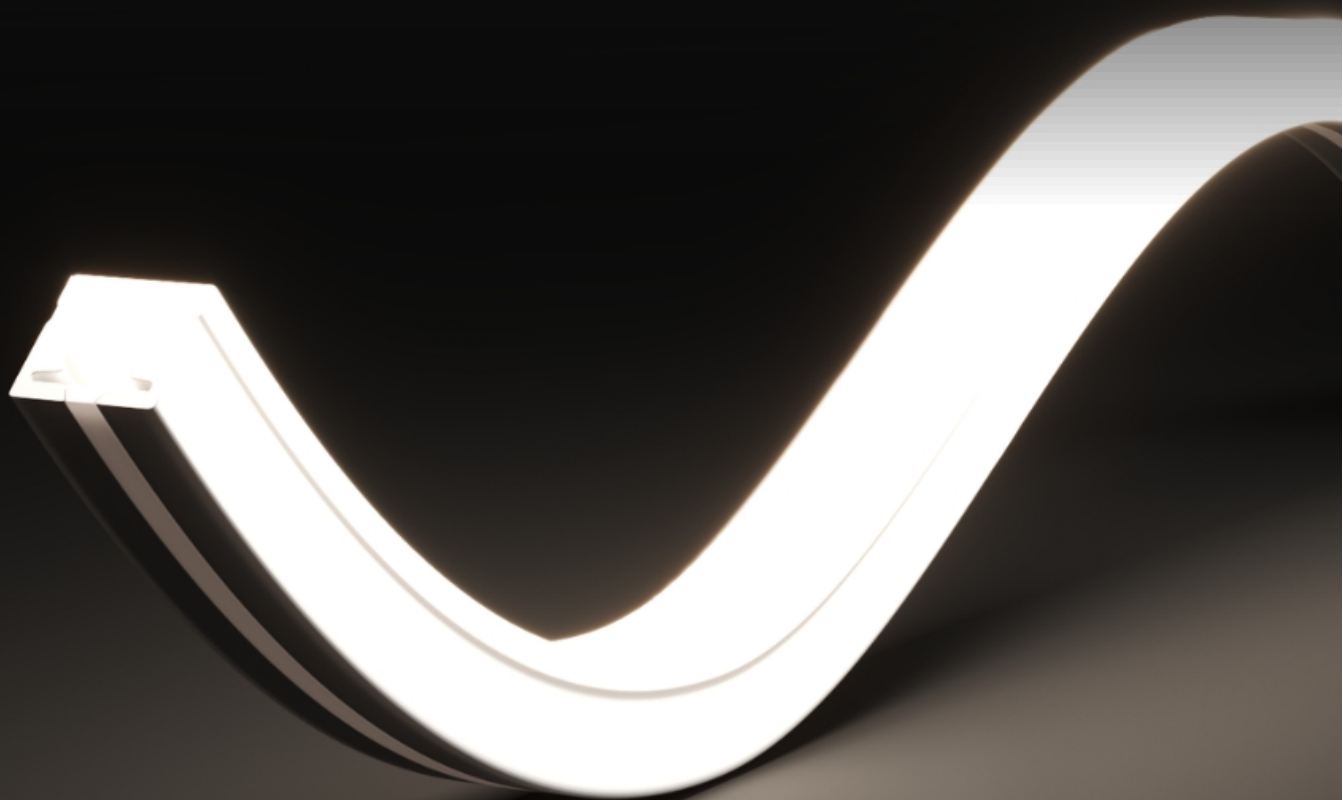


Tagra | Vertical 13 | Pro LED Neon Flex | 13x12mm | 24V |
IP67 | 14.8W/m | 2200-6000K | 10M Kit

NEON1312-10MKIT-CCT / ITM002924



Tagra | Vertical 13 | Pro LED Neon Flex | 13x12mm | 24V | IP67 | 14.8W/m | 2200-6000K | 10M Kit



Cut Points ✂ 8.33mm	IP Rating 💧 IP67	Voltage In ⚡ 24V	Warranty 🛡 7 Years
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SKU: NEON1312-10MKIT-CCT
ITM: ITM002924

- Key Features:**
- **Light Colour:** 2200K-6000K
 - **Product Length:** 10m
 - **Entry Cable Direction:** Bottom
 - **Cable Length:** 1000mm
 - **Dimensions (W x H):** 13 x 12mm

Mechanical Data			
Bend Direction:	Vertical	Body Colour:	White
Cable Both Ends:	Yes	Cable Length:	1000mm
Cable Sheath Material:	Silicone	Cable Gauge:	20AWG
Connector Type:	None	Copper Foil Weight:	3oz
Cut Points:	8.33mm	Entry Cable Direction:	Bottom
LED Chip Brand:	Sanan	LED Chip Type:	SMD2835
LED Pitch:	4.17mm	LEDs Per Metre:	240
LEDs Per Unit:	2	LEDs Total:	2400
Min. Bend Radius:	60mm	PCB Type:	Flexible
Product Weight:	2460g	Dimensions (LxWxH):	10000 x 13 x 12mm

Electrical Data			
Constant Voltage / Constant Current:	CV	Current Max. @5 Metre:	2.97A

Electrical Data			
Current Max. Rated:	0.59A	Current Typ. @Max Run Length:	2.7A
Max. Run Length:	5m	Wattage Max. @1 Metre:	14.8W
Wattage Typ. @1 Metre:	13W	Wattage Typ. @5 Metre:	65W
Wattage Typ. @Max Run Length:	65W	Current Max. @1 Metre:	0.59A
Current Typ. @1 Metre:	0.54A	Current Control Type:	Resistor

Input Data	
Input Voltage:	24V

Control Data			
Control Signal Input:	RF	Dimmable:	Yes
Dimming Type:	PWM		

Photometric Data			
Bin Number:	2	CCT:	2200K - 6000K
Colour Type:	CCT Tunable White	CRI:	90
Lumen Total:	13000Lm	Lumens Per Metre:	1300Lm/m
Lumens Per Watt:	100Lm/W	Luminous Intensity:	428.1cd
Peak Luminous Intensity:	428.1cd	R9 Value:	82.27
SDCM:	<3	Wavelength:	587.9nm

Environmental Data			
Anti-Yellowing:	Yes	Application Environment:	Signage, Retail, Events, Low-Mid Level Facade
Body Material:	Silicone	Case Temperature Max. (tc):	50°C
Ingress Protection (IP):	IP67	Interior or Exterior Use:	Interior or Exterior
Saltwater Resistant:	Yes	Solvent Resistant:	Yes
UV Resistant:	Yes	Operating Temperature:	-25°C - 50°C

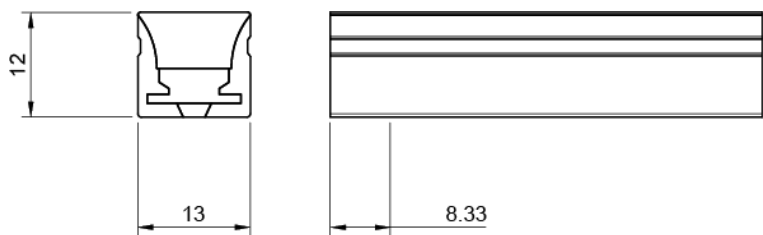
Environmental Data

Storage Humidity:	60%	Storage Temperature:	0°C - 60°C
Working Humidity:	100%		

Protection Data

Electrical Safety Class:	III
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Dimension Drawing



Packaging Data

End Caps Included:	Yes	Kit:	Yes
Mounting Brackets Included:	Yes	Packaging Height:	260mm
Packaging Length:	410mm	Packaging Width:	410mm

Disclaimer

Tagra Lighting 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. Tagra Lighting reserve the right to update specifications without notice. The information in the datasheet may only be relied on by customers of Tagra Lighting in accordance with applicable terms and conditions.

Tagra Lighting is a trading name of T.R Ventures Limited, a company incorporated in England with registered number 07757720. Our registered office is Unit 2, Southfield Industrial Estate, Trafford Park, M17 1SJ.

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