Tagra | Pro SMD LED Strip Light | 120 LEDs/m | 24V | IP20 | 10.6W/m | 3000K | 50M

PS24-3K12050M / ITM002472



Datasheet

23-10-2026

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Cut Points	IP Rating	LEDs	Voltage In	Warranty
16.66mm	IP20	120/m	24V	7 Years

SKU: PS24-3K12050M
ITM: ITM002472

Key Features:

- **Light Colour:** 3000K
- **Product Length:** 50m
- **Lm/W (Up To):** 115Lm/W
- **Lm/m (Up To):** 1219Lm/m
- **Dimensions (W x H):** 8 x 2mm

Mechanical Data			
Bend Direction:	Vertical	**Body Colour:**	White
Cut Points:	16.66mm	**LEDs Per Metre:**	120
Product Weight:	1060g	**Dimensions (LxWxH):**	50000 x 8 x 2mm

Electrical Data			
Max. Run Length:	5m	**Wattage Max. @1 Metre:**	10.6W

Input Data	
Input Voltage:	24V

Photometric Data			
Lumens Per Metre:	1219Lm/m	**CCT:**	3000K
Bin Number:	1	**Colour Type:**	Single Colour
CRI:	90	**SDCM:**	<2

Photometric Data

Lumens Per Watt:	115Lm/W

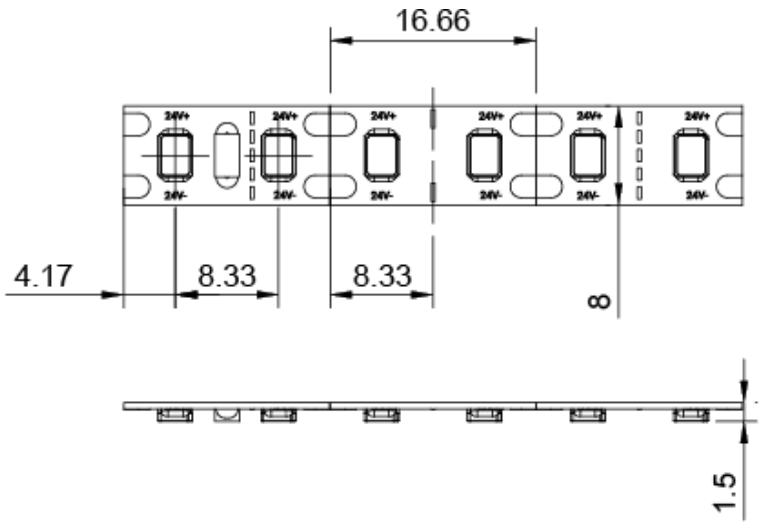
Environmental Data

Ingress Protection (IP):	IP20

Efficiency Data

Energy Efficiency Class:	E

Dimension Drawing



Packaging Data

Packaging Height:	14mm	**Packaging Length:**	470mm
Packaging Width:	430mm	**Packaging Weight:**	1400g

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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