LTECH | DMX | 12-24V | LED Decoder | 16 Channel | 3A | RGB+W

LT-916-OLED / ITM001490



Datasheet

20-08-2026

LTECH | DMX | 12-24V | LED Decoder | 16 Channel | 3A | RGB+W



Channels	Control In	IP Rating	Voltage In	Warranty
16CH	DMX	IP20	12-24V	5 Years

SKU: LT-916-OLED

ITM: ITM001490

Key Features:

- **Colour Control Type:** RGB, RGBW
- **Input Terminal / Connector Type:** Screw terminal, 3 Pin, 5 Pin, XLR5, XLR3, RJ45
- **Output Terminal / Connector Type:** Screw terminal
- **Din Rail Compatible:** No
- **Dimensions (W x H x L):** 122 x 39 x 180mm

Mechanical Data			
Body Colour:	Black	**DIN Rail Compatible:**	No
Product Weight:	730g	**Dimensions (LxWxH):**	180 x 122 x 39mm

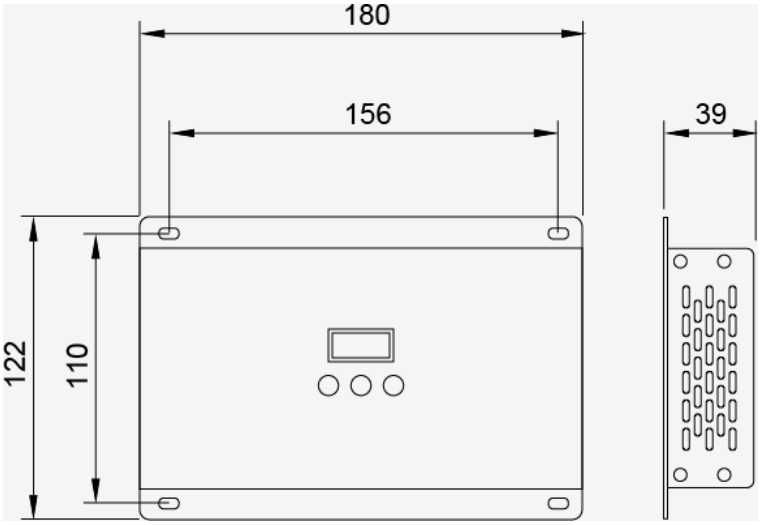
Input Data			
Input Current Type:	DC	**Input Terminal / Connector Type:**	Screw terminal, 3 Pin, 5 Pin, XLR5, XLR3, RJ45
Input Voltage:	12V - 24V		

Output Data			
Max. Output Current Per Channel:	3A	**No. of Control Channels:**	16
Output Current:	48A	**Output Terminal/Connector Type:**	Screw terminal
Output Voltage:	12V - 24V		

Control Data			
Colour Control Type:	RGB, RGBW	**Control Signal Input:**	DMX
Control Signal Output:	DMX	**Screen Type:**	OLED

Environmental Data			
Body Material:	Metal	**Ingress Protection (IP):**	IP20
Interior or Exterior Use:	Interior	**Operating Temperature:**	-60°C - 100°C

Dimension Drawing



Packaging Data			
Packaging Height:	39mm	**Packaging Length:**	180mm
Packaging Width:	122mm	**Packaging Weight:**	730g

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.

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