

NEON MICRO Y | 10W/M | SINGLE COLOUR



CODE: NEON-MY-10W-XX

Colour eg 27 / 30 / 40 / B

| COLOUR | LUMENS |
|----------------------------|---------|
| 2200K +/- 145K (22) | 430lm/m |
| 2700K +/- 145K (27) | 435lm/m |
| 3000K +/- 175K (30) | 450lm/m |
| 3500K +/- 275K (35) | 432lm/m |
| 4000K +/- 275K (40) | 440lm/m |
| 4500K +/- 275K (45) | 445lm/m |
| 5000K +/- 300K (50) | 430lm/m |
| 6500K +/- 520K (65) | 442lm/m |
| Green (G) 520-530nm | 526lm/m |
| Blue (B) 455–465nm | 72lm/m |
| Red (R) 620-630nm | 175lm/m |

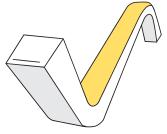
ELECTRICAL & OPTICAL DATA VARIANCE +/- 10% SOLD BY THE METRE IES FILES AVAILABLE

APPLICATIONS

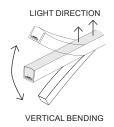
- Theatres, bars, restaurants, & retail
- Cove lighting
- Architectural features
- Exterior or interior installations
- Swimming or feature pools

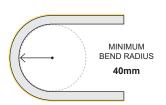
FEATURES

- UV & flame resistant
- Suitable for use around salt or chlorinated water









| LED WATTS | 10W/m |
|----------------------------|---|
| INPUT VOLTS | 24V DC Constant Voltage |
| OPERATING TEMP. | -25°C ~ +50°C |
| MAX. RUN PER POWER FEED | 10m using one feed 20m using two feeds |

| CRI | ≥80 |
|-------------|----------------------|
| BEAM ANGLE | 120° |
| LED TYPE | Epistar SMD LED 2835 |
| LED QTY | 144 LED/m |
| SOURCE LIFE | 50,000 hours |
| WARRANTY | 5 years |

| DIMENSIONS | W13.5 × H13.5mm |
|------------------------|--|
| BEND DIRECTION | Vertical bending |
| CUTTING LENGTH | 83.3mm |
| MINIMUM BEND RADIUS | 40mm |
| HOUSING | UV & flame resistant white PVC |
| INGRESS PROTECTION | IP67 Snap Connector or IP68 Injection Moulding Protection established by |
| | use of connection type |
| CONTROL | Dimmable by PWM signal |
| MOUNTING | Profile and clips available |



NEON MICRO Y | 10W/M | SINGLE COLOUR | CONNECTION DIAGRAMS

