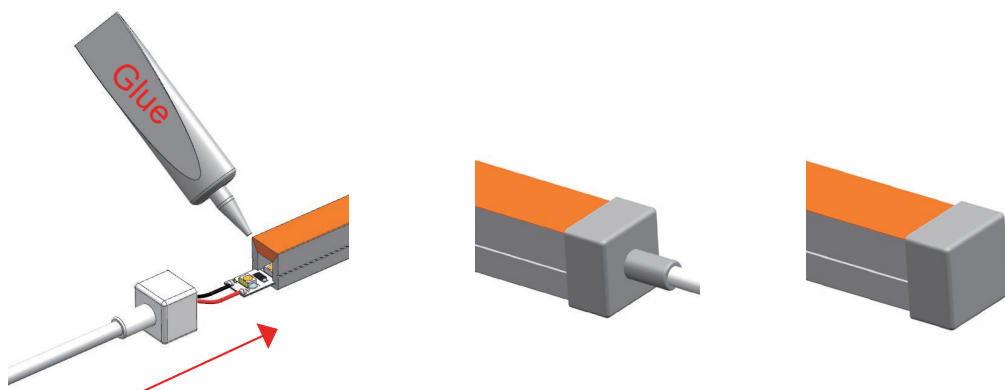
2. Installation accessories:



3. Connect red to positive and black to negative on PCB. Or operate according to specific requirements.



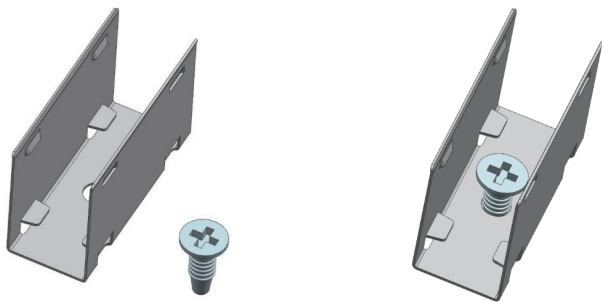
4. Apply glue around and inside the end cap, then install it following the direction indicated by the arrow. Next, apply glue at the outlet point and wipe off any excess once done. Repeat the same process for the other end.



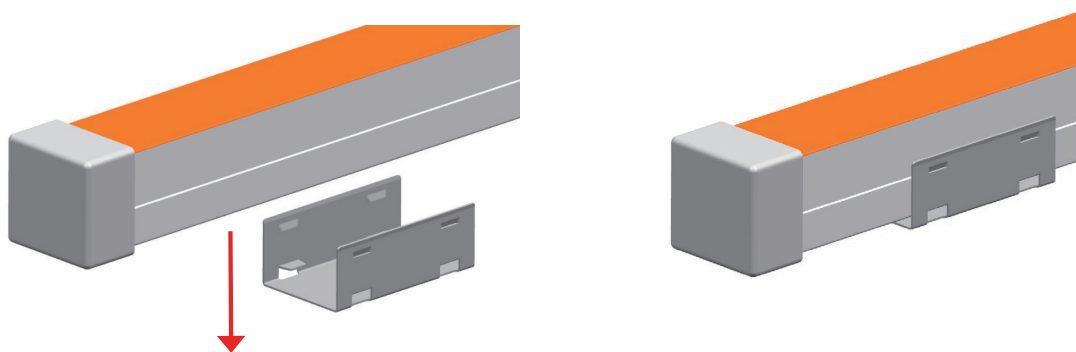
INSTALLATION

Installation of fixed clip

Select fixed clip and screw according to products



Fix the clip to the appropriate position and fix it with M3 screws



Insert the strip light into the clip, ensuring that the light-emitting side is facing outward.