BRIGHTLIGHT

EX-STOCK PRODUCT

NEON CLASSIC | TUNEABLE WHITE | PVC
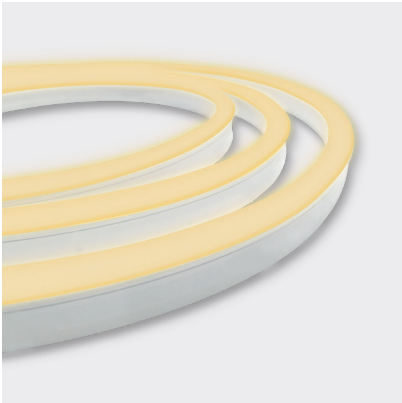
COLOUR	CODE	COLOUR	LUMENS	CRI
2500 - 5000K TUNEABLE	BL-LS-4900	2460K ±120K	≥130lm/m	≥80
		5000K ±285K	≥130lm/m	

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 Classic is domed top model of W16.5 × H29mm (W11.5mm at the base).

Tuneable White allows lighting to be adjusted to suit the environment and time of day. Warmer temperatures create a cozy feel that is perfect for evenings, while cooler temperatures simulate day light, creating a more alert feel.

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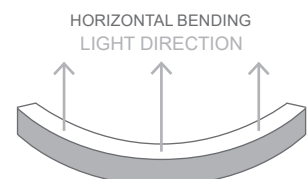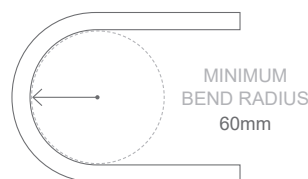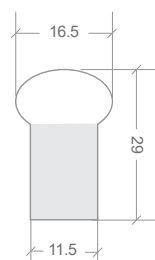
APPLICATIONS

– Ideal for applications where colour temperature adjustment is required
– Signage & cove lighting
– Architectural features
– Exterior or interior installations

FEATURES

– A perfect replacement for traditional glass neon tube
– UV & flame resistant
– Suitable for use around salt or chlorinated water

LED WATTS	12W/m	MINIMUM BEND RADIUS	60mm
INPUT VOLTS	24V DC constant voltage	BEND DIRECTION	Horizontal bending
OPERATING TEMP.	-20°C ~ +45°C	DIMENSIONS	W16.5 × H29mm (W11.5mm at the base)
MAX. RUN PER POWER FEED	10m using one feed 20m using two feeds *(01 & 02 connectors)*	INGRESS PROTECTION	Up to IP67 Protection established by use of connection type *SEE PAGE 2.*
		CUTTING LENGTH	83.3mm
BEAM ANGLE	180°	HOUSING	UV & flame resistant white PVC
SOURCE LIFE	50,000 hours	MOUNTING	Profile / clips available *SEE PAGE 3.*
WARRANTY	3 years	CONTROL	Requires 2-channel controller

16.5

29

11.5

MINIMUM BEND RADIUS 60mm

HORIZONTAL BENDING LIGHT DIRECTION

NEON CLASSIC | TUNEABLE WHITE | PVC | CONNECTIONS

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

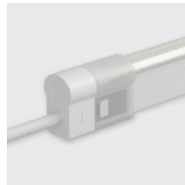Can be fitted on-site or pre-fitted by Bright Light.

SLEEVE CONNECTIONS | IP40

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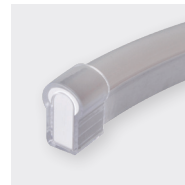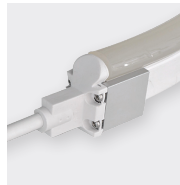
TOP END FEED CONNECTOR SUPPLIED AS 1M CABLE
INSTALLATION WITH DOUBLE POWER FEED:
FEED 01 + FEED 02
CONNECTOR TOLERANCE +/-0.5MM

	TOP END FEED		END CAP	INLINE CONNECTOR	300MM FLEXIBLE CONNECTOR
	01	02			
TUNEABLE WHITE	BL-LS-4905	BL-LS-4906	BL-LS-4502	BL-LS-4904	BL-LS-4907

SCREW CONNECTIONS | IP65

INTERIOR

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

	TOP END FEED		END CAP	300MM FLEXIBLE CONNECTOR
	01	02		
TUNEABLE WHITE	BL-LS-4901	BL-LS-4902	BL-LS-4501	BL-LS-4903

SNAP CONNECTIONS | IP67

INTERIOR EXTERIOR
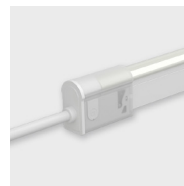
TOP END FEED CONNECTOR SUPPLIED AS 1M CABLE
INSTALLATION WITH DOUBLE POWER FEED:
FEED 01 + FEED 02
MUST BE FITTED CORRECTLY FOR IP RATING

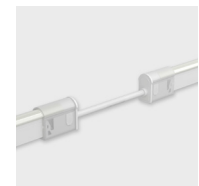
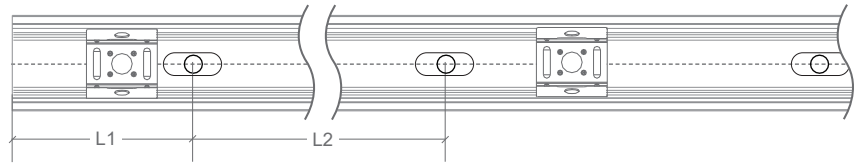|	TOP END FEED		END CAP		300MM FLEXIBLE CONNECTOR
	01	02	01	02	
TUNEABLE WHITE	BL-LS-4517	BL-LS-4518	BL-LS-4526	BL-LS-4527	BL-LS-4519

0800 952 000 | www.brightlight.co.nz | **BRIGHT**LIGHT

Actual product characteristics may vary. Bright Light reserves the right to improve, modify or update the product designs without prior notice.

NEON CLASSIC | MOUNTING ACCESSORIES

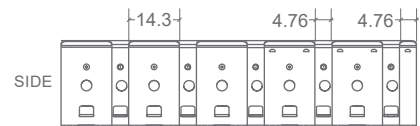| CODE	ACCESSORY	L1	L2	HOLE DIMENSIONS	HOLE NUMBER	CLIP NUMBER
BL-LS-4003	SELF-LOCKING ALUMINIUM PROFILE 2M	100mm	200mm	4 × 10mm	10	9
BL-LS-4004	SELF-LOCKING ALUMINIUM MOUNTING CLIP 35MM	5mm	25mm	4 × 10mm	2	1
BL-LS-4005	PLASTIC PROFILE 2M	100mm	200mm	Ø3.5mm	10	-
BL-LS-4006	PLASTIC PROFILE 1M	100mm	200mm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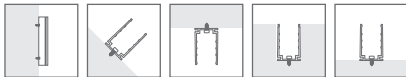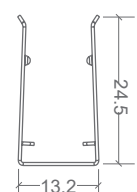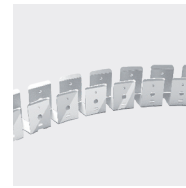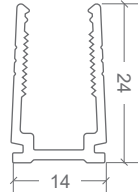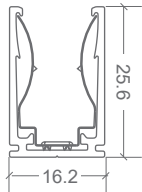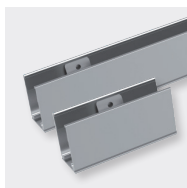
SELF-LOCKING ALUMINIUM PROFILE 2M / MOUNTING CLIP

Not recommend for underwater use
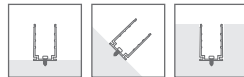
PLASTIC PROFILE

BENDABLE STAINLESS STEEL PROFILE 890MM