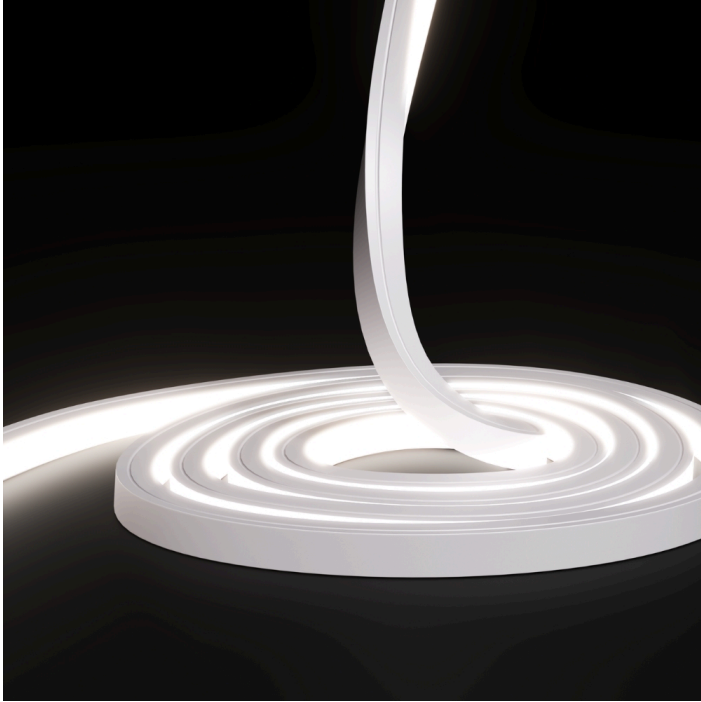


NEONDUAL2020-30M-CCT



>90 CRI	IP67	5 YEAR
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Key Features

- **Product Dimensions (mm):** L30000mmxW20mmxH20mm
- **Bend Direction:** Dual
- **Lm/m (up to):** 845Lm/m
- **Lm/W (up to):** 61Lm/W
- **Run Length (Max):** 5m
- **CCT (Min/Max):** 2300K – 6000K
- **Warranty:** 5 Year(s)

Mechanical Data

Body Colour	White	Bend Direction	Dual
Cable Both Ends	Yes	Cable Length	1000 mm
Cable Sheath Material	Silicone	Cable Weight	20 AWG
LED Chip Brand	Sanan	LED Chip Type	2835
Copper Foil Weight	3 oz	Cut Points	0 mm
Entry Cable Direction	Top	LED Pitch	4.17 mm
LEDs Per Unit	12	LEDs Per Metre	240
LEDs Total	1200	Min · Bend Radius	100 mm
PCB Type	Flexible	Product Weight	7000 g
Product Dimensions	30000x20x20 mm		

Electrical Data

Current Max · @5 Metre	3.2A	Current Typ · @Max Run Length	2.9 A
Current Max · White @1 Metre	0.32 A	Current Max · Rated	0.58 A
Max · Run Length	5 m	Wattage Max · @1 Metre	15.4 W
Wattage Typ · @1 Metre	14 W	Wattage Typ · @5 Metre	70 W
Wattage Typ · @Max Run Length	70 W		

Input Data

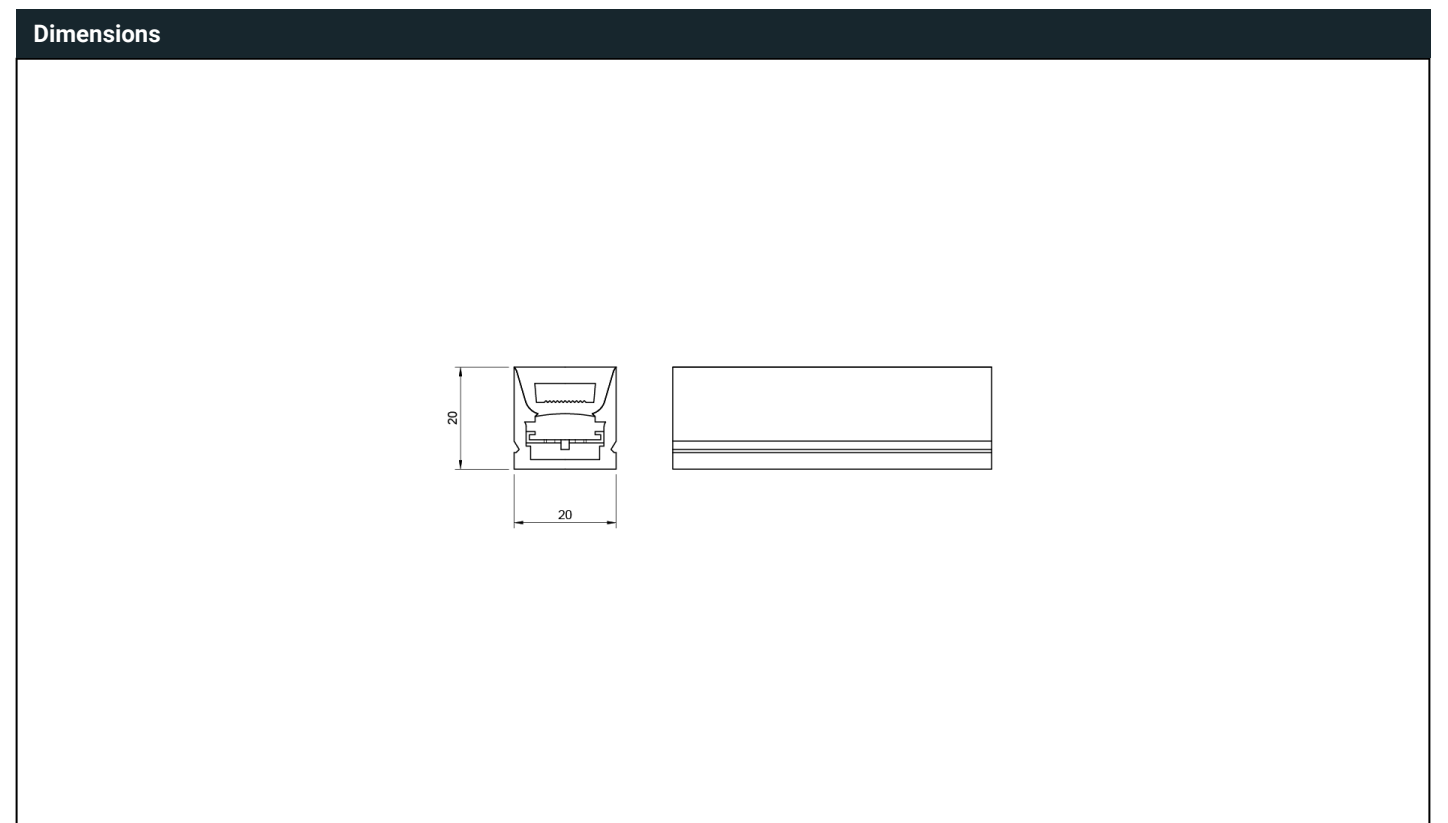
Input Voltage	24 V
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Photometric Data			
Colour Type	CCT Tunable White	CRI	90
Lumen Total	4225 Lm	Lumens Per Metre	845 Lm/m
Lumens Per Watt	61 Lm/W	R9 Value	80
SDCM	< 3	CCT	2300 - 6000 K

Environment Data			
Body Material	Silicone	Case Temperature Max · (tc)	65 °C
Ingress Protection (IP)	IP67	Interior or Exterior Use	Interior or Exterior

Protection Data	
Electrical Safety Class	III

Efficiency Data			
L70B50	50 Hours	Lumen Maintenance Factor	0.8
Rated Life	50000 Hours	Survival Factor	0.96



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.