BRIGHTLIGHT

EX-STOCK PRODUCT

NEON EDGE | WHITE | PVC



COLOUR	CODE	LUMENS
WARM WHITE 2700K +/- 145K	BL-LS-4000-27	≥280lm/m
WARM WHITE 3000K +/- 175K	BL-LS-4000-30	≥280lm/m
NATURAL WHITE 4000K +/- 275K	BL-LS-4000-40	≥320lm/m
COOL WHITE 5000K +/- 300K	BL-LS-4000-50	≥320lm/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 Edge is a sleek W11.5 × H21mm 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

- Cove lighting, handrails, or toekicks
- Architectural features
- Exterior or interior installations

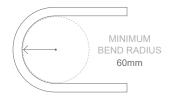
FEAT	URES
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 Suitable for use around salt or chlorinated water

LED WATTS	12W/m
CRI	≥80
INPUT VOLTS	24V DC constant voltage
OPERATING TEMP.	-20°C ~ +45°C
MAX. RUN PER POWER FEED	10m using one feed 20m using two feeds (01 & 02 connectors)
BEAM ANGLE	160°
SOURCE LIFE	50,000 hours
WARRANTY	3 years

MINIMUM BEND RADIUS	60mm
BEND DIRECTION	Horizontal bending
DIMENSIONS	W11.5 × H21mm
INGRESS	Up to IP67
PROTECTION	Protection established by use of connection type
	SEE PAGE 2.
CUTTING LENGTH	100mm
HOUSING	UV & flame resistant white PVC
MOUNTING	Profile / clips available SEE PAGE 3.









NEON 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.

SLEEVE CONNECTIONS | IP40



TOP END FEED CONNECTOR SUPPLIED AS 1M

INSTALLATION WITH DOUBLE POWER FEED:

CONNECTOR TOLERANCE +/-0.5MM









TOP END FEED

END CAP

INLINE CONNECTOR

300MM FLEXIBLE CONNECTOR

	01	02			
WHITE	BL-LS-4011	BL-LS-4012	BL-LS-4002	BL-LS-4010	BL-LS-4013

SCREW CONNECTIONS | IP65



NOT AVAILABLE FOR DOUBLE POWER FEED TOP END FEED CONNECTOR SUPPLIED AS 1M CABLE

CONNECTOR TOLERANCE +/-0.5MM





TOP END FEED

END CAP

WHITE	BL-LS-4008	BL-LS-4001

SNAP CONNECTIONS | IP67



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

02

END CAP

02

01

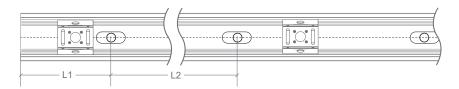
300MM FLEXIBLE CONNECTOR

WHITE BL-LS-4014 BL-LS-4015 BL-LS-4026 BL-LS-4027 BL-LS-4016

01

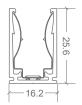


NEON EDGE | MOUNTING ACCESSORIES



CODE	ACCESSORY	L1	L2	HOLE DIMENSIONS	HOLE NUMBER	CLIP NUMBER
BL-LS-4003	SELF-LOCKING ALUMINIUM PROFILE 2M	100mm	200mm	4 × 10mm	10	9
BL-LS-4004	SELF-LOCKING ALUMINIUM MOUNTING CLIP 35MM	5mm	25mm	4 × 10mm	2	1
BL-LS-4005	PLASTIC PROFILE 2M	100mm	200mm	Ø3.5mm	10	-
BL-LS-4006	PLASTIC PROFILE 1M	100mm	200mm	Ø3.5mm	5	-
BL-LS-4028	BENDABLE STAINLESS STEEL PROFILE 890MM MULTIPLE FIXING LOCATIONS	-	-	-	-	-







SELF-LOCKING ALUMINIUM PROFILE 2M / MOUNTING CLIP

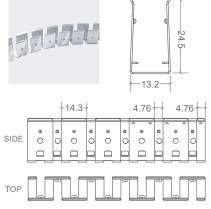
Not recommend for underwater use







PLASTIC PROFILE





BENDABLE STAINLESS STEEL PROFILE 890MM