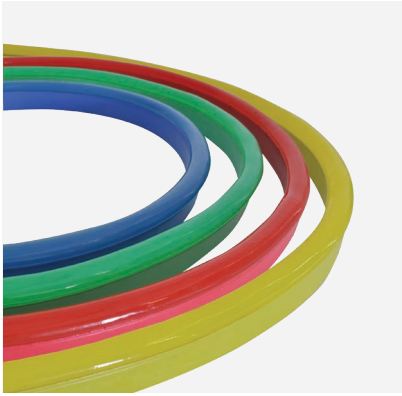
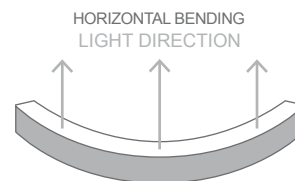
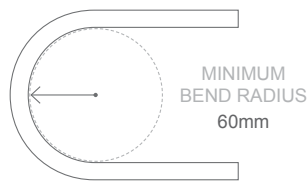
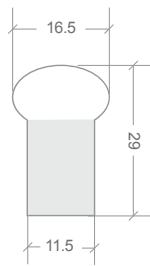


NEON CLASSIC | SINGLE COLOUR



COLOUR	CODE
RED 615 - 625 nm	BL-LS-4530-R
GREEN 520 - 530 nm	BL-LS-4500-G
BLUE 465 - 475 nm	BL-LS-4500-B
YELLOW 580 nm	BL-LS-4530-Y

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



TECHNICAL DATA

LED WATTS	12 W/m (G B Y) 8 W/m (R)	SOURCE LIFE	50,000 hrs	CUTTING LENGTH	83.3 mm (Y) 100 mm (G, B) 125 mm (R)
INPUT VOLTS	24 V DC constant voltage	WARRANTY	5 years	HOUSING	UV and flame resistant white PVC (R, G, B, Y)
OPERATING TEMP	- 20 °C ~ + 45 °C	MIN BEND RADIUS	60 mm	CONTROL	Dimmable by PWM signal
LUMENS	R ≥ 80 lm/m G ≥ 180 lm/m B ≥ 25 lm/m Y ≥ 260 lm/m	BEND DIRECTION	Horizontal bending	MAX. RUN PER FEED	10 m (G B Y) or 15 m (R) using one feed 20 m (G B Y) or 30 m (R) using two feeds
BEAM ANGLE	180°	DIMENSIONS	16.5 mm x 29 mm (11.5 mm at the base)	MOUNTING	See Installation Guide for mounting accessories
		INGRESS PROTECTION	IP40, IP67 or IP68 Protection established by use of connection type See Installation Guide for connections		

APPLICATION

- Creative colour installation
- 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