Tagra | Long 48 | Pro LED Strip Light | 160 LEDs/m | 48V | IP20 | 9.3W/m | 6500K

LR48-65K30M / ITM001154



Datasheet

23-10-2026

www.tagra-lighting.co.uk

support@tagra-lighting.co.uk

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Cut Points	IP Rating	LEDs	Voltage In	Warranty
50mm	IP20	160/m	12-48V	7 Years

SKU: LR48-65K30M
ITM: ITM001154

Key Features:

- **Light Colour:** 6500K
- **Product Length:** 30m
- **Lm/W (Up To):** 152Lm/W
- **Lm/m (Up To):** 1342Lm/m
- **Dimensions (W x H):** 10 x 2mm

Mechanical Data			
Bend Direction:	Vertical	**Body Colour:**	White
Cable Length:	500mm	**Copper Foil Weight:**	4oz
Cut Points:	50mm	**LEDs Per Metre:**	160
Product Weight:	1100g	**Dimensions (LxWxH):**	30000 x 10 x 2mm

Electrical Data			
Max. Run Length:	30m	**Wattage Max. @1 Metre:**	9.3W

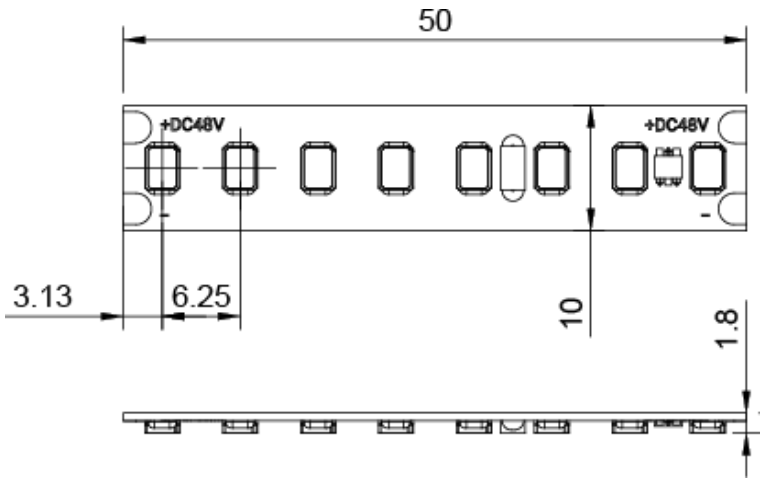
Input Data	
Input Voltage:	48V

Control Data	
Dimmable:	Yes

Photometric Data			
Lumens Per Metre:	1342Lm/m	**CCT:**	6500K
Bin Number:	1	**Colour Type:**	Single Colour
CRI:	90	**SDCM:**	<3
Lumens Per Watt:	152Lm/W		

Environmental Data			
Case Temperature Max. (tc):	65°C	**Ingress Protection (IP):**	IP20
Interior or Exterior Use:	Interior	**Operating Temperature:**	-25°C - 45°C

Dimension Drawing



Packaging Data			
Packaging Height:	12mm	**Packaging Length:**	405mm
Packaging Width:	385mm	**Packaging Weight:**	826.6666667g

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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