NEON CRYSTAL | TUNEABLE WHITE

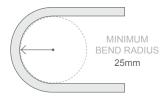


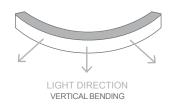


| COLOUR | CODE |
|-----------------------------|------------|
| 2700 K - 6000 K TUNEABLE | BL-LS-5050 |

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







| TECHNICAL DATA | | |
|----------------|------------------------------------|--|
| LED WATTS | 12 W/m | |
| INPUT VOLTS | 24 V DC constant voltage | |
| CRI | ≥ 80 | |
| OPERATING TEMP | - 20 °C ~ + 45 °C | |
| COLOUR | WW 2725 K ±145K CW 6000 K ±355K | |
| LUMENS | WW ≥ 350 lm/m CW ≥ 350 lm/m | |
| BEAM ANGLE | 120° | |
| LED PITCH | 13.8 mm | |

| LED QTY | 144 |
|-----------------------|--|
| 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 or IP67 Protection established by use of connection type See Installation Guide for connections |

| CUTTING LENGTH | 83.3 mm |
|----------------------|---|
| HOUSING | UV and flame resistant clear PVC |
| CONTROL | Requires 2-channel controller |
| MAX. RUN PER FEED | 10 m using one feed 20 m using two feeds |
| MOUNTING | See Installation Guide for mounting accessories |

APPLICATION

- Ideal for applications where colour temperature adjustment is required
- Cove lighting, handrails, or toekicks
- 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