

#### EX-STOCK PRODUCT

# NEON MICRO EDGE | WHITE | PVC



COLOUR	CODE	LUMENS
WARM WHITE 3000K +/- 175K	BL-LS-4050-30	≥120lm/m
NATURAL WHITE 4000K +/- 275K	BL-LS-4050-40	≥120lm/m
COOL WHITE 5000K +/- 300K	BL-LS-4050-50	≥120lm/m

ELECTRICAL & OPTICAL DATA VARIANCE +/- 10% SOLD BY THE METRE IES FILES AVAILABLE

With the introduction of our indent range of Silicone encapsulated Neon LED ribbon, our local, end of line PVC stock is available with 3 year warranty using local connectors.

Neon Micro Edge is a sleek W9 × H18mm model perfect for cove lighting, handrails, or architectural features in exterior and interior applications.

Stock quantities vary - Talk to our team.
For more options consider our indent silicone
Neon range - lead times apply.

## APPLICATIONS

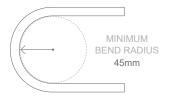
- Ideal where a slimmer profile is required
- Handrails or toekicks
- Architectural features
- Exterior or interior installations

 Suitable for use around salt or chlorinated water

LED WATTS	4.5W/m		
INPUT VOLTS	24V DC constant voltage		
OPERATING TEMP.	-20°C ~ +45°C		
MAX. RUN PER POWER FEED	15m using one feed 30m using two feeds (01 & 02 connectors)		
CRI	3000/4000K ≥80 5700K ≥70		
BEAM ANGLE	160°		
SOURCE LIFE	50,000 hours		
WARRANTY	3 years		

MINIMUM BEND RADIUS	45mm
BEND DIRECTION	Horizontal bending
DIMENSIONS	W9 × H18mm
INGRESS PROTECTION	Up to IP67 Protection established by use of connection type SEE PAGE 2.
CUTTING LENGTH	83.3mm
HOUSING	UV & flame resistant white PVC
MOUNTING	Profile / clips available SEE PAGE 3.
CONTROL	Dimmable by PWM signal









## NEON MICRO EDGE | WHITE | PVC | CONNECTIONS

Neon products are IP rated based on the fitted connections (power feed / end caps).

Can be fitted on-site or pre-fitted by Bright Light.

### CLASP CONNECTIONS | IP65



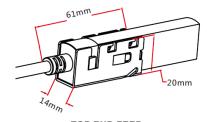
TOP END FEED CONNECTOR SUPPLIED AS 1M CABLE INSTALLATION WITH DOUBLE POWER FEED: FEED 01 + FEED 02 CONNECTOR TOLERANCE +/-0.5MM

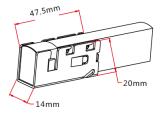


TOP END FEED 01

END CAP

BL-LS-4051 BL-LS-4056 WHITE BL-LS-4057





TOP END FEED

END CAP

### **SNAP CONNECTIONS | IP67**



WHITE

TOP END FEED CONNECTOR SUPPLIED AS 1M CABLE INSTALLATION WITH DOUBLE POWER FEED: FEED 01 + FEED 02

MUST BE FITTED CORRECTLY FOR IP RATING







TOP END FEED

END CAP 01

300MM FLEXIBLE CONNECTOR

02 BL-LS-4058 BL-LS-4059 BL-LS-4061 BL-LS-4062 BL-LS-4060

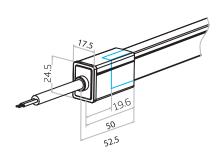
**TOP END FEED** 

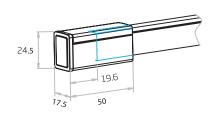
**END CAP** 

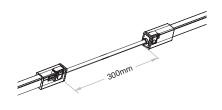
01

**FLEXIBLE CONNECTOR** 

02

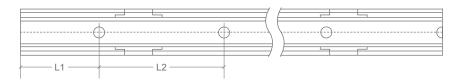








# NEON MICRO EDGE | MOUNTING ACCESSORIES



CODE	ACCESSORY	L1	L2	HOLE DIMENSIONS	HOLE NUMBER
BL-LS-4052	SELF-LOCKING ALUMINIUM PROFILE 2M	100mm	200mm	Ø3.5mm	10
BL-LS-4053	SELF-LOCKING ALUMINIUM MOUNTING CLIP 50MM	25mm	-	Ø3.5mm	1
BL-LS-4054	PLASTIC PROFILE 2M	100mm	200mm	Ø3.5mm	10
BL-LS-4055	PLASTIC PROFILE 1M	100mm	200mm	Ø3.5mm	5

