

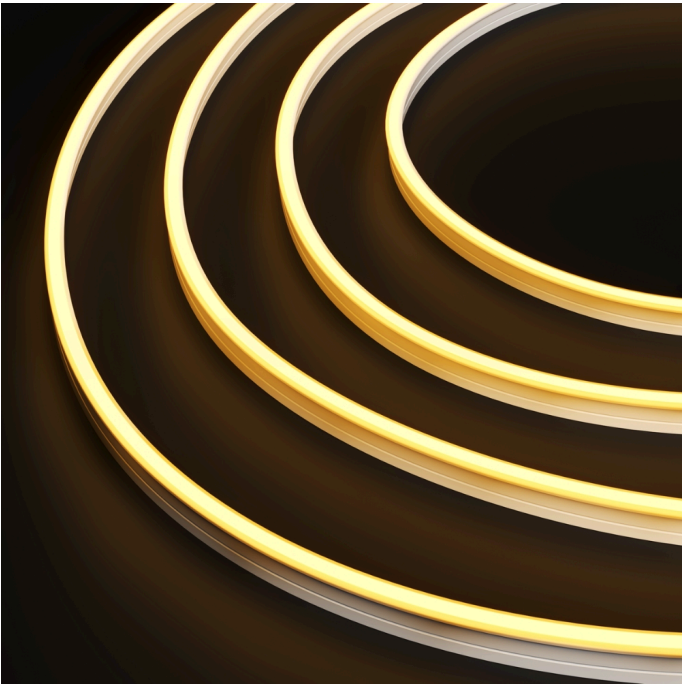
Syndeo by Tagra | Micro 3 Trim | Joinery LED Neon Flex |
5x6mm | 2300K | 5M Kit

PPS24-23K306TRIM5MKIT / ITM002747

Datasheet

20-10-2026

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



Cut Points ✂ 29.41mm	IP Rating 💧 IP54	Voltage In ⚡ 24V	Warranty 🛡 5 Years
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SKU: PPS24-23K306TRIM5MKIT
ITM: ITM002747

Key Features:

- **Light Colour:** 2300K
- **Product Length:** 5m
- **Entry Cable Direction:** Top
- **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:	Top	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	Max. Run Length:	5m
Wattage Max. @1 Metre:	9W	Wattage Typ. @1 Metre:	9W

Electrical Data			
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	
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Input Voltage:	24V
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Control Data	
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Dimmable:	Yes	IC Type:	None
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Photometric Data	
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CCT:	2300K	Colour Type:	Single Colour
CRI:	90	Lumen Total:	1340Lm
Lumens Per Metre:	267Lm/m	Lumens Per Watt:	31Lm/W
Peak Luminous Intensity:	218.3cd	R9 Value:	57
SDCM:	<3		

Environmental Data	
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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	
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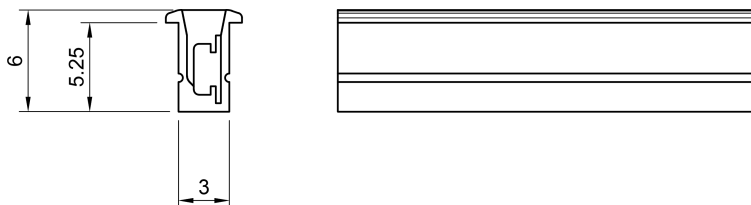
Electrical Safety Class:	III
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Efficiency Data

L70B50: 50 Hours

Rated Life: 50000 Hours

Dimension Drawing



Packaging Data

Emery Paper Included: Yes

End Caps Included: Yes

Kit: Yes

Mounting Brackets Included: Yes

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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