

NEON Y | 10W/M | SINGLE COLOUR



CODE: NEON-Y-10W-XX

Colour eg 27 / 30 / 40 / B

COLOUR	LUMENS
2200K +/- 145K (22)	360lm/m
2700K +/- 145K (27)	380lm/m
3000K +/- 175K (30)	400lm/m
3500K +/- 275K (35)	430lm/m
4000K +/- 275K (40)	454lm/m
4500K +/- 275K (45)	470lm/m
5000K +/- 300K (50)	450lm/m
6500K +/- 520K (65)	440lm/m
Green (G) 520-530nm	360lm/m
Blue (B) 455-465nm	43lm/m
Pink (P) 610-620nm	150lm/m

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

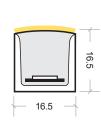
APPLICATIONS

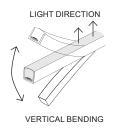
- Theatres, bars, restaurants, & retail
- Cove lighting
- Architectural features
- Exterior or interior installations
- Swimming or feature pools

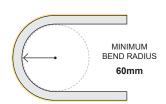
FEATURES

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









LED WATTS	10W/m
INPUT VOLTS	24V DC Constant Voltage (Built in constant current)
OPERATING TEMP.	-25°C ~ +50°C
MAX. RUN PER POWER FEED	15m using one feed 30m using two feeds

CRI	≥80
BEAM ANGLE	120°
LED TYPE	Epistar SMD LED 3528
LED QTY	120 LED/m
SOURCE LIFE	50,000 hours
WARRANTY	5 years

DIMENSIONS	W16.5 × H16.5mm
BEND DIRECTION	Vertical bending
CUTTING LENGTH	50mm
MINIMUM BEND RADIUS	60mm
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



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