

NEONDUAL1010-4.5W-3KB



24V

>90
CRI

IP67

5
YEAR

Key Features

- **Product Dimensions (mm):** L5000xW10xH10
- **Bend Direction:** Dual
- **Lm/m (up to):** 279Lm/m
- **Lm/W (up to):** 62Lm/W
- **Run Length (max):** 5m
- **CCT:** 3000K
- **Warranty:** 5 Years

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	2216
Copper Foil Weight	3 oz	Cut Points	0 mm
Entry Cable Direction	Top	LEDs Per Unit	1
LEDs Per Metre	240	LEDs Total	1200
Min · Bend Radius	60 mm	PCB Type	Flexible
Product Weight	650 g	Product Dimensions	5000x10x10 mm

Electrical Data

Constant Voltage / Constant Current	CV	Current Max · @5 Metre	1.05A
Current Typ · @Max Run Length	0.95 A	Current Max · Rated	0.21 A
Max · Run Length	5 m	Wattage Max · @1 Metre	4.95 W
Wattage Typ · @1 Metre	4.5 W	Wattage Typ · @5 Metre	22.5 W
Wattage Typ · @Max Run Length	24.75 W		

Input Data

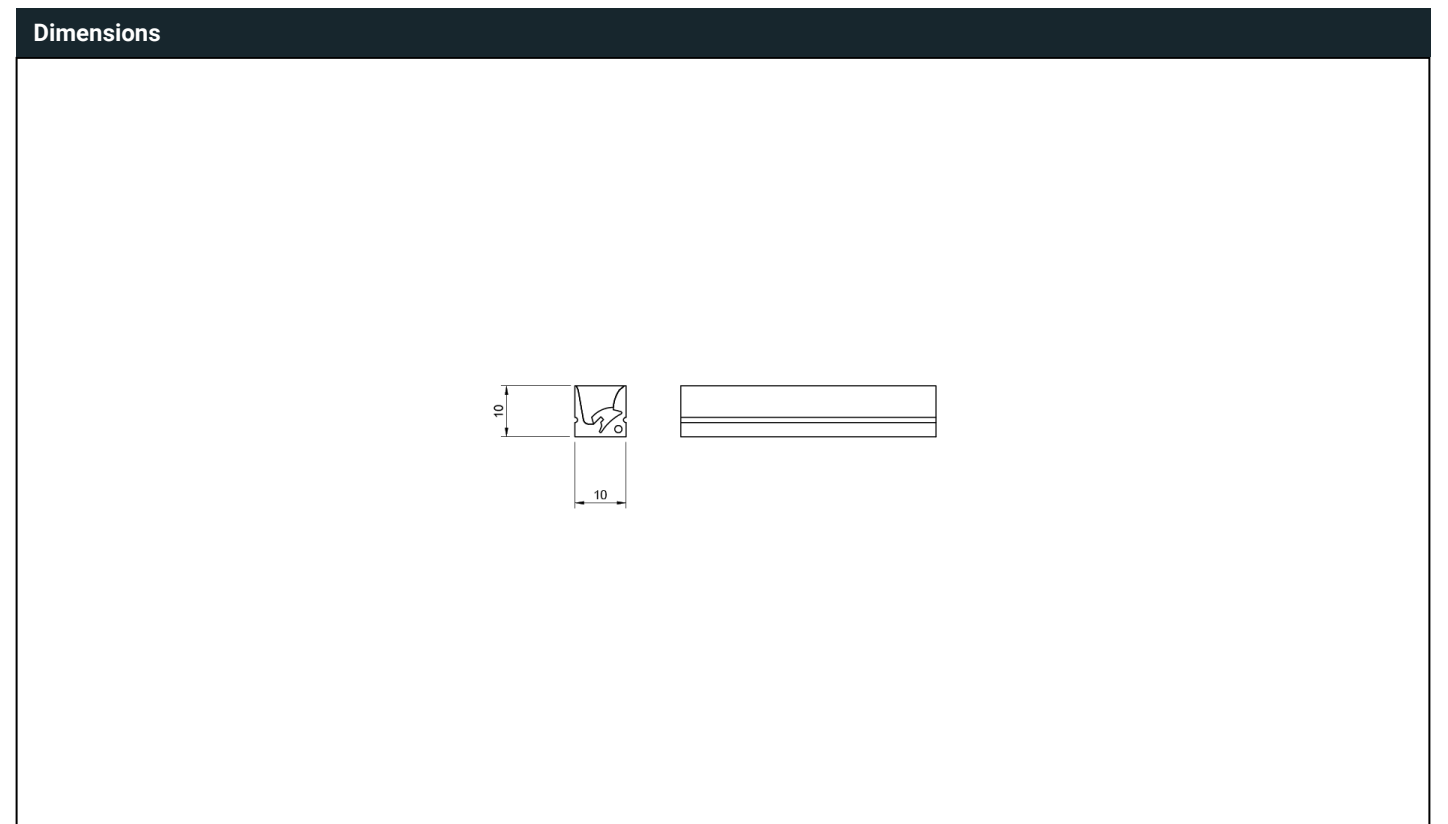
Input Voltage	24 V
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Control Data			
Control Signal Input	PWM	Dimming Type	PWM
Dimmable	Yes		

Photometric Data			
Beam Angle	120 °	Bin Number	1
Colour Type	Single Colour	CRI	90
Lumen Total	1395 Lm	Lumens Per Metre	279 Lm/m
Lumens Per Watt	62 Lm/W	R9 Value	71
SDCM	< 3	CCT	3000 K

Environment Data			
Body Material	Silicone	Case Temperature Max · (tc)	60 °C
Ingress Protection (IP)	IP67	Interior or Exterior Use	Interior or Exterior

Protection Data	
Electrical Safety Class	III



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.