Tagra | DMX | 12-48V | LED Decoder | 5 Channel | 4A | RJ45 | RGB+CCT

5CH4ADMXDEC / ITM002119



Datasheet

13-11-2026

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Tagra | DMX | 12-48V | LED Decoder | 5 Channel | 4A | RJ45 | RGB+CCT



Channels	Control In	IP Rating	Voltage In	Warranty
5CH	DMX	IP20	12-48V	5 Years

SKU: 5CH4ADMXDEC

ITM: ITM002119

Key Features:

- **Colour Control Type:** RGBCCT
- **Input Terminal / Connector Type:** RJ45
- **Output Terminal / Connector Type:** Screw terminal
- **Dimensions (W x H x L):** 32 x 46 x 175mm

Mechanical Data			
Body Colour:	Black	**Product Weight:**	290g
Dimensions (LxWxH):	175 x 32 x 46mm		

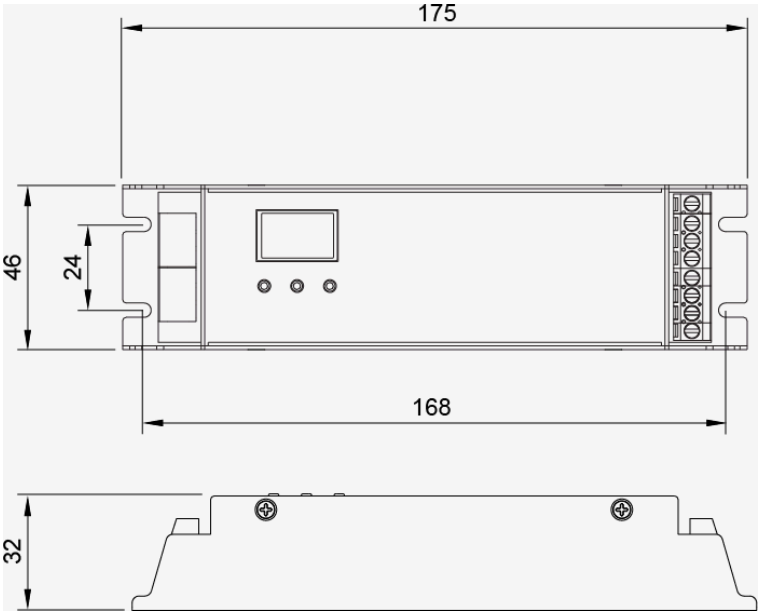
Input Data			
Input Control Connector Type:	RJ45	**Input Current Type:**	DC
Input Terminal / Connector Type:	RJ45	**Input Voltage:**	12V - 48V

Output Data			
Max. Output Current Per Channel:	4A	**No. of Control Channels:**	5
Output Current:	20.5A	**Output Terminal/Connector Type:**	Screw terminal
Output Voltage:	12V - 48V		

Control Data			
Colour Control Type:	RGBCCT	**Control Signal Input:**	DMX
Control Signal Output:	DMX	**Screen Type:**	7-segment LED display

Environmental Data			
Application Environment:	Events	**Body Material:**	Iron
Ingress Protection (IP):	IP20	**Interior or Exterior Use:**	Interior, Exterior
Operating Temperature:	-60°C - 100°C		

Dimension Drawing



Packaging Data			
Packaging Height:	38mm	**Packaging Length:**	178mm
Packaging Width:	50mm	**Packaging Weight:**	291g

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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