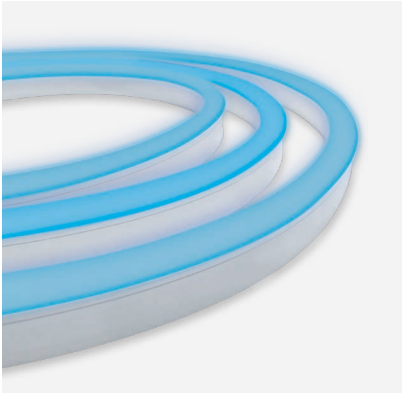


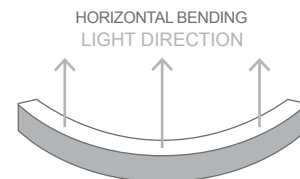
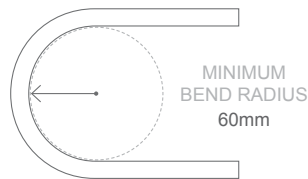
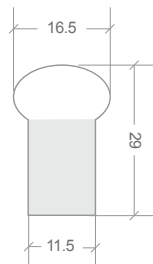
NEON CLASSIC | RGBW



COLOUR	CODE
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RGBW	BL-LS-4650-RGBW
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ELECTRICAL & OPTICAL DATA VARIANCE +/- 10%
SOLD BY THE METRE
IES FILES AVAILABLE



TECHNICAL DATA

LED WATTS	15 W/m	CRI	≥ 80 (white chip only)	CUTTING LENGTH	100 mm
INPUT VOLTS	24 V DC constant voltage	BEAM ANGLE	180°	HOUSING	UV and flame resistant white PVC
OPERATING TEMP	- 20 °C ~ + 45 °C	SOURCE LIFE	50,000 hrs	CONTROL	Requires 4-channel controller
COLOUR	R 615 - 625 nm G 520 - 530 nm B 465 - 475 nm W 3000K ±145K	WARRANTY	5 years	MAX. RUN PER FEED	5 m using one feed 10 m using both feeds
LUMENS	R ≥ 42 lm/m G ≥ 110 lm/m B ≥ 18 lm/m W ≥ 110 lm/m	MIN BEND RADIUS	60 mm	MOUNTING	See Installation Guide for mounting accessories
		DIMENSIONS	16.5 mm x 29 mm (11.5 mm at the base)		
		BEND DIRECTION	Horizontal bending		
		INGRESS PROTECTION	IP67 or IP68 Protection established by use of connection type See Installation Guide for connections		

APPLICATION

- Creative colour installations. Softer colours to pastels
- Theatres, bars, restaurants and retail
- Signage and cove lighting
- Architectural features
- Exterior or interior installations
- Swimming or feature pools

FEATURES

- A perfect replacement for the traditional glass neon tube
- UV and flame resistant
- Suitable for use around salt or chlorinated water