NEON ARC | RGBW

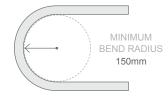


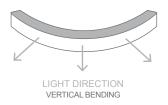


COLOUR	CODE
RGBW	BL-LS-4800-RGBW

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







TECHNICAL DATA

LED WATTS	15 W/m
INPUT VOLTS	24 V DC constant voltage
OPERATING TEMP	- 20 °C ~ + 45 °C
LUMENS	$R \ge 80 \text{ lm/m}$ $G \ge 190 \text{ lm/m}$ $B \ge 30 \text{ lm/m}$ $W \ge 190 \text{ lm/m}$
COLOUR	R 615-625 nm G 520-530 nm B 460-475 nm W 3000 K +/- 175 K

CRI	≥ 80 (white chip only)
BEAM ANGLE	160°
SOURCE LIFE	50,000 hrs
WARRANTY	5 years
MIN BEND RADIUS	150 mm
BEND DIRECTION	Vertical bending
DIMENSIONS	16 mm x 17 mm
INGRESS PROTECTION	IP67 or IP68 Protection established by use of connection type See Installation Guide for connections

CUTTING LENGTH	83.3 mm
HOUSING	UV and flame resistant white PVC
CONTROL	Requires 4-channel controller
MAX. RUN PER FEED	5 m using one feed 10 m using both feeds
MOUNTING	See Installation Guide for mounting accessories

APPLICATION

- Theatres, bars, restaurants and retail
- Cove lighting
- Architectural features
- Exterior or interior installations
- Swimming or feature pools

FEATURES

- Neon Arc can be curved in the opposite direction of the other Neon products
- UV and flame resistant
- Suitable for use around salt or chlorinated water