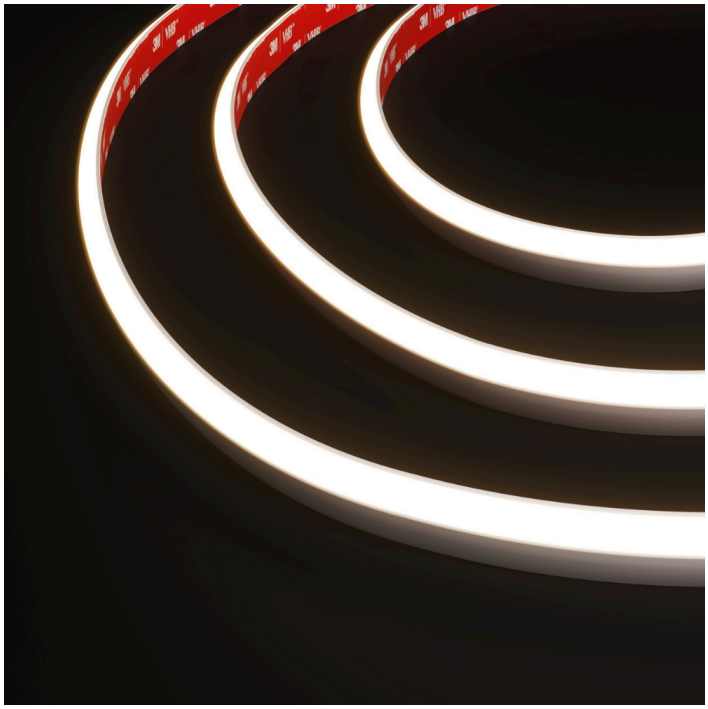
Syndeo by Tagra | Joinery LED Neon Flex | Angled Beam | Cut Anywhere | 14x6mm | 2700K | 24V | IP54 |11.5Wp/m | 5M Kit

PPS24-27KASYMM5MKIT



Key Features

Product Dimensions (mm): L5000xW14xH6.- **Bend direction:** Vertical- **Lm/m:** 620Lm/m- **Lm/W:** 64Lm/W- **Run length (max):** 5m- **Available In:** 2700K, 3000K- **Warranty:** 5 Years



Mechanical Data

Body Colour	White
Bend Direction	Vertical
Cable Both Ends	1
Cable Length	500 mm
Cable Sheath Material	Silicone
Cable Weight	20 AWG
LED Chip Brand	Sanan
LED Chip Type	SMD 2216
Copper Foil Weight	3 oz

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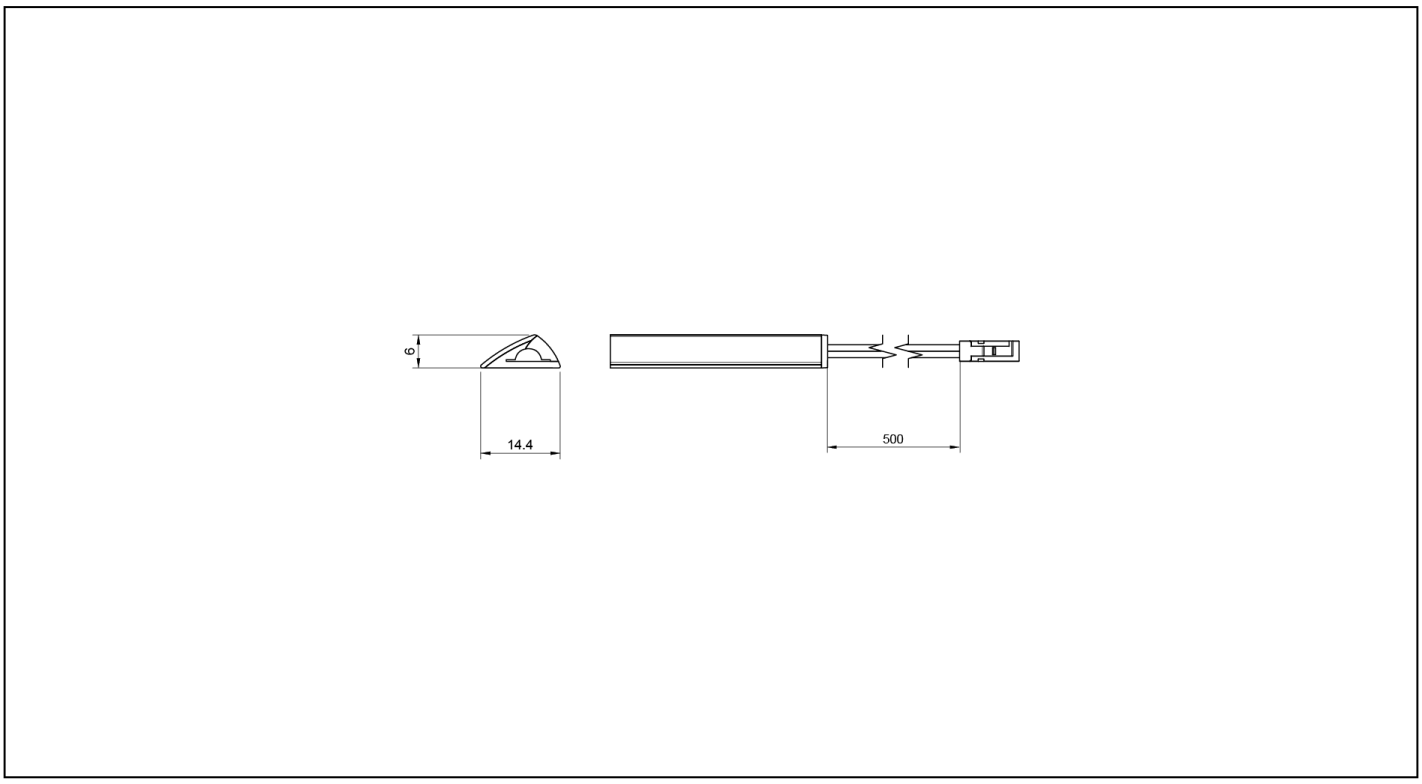
Cut Points	0
Entry Cable Direction	Top
LED Pitch	2.72 mm
LEDs Per Unit	1
LEDs Per Metre	300
LEDs Total	1500
Min · Bend Radius	100 mm
Product Weight	200 g
Self Adhesive Brand	3M
Product Dimensions	5000x14x6 mm

Dimensions



Input

Input Voltage	24 V

Control

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Dimming Type	PWM

Electrical Data

Constant Voltage / Constant Current	CV
Current Max · @1 Metre	0.5
Current Max · @5 Metre	2.5
Current Typ · @1 Metre	0.5
Current Typ · @5 Metre	2.5
Current Max · Rated	2.5 A
Max · Run Length	5 m
Wattage Max · @1 Metre	11.5 W
Wattage Typ · @1 Metre	10.5 W
Wattage Typ · @5 Metre	52.5 W
Wattage Typ · @Max Run Length	52.5 W
Current Typ · @Max Run Length	2.5 A

Protection

Electrical Safety Class	III

Photometric Data

Beam Angle	120 °
Bin Number	One bin
Colour Type	Single Colour
CRI	90
Lumens Per Metre	590 Lm/m
Lumens Per Watt	64 Lm/W
SDCM	3

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Lumen Total	2950 Lm
CCT	2700 K

Environment

Application Environment	Ideal for furniture, cabinet, Signage and display lighting.
Body Material	Silicone
Impact Protection (IK)	4
Ingress Protection (IP)	IP54
Interior or Exterior Use	Interior or Exterior

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