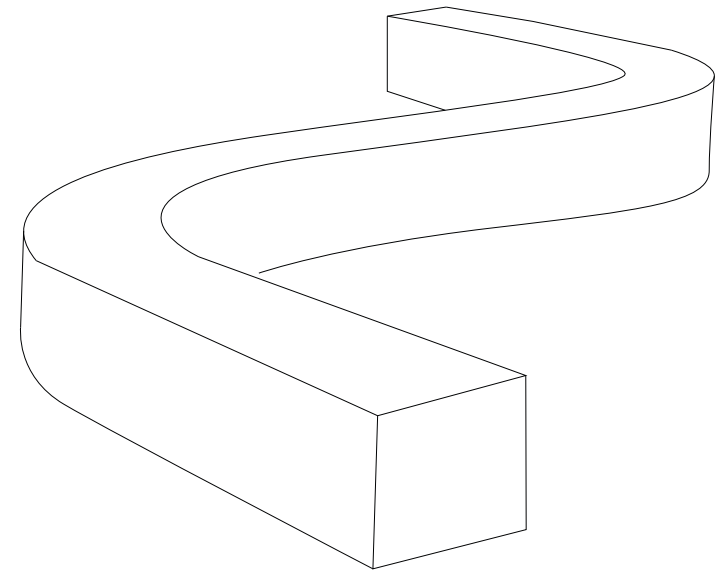


fluxxLED

Udon Meduim (RGBW)
Installation Manual



Important 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. Do not install while power is on. Verify correct wiring before restoring power.
4. Do not connect directly to mains power. This product must be connected to a SELV LED driver.
5. Use a power supply rated at least 20% above the maximum product wattage to ensure long-term performance.
6. Do not modify or damage the circuit or any other components on the product.
7. Avoid scraping, twisting, or sharp bending during installation, as this may cause irreparable damage to the product.
8. Observe the minimum bending diameters: 120 mm (4.72 in.) for top-bend and 280 mm (11 in.) for side-bend. Bending below these limits will damage the product.
9. Do not exceed the maximum twist angle of 360° per 1,000 mm (39.4 in.) of length.
10. Do not exceed the maximum run length. Exceeding this limit may cause overload or uneven brightness.
11. Do not stare directly at the product while illuminated, as this may cause eye discomfort or injury.
12. Installation, removal, and repair must be carried out by qualified personnel only.
13. Refer to the diagram below for correct bending and twisting guidance.

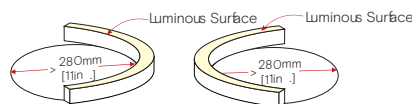
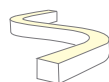
Twist & Bend Limitations

Can be top-bend



MAX TWIST ANGLE IS 360° PER 1M

Can be side-bend



TWO OR MORE PEOPLE REQUIRED FOR INSTALLATION

Udon Cutting Instructions

Free-cutting to be any length for white and CCT select. Incremental cut 50 mm for RGBW

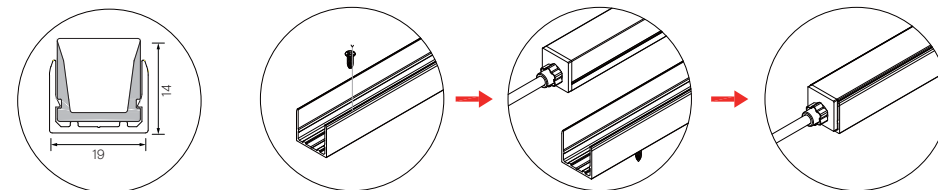


! First, ensure power is turned off

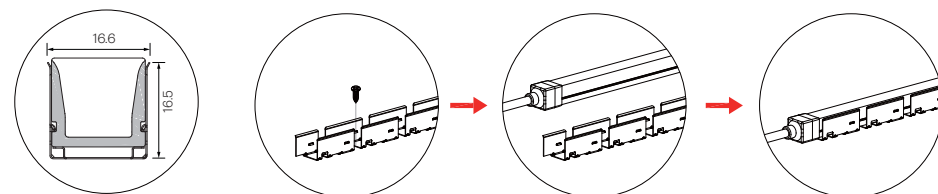
Installation Instructions

1. Please refer to the important safety instructions before installing.
2. Below are the installation accessories that are paired with the Udon profile to ensure seamless installation.

Aluminium mounting profile - F3-UM-AM

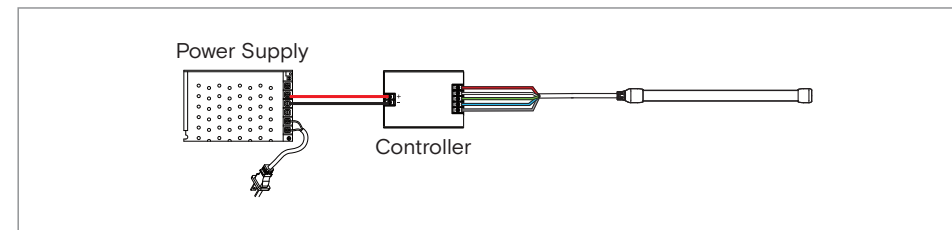


Stainless steel flexible dual direction mounting profile - F3-UM-SF



Wiring Diagrams

RGBW (Non Dimmable connection)



RGBW (Dimmable connection)

