

Product Data Specification

12V LED SELF ADHESIVE TAPE SYSTEM - ULTRA BRIGHT



Benefits

- Simple "Roll and Stick" system - quick and easy to install
- Immediately adheres to most surfaces - no need for glues, cements or fixings
- No additional trunking or jointing components required - extremely versatile
- Ultra Bright LEDs deliver stunning, intense effects
- Very low power consumption and electricity costs
- Extra long lifetime eliminates ongoing maintenance

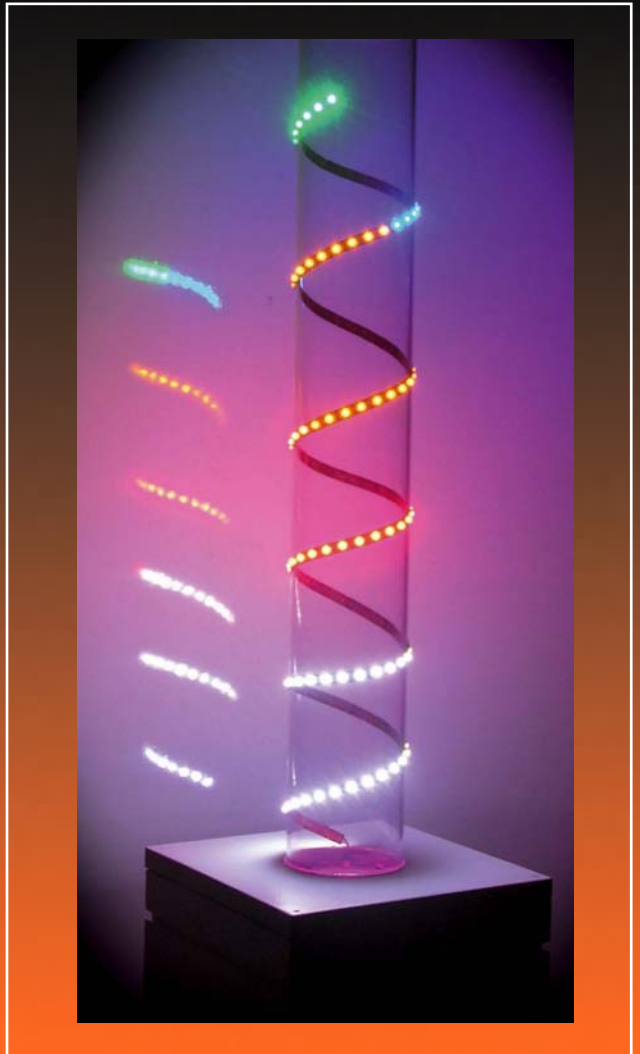
Features

- 5-10 times brighter light output than standard LED rope light
- Water resistant to IP54 - great for both indoors and outdoors
- "Flexi" tape allows installation on curved surfaces
- Self-adhesive easy-peel backing
- Cut and join points every 50mm*
- Easily cut and join different colours to suit the application
- Driven by dedicated compact 12V DC LED drivers

Applications

- Indoor and outdoor effect lighting
- Marine/Automotive applications (12V DC) e.g. under handrails, entertainment lighting
- Curved surface installations e.g. masts, poles, bar areas
- Sign lighting
- Marker lighting for pathways, stairs etc
- Under shelf, hidden or display lighting
- Ideal solution for both practical and decorative light schemes

* Consult detailed instructions prior to fitting



TECHNICAL SPECIFICATION

12V DC Self Adhesive LED Tape								
Order Code	LEDs/ Reel	Reel Length	Strip Dimensions	Min Cut Length	LED Separation Distance	Power of 1 LED	Surface Illumination	1 LED Lumen Output
LED-TAPE-RED	360pcs	6m	10x2.5mm	50mm-3 LEDs	15mm	0.035W	3300lux	2.8lm
LED-TAPE-YEL	360pcs	6m	10x2.5mm	50mm-3 LEDs	15mm	0.035W	2500lux	2.8lm
LED-TAPE-BLU	360pcs	6m	10x2.5mm	50mm-3 LEDs	15mm	0.08W	7000lux	3.2lm
LED-TAPE-GRE	360pcs	6m	10x2.5mm	50mm-3 LEDs	15mm	0.08W	8000lux	3.2lm
LED-TAPE-WHI	360pcs	6m	10x2.5mm	50mm-3 LEDs	15mm	0.08W	10000lux	3.2lm
Ingress Protection IP54				Colours Red/Yellow/Blue/Green/White				
Irradiation Angle 120°				Voltage 12V DC				
Temp Range -70-85°C				Led Type SMD (Surface Mount Device)				

"Quality doesn't cost... it pays!"