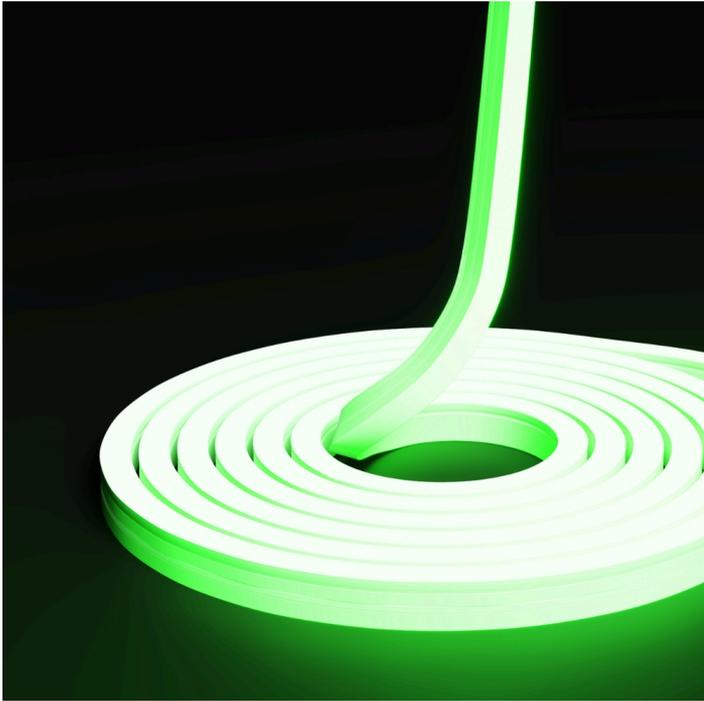


NEON1217-30M-RGB



24V	>90 CRI	IP67	5 YEAR
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Key Features

- **Product Dimensions (mm):** L30000xW12xH17
- **Bend direction:** Horizontal
- **Lm/m (up to):** 211
- **Lm/W (up to):** 18
- **Run length (max):** 5m
- **Available Colours:** RGB
- **Warranty:** 5 Years
- **Key Spec Feature:** Strong outdoor resillience, robust structure & CSP chip technology

Mechanical Data			
Body Colour	White	Bend Direction	Horizontal
Cable Both Ends	Yes	Cable Length	1000 mm
Cable Weight	20 AWG	LED Chip Brand	Sanan
Connector Type	None	Copper Foil Weight	3 oz
Cut Points	50 mm	Entry Cable Direction	Right
LED Pitch	50 mm	LEDs Per Metre	360
LEDs Total	1200	Min · Bend Radius	60 mm
Product Weight	3000 g	Product Dimensions	30000x12x17 mm

Electrical Data			
Constant Voltage / Constant Current	CV	Current Max · @5 Metre	2.75A
Current Typ · @1 Metre	0.5	Current Typ · @5 Metre	2.5
Current Typ · @Max Run Length	2.5 A	Current Max · Blue @1 Metre	0.5 A
Current Max · Rated	0.5 A	Max · Run Length	5 m
Wattage Max · @1 Metre	13.2 W	Wattage Typ · @1 Metre	12 W
Wattage Typ · @5 Metre	60 W	Wattage Typ · @Max Run Length	60 W

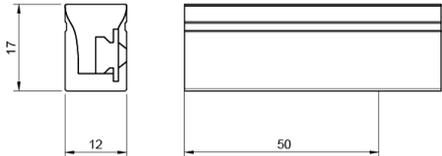
Input Data	
Input Voltage	24 V

Control Data			
Control Signal Input	RF	Dimming Type	PWM
Dimmable	Yes		

Photometric Data			
Beam Angle	120 °	Colour Type	RGB
CRI	90	Luminous Intensity	62.79 cd
Lumen Total	6330 Lm	Lumens Per Metre	211 Lm/m
Lumens Per Metre (Blue)	25 Lm/m	Lumens Per Metre (Green)	140 Lm/m
Lumens Per Metre (Red)	49 Lm/m	Lumens Per Metre (White)	690 Lm/m
Lumens Per Watt	18 Lm/W	Lumens Per Watt (Blue)	6.9 Lm/W
Lumens Per Watt (Green)	38 Lm/W	Lumens Per Watt (Red)	12 Lm/W
Wavelength	470.3 nm	Peak Luminous Intensity	62.79 cd
R9 Value	0	SDCM	< 2
Wavelength Blue	450 nm	Wavelength Green	520 - 550 nm

Environment Data			
Body Material	Silicone	Ingress Protection (IP)	IP67
Interior or Exterior Use	Interior or Exterior		

Protection Data	
Electrical Safety Class	III

Dimensions


Disclaimer

Ultra LEDs have taken reasonable care to ensure that the information in this datasheet is accurate at time of publication however it should be noted that all specifications are subject to tolerance. Descriptive specifications such as colour are subjective. Ultra LEDs reserve the right to update specifications without notice. The information in the datasheet may only be relied on by customers of Ultra LEDs in accordance with applicable terms and conditions.