

NEON Y3 | 17W/M | RGBW



CODE: NEON-Y3-17W-RGBW-30

White chip 27 / 30 / 40 / 50

COLOUR	LUMENS
RED	71lm/m
GREEN	270lm/m
BLUE	52lm/m
3000K WHITE	315lm/m
RGBW (WHITE)	642lm/m

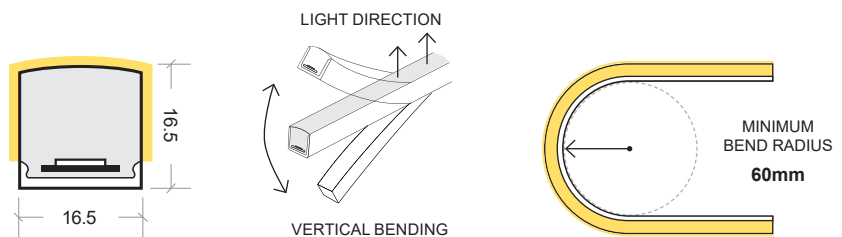
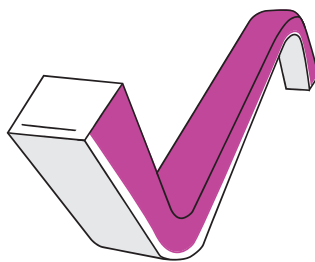
ELECTRICAL & OPTICAL DATA VARIANCE +/- 10%
SOLD BY THE METRE
IES FILES AVAILABLE

APPLICATIONS

- Creative colour installations. Soften colours to pastels. Theatres, bars, restaurants, and retail
- Cove lighting, handrails, or toe kicks
- Architectural features
- Exterior or interior installations
- Swimming or feature pools

FEATURES

- 3-sided illumination spreads light over wider area
- UV & flame resistant
- Suitable for use around salt or chlorinated water



LED WATTS	17W/m
INPUT VOLTS	24V DC Constant Voltage
OPERATING TEMP.	-25°C ~ +50°C
MAX. RUN PER POWER FEED	8m using one feed 16m using two feeds

CRI	≥80 (White chip only)
WHITE CHIP COLOUR	3000K as standard 2700K / 4000K / 5000K available on request
BEAM ANGLE	210°
LED TYPE	Epistar SMD LED 5050
LED QTY	72 LED/m
SOURCE LIFE	50,000 hours
WARRANTY	5 years

DIMENSIONS	W16.5 × H16.5mm
BEND DIRECTION	Vertical bending
CUTTING LENGTH	83.3mm
MINIMUM BEND RADIUS	60mm
HOUSING	UV & flame resistant white PVC
INGRESS PROTECTION	IP68 Injection Moulding (connector cable plugs recommended) <i>IP67 DIY Snap connector end cap available for shortening length on-site</i>
CONTROL	Requires 4-channel controller
MOUNTING	Profile and clips available

NEON Y3 | 17W/M | RGBW | CONNECTION DIAGRAMS

