Tagra | E-60 | Economy LED Strip Light | 60 LEDs/m | 24V | IP20 | 4.8W/m | 3000K | 50M

ES24-3K-60-50M-80 / ITM001134



Datasheet

23-10-2026

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Cut Points	IP Rating	LEDs	Voltage In	Warranty
100mm	IP20	60/m	24V	3 Years

SKU: ES24-3K-60-50M-80
ITM: ITM001134

Key Features:

- **Light Colour:** 3000K
- **Product Length:** 50m
- **Lm/W (Up To):** 100Lm/W
- **Lm/m (Up To):** 480Lm/m
- **Dimensions (W x H):** 8 x 2mm

Mechanical Data			
Bend Direction:	Vertical	**Body Colour:**	White
Cable Length:	500mm	**Copper Foil Weight:**	2oz
Cut Points:	100mm	**LEDs Per Metre:**	60
Product Weight:	545g	**Dimensions (LxWxH):**	50000 x 8 x 2mm

Electrical Data			
Max. Run Length:	5m	**Wattage Max. @1 Metre:**	4.8W

Input Data	
Input Voltage:	24V

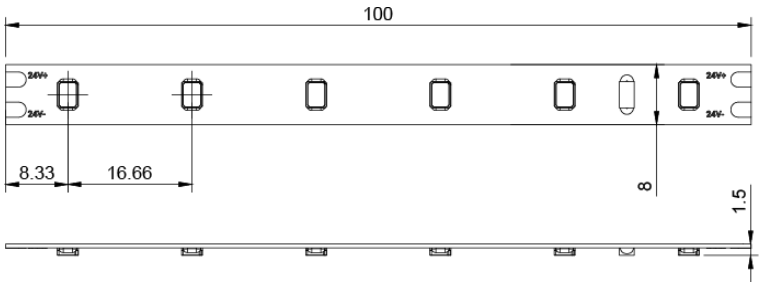
Control Data	
Dimmable:	Yes

Photometric Data			
Lumens Per Metre:	480Lm/m	**CCT:**	3000K
Bin Number:	2	**Colour Type:**	Single Colour
CRI:	80	**SDCM:**	<5
Lumen Total:	24000Lm	**Lumens Per Watt:**	100Lm/W

Environmental Data			
Ingress Protection (IP):	IP20	**Interior or Exterior Use:**	Interior
Operating Temperature:	-25°C - 40°C		

Efficiency Data	
Energy Efficiency Class:	F

Dimension Drawing



Packaging Data			
Packaging Height:	14mm	**Packaging Length:**	470mm
Packaging Width:	430mm	**Packaging Weight:**	4330g

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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