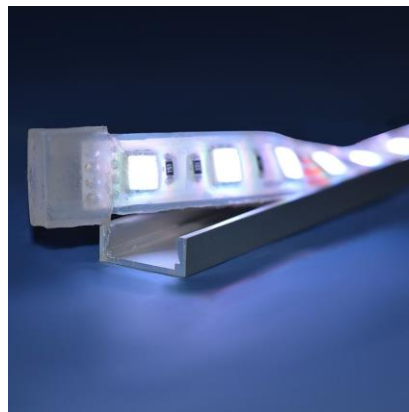


B3001WWAN MicroLED 12v
10mm x 6mm - Warm White LED
5 metres – 325 lumen per L/m – IP67

MicroLED provides linear lighting where it would previously have been impractical or expensive. Applications include lighting under steps, seating & balustrades and outlining water features, building and garden structures.

**PHYSICAL DATA**

- 5m length (supplied on a reel)
- 60 LEDs per metre
- 10mm wide
- 6mm height
- IP67 (end caps and input connections should not be submerged)
- Purchase connectors, end caps, mounting channel & power supply separately

ELECTRICAL DATA

- 12v DC – Requires external PSU or controller
- 6w per metre
- 325 lumens per metre output
- LED type – 3528 SMD - 3500K warm white
- 13,000 hrs typical lifespan
- Dimmable via dimmable driver and controller (Sold separately)

INSTALLATION

The LED striplight is supplied in 5m lengths, but can be cut to custom length at 50mm intervals. Whilst the strip has a self-adhesive backing and fixing clips, the use of the B3020 anodised aluminium channel (purchase separately) is recommended for external installations. The item requires assembly prior to installation.

- Solder one of the pre-tinned twin core cables supplied to the terminals on the end of the strip – Red to positive, Black to negative
- Place one of the end caps with holes over the cable and slide it down to the end of the strip
- Fill the end cap with silicone sealant and push down over the end of the strip. Clean any excess away using a damp cloth
- Repeat step 3 at the other end of the strip if using just one length.

COMPLIANCE & WARRANTY

- 3 year warranty
- Must not be submerged in water
- CE / RoHS Compliant
- LVD Certified
- Maximum operating temperature 60°C

ACCESSORIES

- B3020 Anodised aluminium mounting channel – 1m length
- T9210ENC 12 volt - 60 watt potted LED power supply
- B3010 RF single colour controller

