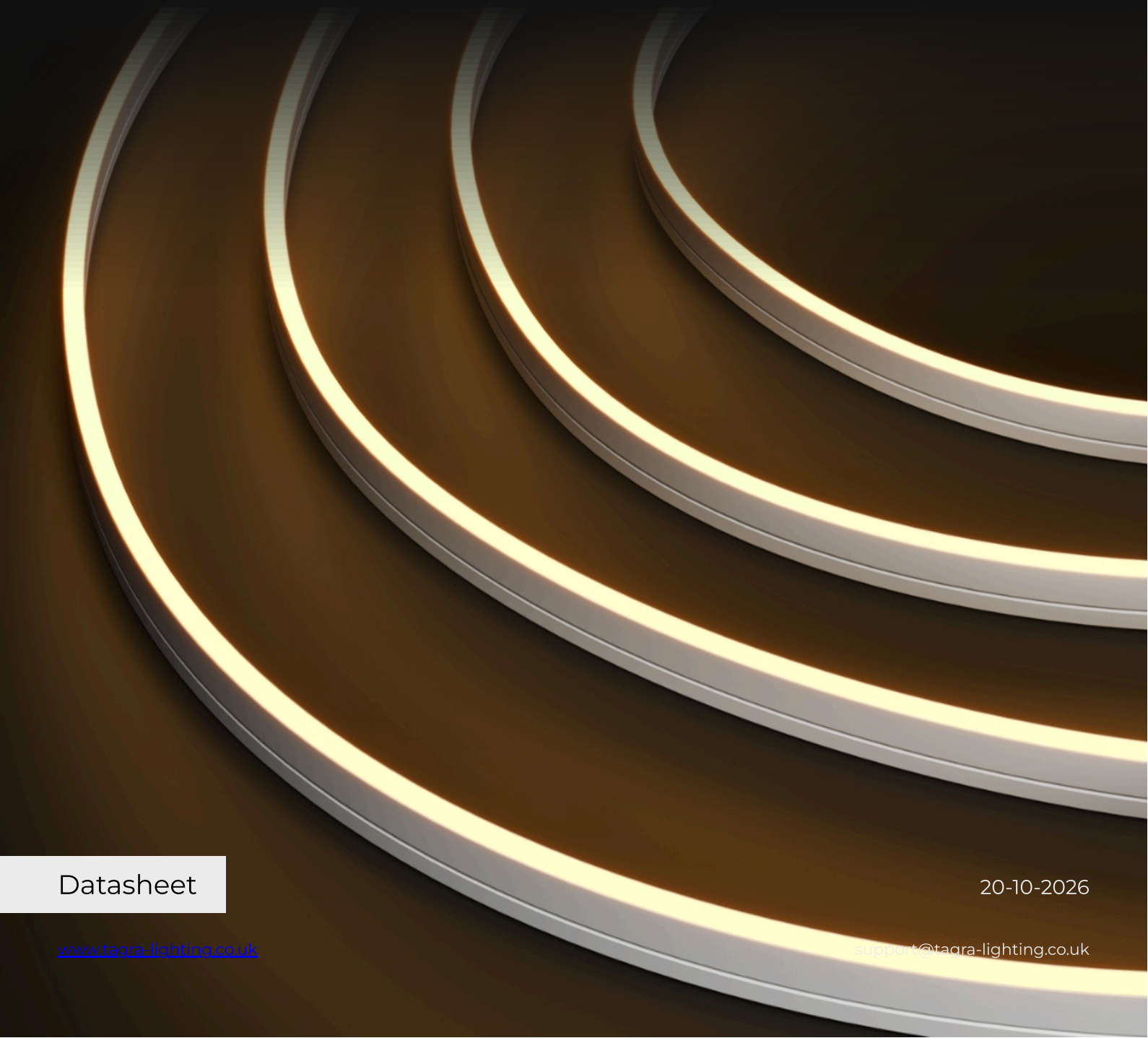
Syndeo by Tagra | Micro 3 | Joinery LED Neon Flex | 3x6mm | 2300K | 5M Kit

PPS24-23K3065M / ITM002394



Datasheet

20-10-2026

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Syndeo by Tagra | Micro 3 | Joinery LED Neon Flex | 3x6mm | 2300K | 5M Kit

Cut Points	IP Rating	Voltage In	Warranty
29.41mm	IP54	24V	5 Years

SKU: PPS24-23K3065M
ITM: ITM002394

Key Features:

- **Light Colour:** 2300K
- **Product Length:** 5m
- **Entry Cable Direction:** Rear
- **Cable Length:** 500mm
- **Dimensions (W x H):** 3 x 6mm

Mechanical Data			
Bend Direction:	Horizontal	**Body Colour:**	White
Cable Both Ends:	Yes	**Cable Length:**	500mm
Cable Sheath Material:	PVC	**Cable Gauge:**	22AWG
Copper Foil Weight:	3oz	**Cut Points:**	29.41mm
Entry Cable Direction:	Rear	**LED Pitch:**	4.1mm
LEDs Per Metre:	240	**LEDs Total:**	1200
Product Weight:	210g	**Self Adhesive Brand:**	3M
Dimensions (LxWxH):	5000 x 3 x 6mm		

Electrical Data			
Constant Voltage / Constant Current:	CV	**Current Max. @5 Metre:**	1.87A
Current Max. Rated:	1.87A	**Current Typ. @Max Run Length:**	1.68A
Max. Run Length:	5m	**Wattage Max. @1 Metre:**	9W

Electrical Data			
Wattage Typ. @1 Metre:	9W	**Wattage Typ. @5 Metre:**	45W
Wattage Typ. @Max Run Length:	36W	**Current Max. @1 Metre:**	0.38A
Current Typ. @1 Metre:	0.34A	**Current Control Type:**	Resistor

Input Data	
Input Voltage:	24V

Control Data			
Dimmable:	Yes	**IC Type:**	None

Photometric Data			
CCT:	2300K	**Colour Type:**	Single Colour
CRI:	90	**Lumen Total:**	1014Lm
Lumens Per Metre:	202Lm/m	**Lumens Per Watt:**	23Lm/W
Peak Luminous Intensity:	218.3cd	**R9 Value:**	58
SDCM:	<3		

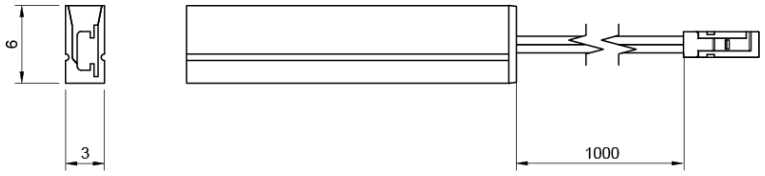
Environmental Data			
Anti-Yellowing:	Yes	**Application Environment:**	Furniture, Cabinetry, Retail, Commercial
Ingress Protection (IP):	IP54	**Interior or Exterior Use:**	Interior
Operating Temperature:	-20°C - 45°C	**Storage Humidity:**	60%
Storage Temperature:	-20°C - 60°C	**Working Humidity:**	0.8%

Protection Data	
Electrical Safety Class:	III

Efficiency Data

L70B50:	50 Hours	**Rated Life:**	50000 Hours

Dimension Drawing



Packaging Data

Packaging Height:	0.1mm	**Packaging Length:**	270mm
Packaging Width:	260mm	**Packaging Weight:**	240g

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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