## **NEON CRYSTAL | RGBW**

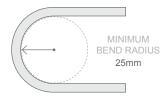


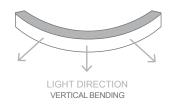


COLOUR	CODE
RGBW	BL-LS-5150

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 <b>~</b> + 45 °C
COLOUR	R 615-625 nm G 520-530 nm B 465-475 nm W 3000 K <sub>+/-</sub> 175 K
LUMENS	$R \ge 85 \text{ Im/m}$ $G \ge 230 \text{ Im/m}$ $B \ge 40 \text{ Im/m}$ $W \ge 230 \text{ Im/m}$
BEAM ANGLE	120°

LED PITCH	16.7 mm
LED QTY	60
SOURCE LIFE	50,000 hrs
WARRANTY	5 years
MIN BEND RADIUS	25 mm
BEND DIRECTION	Vertical bending
DIMENSIONS	15.5 mm x 6 mm
INGRESS PROTECTION	IP65 Protection established by use of connection type See Installation Guide for connections

CUTTING LENGTH	100 mm
HOUSING	UV and flame resistant clear PVC
CONTROL	Requires 4-channel controller
MAX. RUN PER FEED	5m using one feed 10m using two feeds
MOUNTING	See Installation Guide for mounting accessories

## **APPLICATION**

- Dynamic colour installations that chase, blend, flow, flash, skip, or fade
- Theatres, bars, restaurants, retail
- Cove lighting
- Architectural features
- Exterior or interior installations
- Swimming or featue pools

## **FEATURES**

- A clear PVC allows maximum light output
- UV and flame resistant
- Suitable for use around salt or chlorinated water