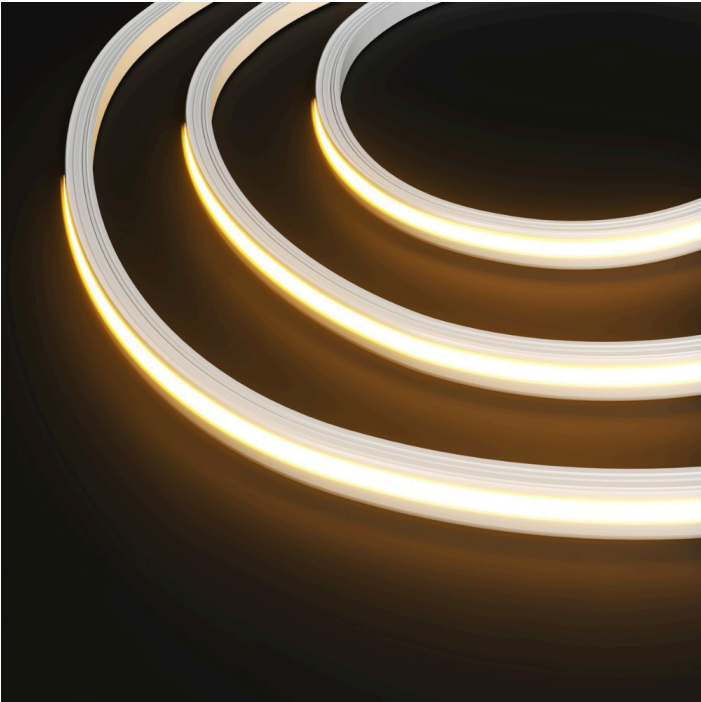


NEONRANGLE-30M-23K



Key Features

Product Dimensions (mm):

L30000mmxW10mmxH9mm.

Bend Direction: Vertical

Lm/m (Up To): 416Lm/m

Lm/W (Up To): 46Lm/W

Run Length (Max): 5m

Available Colours: 2300K, 2700K, 3000K

Warranty: 5 Years

24V

PWM

>90
CRI

VERT
BEND

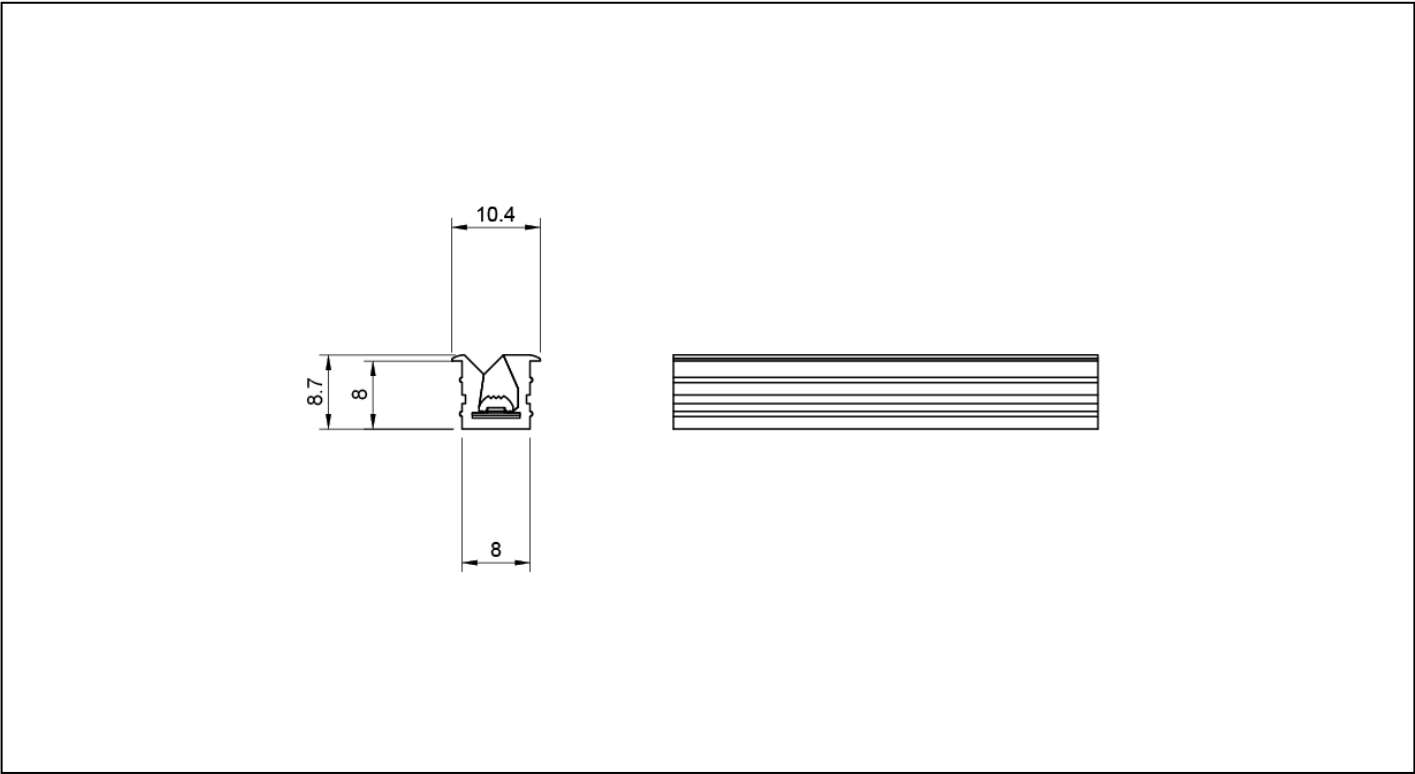
IP20

Mechanical Data

Bend Direction	Vertical
Cable Both Ends	Yes
Cable Length	1000 mm
Cable Sheath Material	Silicone
Cable Weight	22 AWG
LED Chip Brand	Sanan
LED Chip Type	2216
Connector Type	Bare end
Copper Foil Weight	3 oz

Cut Points	0 mm
LED Module Replaceable	No
LED Pitch	4.17 mm
LEDs Per Unit	2
LEDs Per Metre	240
LEDs Total	7200
Min · Bend Radius	75 mm
PCB Type	Flexible
Product Weight	3500 g
Body Colour	White
Entry Cable Direction	Top
Product Dimensions	30000x10x9 mm

Dimensions



Input

Input Voltage	24 V
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Control

Control Signal Input	PWM
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Dimmable Yes

Dimming Type	PWM
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Electrical Data

Constant Voltage / Constant Current	CV
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Current Max · @5 Metre 2.05A

Current Max · Rated	0.41 A
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Wattage Max · @1 Metre 9.9 W

Wattage Typ · @1 Metre	9 W
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Wattage Typ · @5 Metre 45 W

Wattage Typ · @Max Run Length	45 W
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Current Typ · @Max Run Length 1.9 A

Max · Run Length	5 m
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Protection

Electrical Safety Class	III
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Photometric Data

Colour Type	Single Colour
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CRI 90

Lumen Total	11340 Lm
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SDCM < 3

Lumens Per Metre	361 Lm/m
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Lumens Per Watt 43 Lm/W

0161 507 9249 | support@ultraleds.co.uk | www.ultraleds.co.uk | Manchester, M17 1SJ Date: 08/07/2025

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

R9 Value	54
CCT	2300 K
Environment	
Application Environment	Furniture & Cabinet Displays, Residential, Commercial
Anti-Yellowing	Yes
Body Material	Silicone
Ingress Protection (IP)	IP20
Interior or Exterior Use	Interior
Solvent Resistant	No
Saltwater Resistant	No
UV Resistant	No
Efficiency	
Rated Life	50000 Hours