greenhse Technologies

EXTRA-LOW VOLTAGE
Use a certified supply · see p.2

SPEC SHEET
Product code: NEON-CCT-6×12

Adjustable White Neon Flex 6×12 mm – 24 V

A 24 V weatherproof neon-look flexible light with adjustable white (2700–6000 K), for feature lines, signs and outdoor shapes.



KEY FEATURES

- Smooth neon look, white adjustable from 2700 K to 6000 K
- Slim 6 × 12 mm side-bend profile
- 240 LEDs per metre
- Weatherproof IP67 / Heat resistant PCB
- Dimmable with a 2-in-1 controller (remote or smart app)
- Runs 5 m with single feedor 10 m with dual feed

IN THE BOX

- 1 × adjustable white neon flex in the length you ordered
- Controller, remote, transformer and channel: sold separately or in a kit

SPECIFICATIONS

Power	10–20 W per metre
Input voltage	24 V DC (needs a 24 V transformer)
Colour temperature	2700–6000 K adjustable
LEDs	240 per metre
Size	6 × 12 mm
Bend direction	Side bend
IP rating	IP67 – weatherproof
Dimmable	Yes – with a 2-in-1 strip controller
Mounting	In a 6 × 12 mm neon aluminium channel (required)
Maximum run	5 m from one end; 10 m with power at both ends
Kit lengths	3, 5, 6, 8 or 10 m
Lifespan	50,000 hours
Warranty	2 years limited (excludes physical damage)

Installation: licensed electrician recommended – see the installation guide. Keep your invoice for warranty.

Certification: CE, RoHS

Adjustable White Neon Flex 6×12 mm – 24 V

ABOUT THIS PRODUCT

A flexible neon-look light that gives a smooth, glowing line with no visible dots, in white you can tune from warm 2700 K to cool 6000 K. The slim 6 × 12 mm side-bend profile curves around corners and shapes, so it suits feature lines, signs, shopfronts and outdoor details. It is weatherproof to IP67 and runs on safe 24 V power. Fit it in the matching Greenhse neon channel and control it with a Greenhse 2-in-1 controller and remote or app.

MORE DETAILS

Supply type	24 V DC constant voltage, safe extra-low voltage (SELV)
Electrical class	Class III (runs only on SELV from a transformer)
Circuit board	Heat-resistant PCB
Matching channel	Silver aluminium neon channel, 12 × 7 mm, white cover

SAFETY & COMPLIANCE

Extra-low voltage product (24 V DC)
Safe low voltage. Must be powered by a certified power supply (see below).

Equipment risk level	Not prescribed (extra-low voltage)
Use with a Greenhse 24 V transformer (30 W or 60 W indoor models)	SAA-230028-EA (valid to 17 Feb 2028)

Extra-low voltage products are not prescribed electrical equipment under the EESS. Mains (240 V) wiring to the power supply must be done by a licensed electrician. Only use a certified power supply of the correct voltage and wattage.