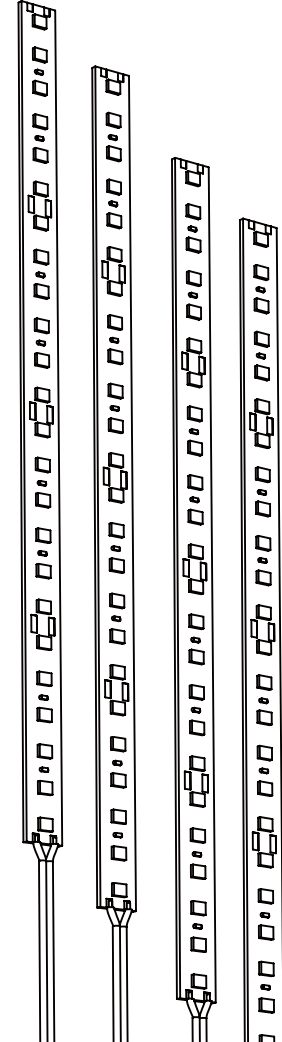


fluxxLED

LED Strip Flexible Wattage
Installation Manual



Impotant Safety Instructions

1. Install in accordance with national and local electrical code regulations.
2. This product must be installed and serviced by a qualified, licensed electrician.
3. Before installation, maintenance, or cleaning, always disconnect or switch off power. Verify correct wiring before restoring power.
4. Do not connect directly to mains power. This product must be connected to a suitable LED driver and controller certified for the LED lighting industry.
5. Install and use within -20°C to 45°C (-4°F to 113°F) and store within -20°C to 60°C (-4°F to 140°F) as indicated on the product datasheet.
6. Use a power supply rated at least 20% above the maximum product wattage. Do not exceed 80% of the rated output power of the LED power supply or controller.
7. Do not exceed the maximum working length. Exceeding this limit may cause overload or uneven brightness.
8. Handle with care. Observe ESD precautions, avoid pressing on LEDs or components, and do not cover with heat-insulating materials.
9. Install in a well-ventilated area, away from heat sources and corrosive materials.
10. Do not stare directly at the strip while illuminated, as this may cause eye discomfort or injury.
11. Use an additional heat sink to improve thermal conductivity and extend LED lifespan. Keep all wiring as short as possible to minimise voltage drop.
12. Fasten screws only at designated mounting holes. Ensure the power supply and controller do not generate reverse voltage.
13. Before installation, conduct a power-on test to verify no shipping damage, uniform brightness, and no breaks in circuit traces.
14. Clean the light-emitting surface periodically with power disconnected. Avoid contact with paints, solvents, or corrosive chemicals.
15. Do not dispose of this product as household waste. Dispose of through an appropriate electronics recycling programme.

LED Cutting Length

1. This LED rigid strip can be cut to length in increments of 14.3 mm. Always cut along the designated dotted cut lines only. Cutting outside of these lines may damage the circuit and void the warranty.



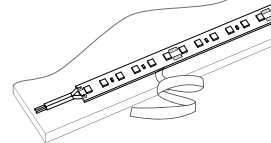
Installation Instructions

Option 1: Fixed by adhesive tape

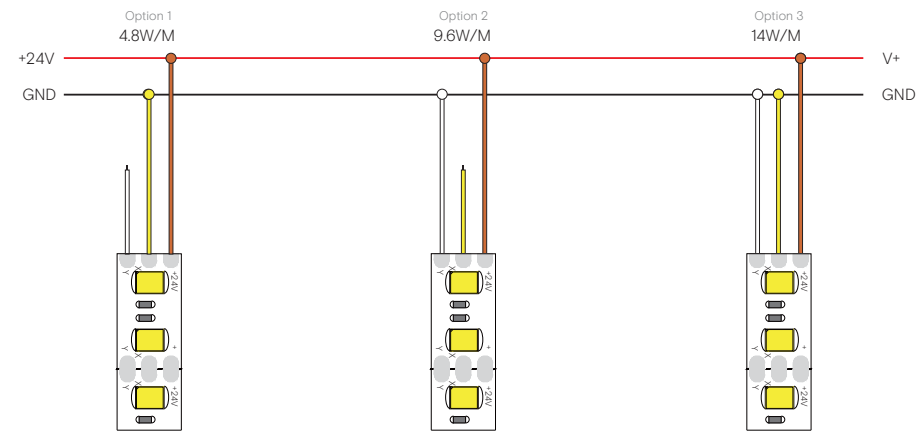
1. Clean the mounting surface thoroughly, removing all dirt, debris, and moisture before installation.



2. Peel off the adhesive tape release paper and firmly press the LED rigid strip onto the mounting surface



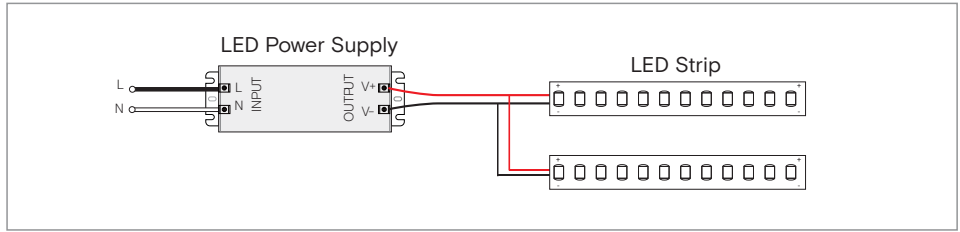
Wattage-Selectable Wiring Guide



Polarity Wire Colour	Positive +24v Brown	Negative X Yellow	Negative Y White	Power Watt/M
Option 1	ON	ON		4.8W/M
Option 2	ON		ON	9.6W/M
Option 3	ON	ON	ON	14.4W/M

Wiring Diagrams

White (Non dimmable connection)



White (Dimmable connection)

