Tagra | Pro LED Neon Flex | Dual 10 | Cut Anywhere | 10x10mm | 3000K | 24V | IP67 | 8.8Wp/m | 30M Reel

NEONDUAL1010-30M-3KB



Key Features

Product Dimensions (mm): L30000xW10xH10.

Bend Direction: Dual

Lm/m (up to): 509Lm/m

Lm/W (up to): 67Lm/W

Run Length (Max): 5m

Available Colours: 2300K, 2700K, 3000K, 4000K, 6000K

Warranty: 5 Years

24V | >90 CRI | DUAL BEND | IP67 | 120° BEAM

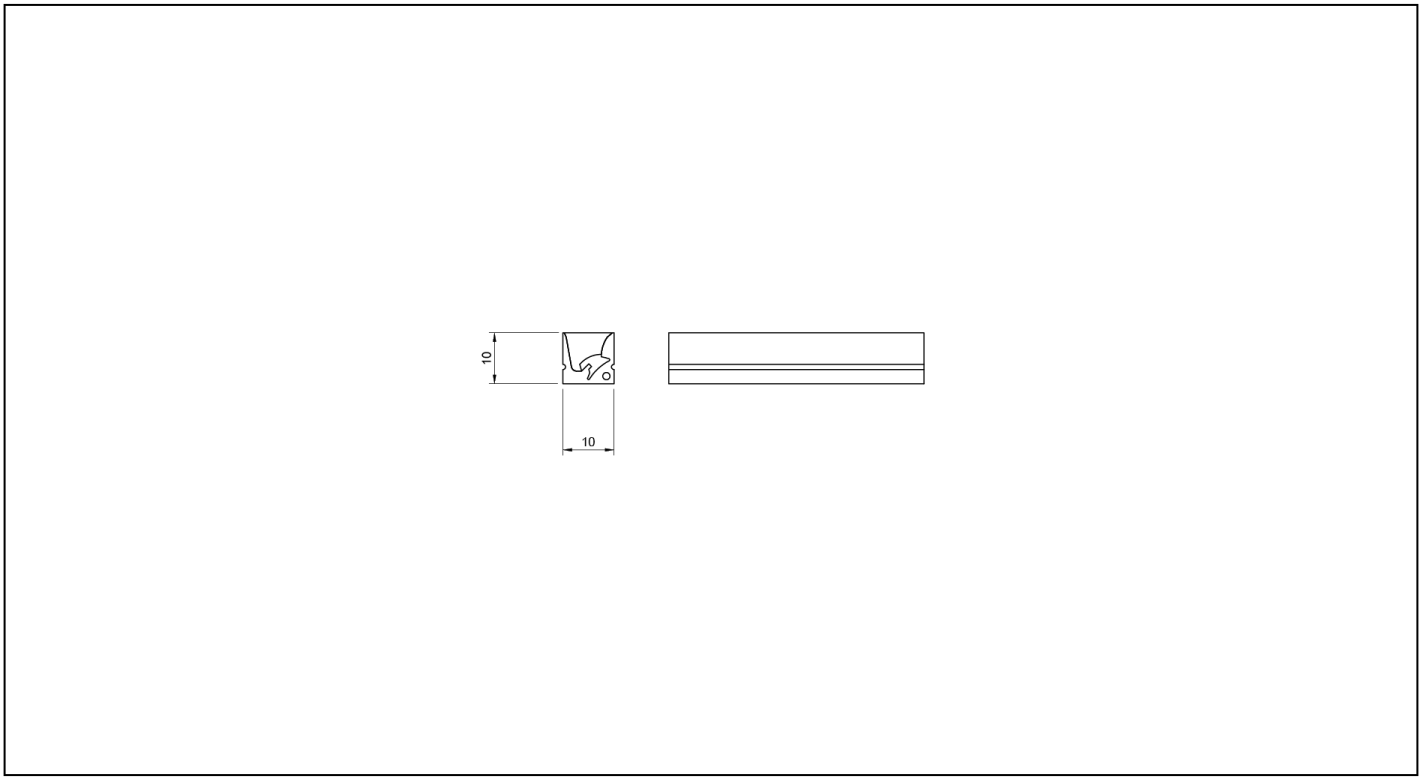
Mechanical Data

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

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

Cut Points	0 mm
Entry Cable Direction	Rear
LED Pitch	4.4 mm
LEDs Per Unit	2
LEDs Per Metre	240
LEDs Total	6780
PCB Type	Flexible
Product Weight	5040 g
Product Dimensions	30000x10x10 mm

Dimensions



Input

Input Voltage	24 V

Control

Dimmable	Yes

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

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
Current Typ · @Max Run Length	1.65 A

Protection

Electrical Safety Class	III

Photometric Data

Beam Angle	120 °
Colour Type	Single Colour
CRI	90
Lumens Per Metre	486 Lm/m
Lumens Per Watt	64 Lm/W
Peak Luminous Intensity	218.3 cd
SDCM	< 3
Lumen Total	14580 Lm
R9 Value	63

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

CCT	3000 K

Environment

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

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