

NEONDUAL1010-30M-23KB



Key Features

- Product Dimensions (mm):** L30000xW10xH10.
- Bend direction:** Dual
- Lm/m (up to):** 450Lm/m
- Lm/W (up to):** 56Lm/W
- Run length (max):** 5m
- Available Colours:** 2300K; 2700K; 3000K; 4000K; 6000K
- Warranty:** 5 Years

24V

120°
BEAM

>90
CRI

DUAL
BEND

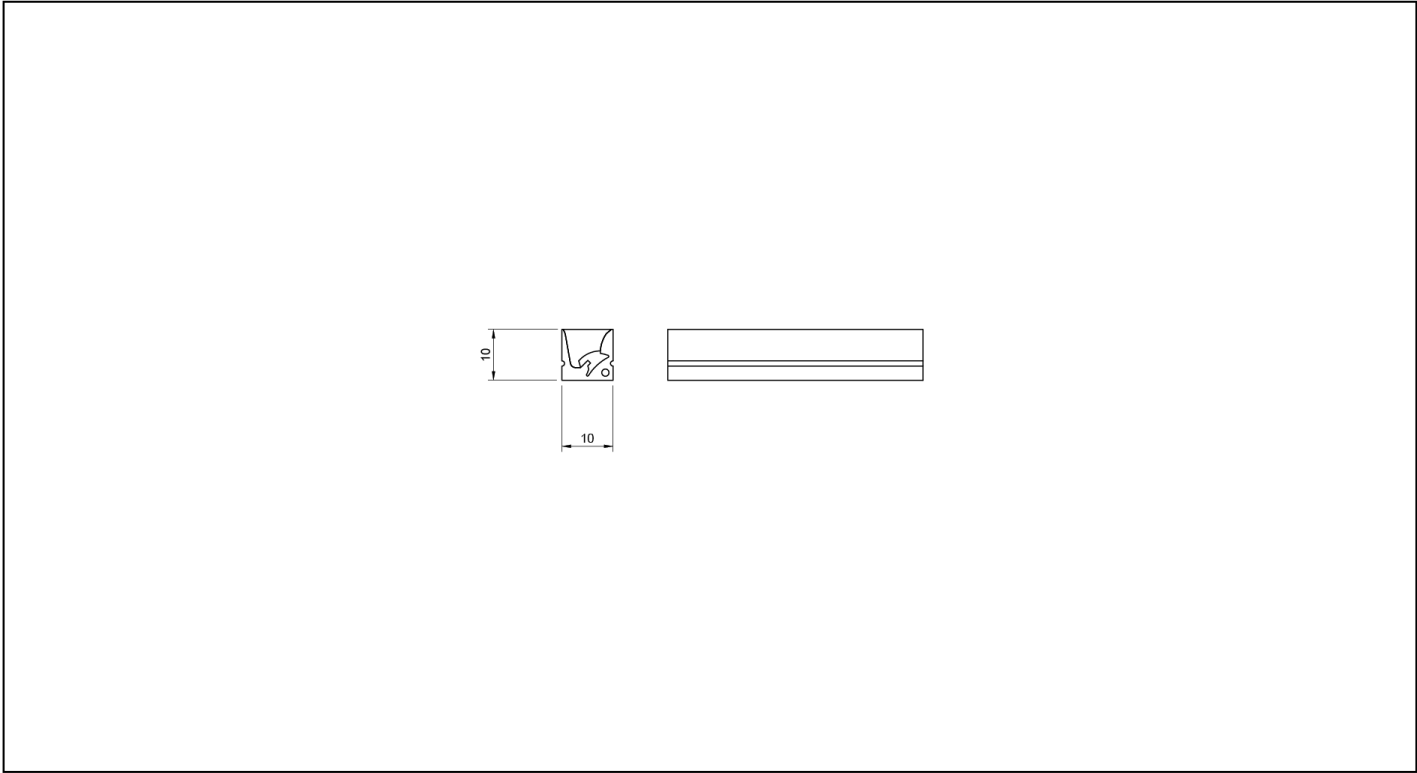
IP67

Mechanical Data

Body Colour	White
Bend Direction	Dual
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	Rear
LED Pitch	4.4 mm
LEDs Per Unit	2
LEDs Per Metre	240
LEDs Total	7200
PCB Type	Flexible
Product Weight	5040 g
Product Dimensions	30000x10x10 mm

Dimensions



Input

Input Voltage	24 V
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Electrical Data

Constant Voltage / Constant Current	CV
Current Max · @5 Metre	1.66A
Current Typ · @1 Metre	0.3
Current Typ · @5 Metre	1.49
Current Max · Rated	1.65 A
Max · Run Length	5 m
Wattage Max · @1 Metre	8.8 W
Wattage Typ · @1 Metre	8 W
Wattage Typ · @5 Metre	40 W
Wattage Typ · @Max Run Length	40 W

Protection

Electrical Safety Class	III
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Photometric Data

Beam Angle	120 °
Colour Type	Single Colour
CRI	90
Lumens Per Metre	433 Lm/m
Lumens Per Watt	57 Lm/W
Peak Luminous Intensity	218.3 cd
SDCM	< 3
Lumen Total	12990 Lm
R9 Value	63
CCT	2300 K

Environment

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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

Application Environment	Furniture, Cabinetry, Retail, Commercial
Body Material	Silicone
Ingress Protection (IP)	IP67
Interior or Exterior Use	Interior or Exterior
Efficiency	
Energy Efficiency Class	III
L70B50	50 Hours
Rated Life	50000 Hours