LTECH | DMX | 12-24V | LED Decoder | 5 Channel | 5A | RGB+CCT

LT-905-OLED / ITM001462



Datasheet

20-08-2026

LTECH | DMX | 12-24V | LED Decoder | 5 Channel | 5A | RGB+CCT



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

SKU: LT-905-OLED
ITM: ITM001462

Key Features:

- **Colour Control Type:** Single Colour, CCT Tunable White, RGB, RGBW, RGBCCT Tunable White
- **Input Terminal / Connector Type:** 3 Pin, 5 Pin, RJ45
- **Output Terminal / Connector Type:** Screw terminal
- **Din Rail Compatible:** No
- **Dimensions (W x H x L):** 110 x 37 x 122mm

Mechanical Data			
Body Colour:	Black	**DIN Rail Compatible:**	No
Product Weight:	550g	**Dimensions (LxWxH):**	122 x 110 x 37mm

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

Output Data			
Max. Output Current Per Channel:	5A	**No. of Control Channels:**	5
Output Current:	25A	**Output Terminal/Connector Type:**	Screw terminal
Output Voltage:	12V - 24V		

Control Data

Colour Control Type:	Single Colour, CCT Tunable White, RGB, RGBW, RGBCCT Tunable White	**Control Signal Input:**	DMX
Control Signal Output:	DMX	**Screen Type:**	OLED

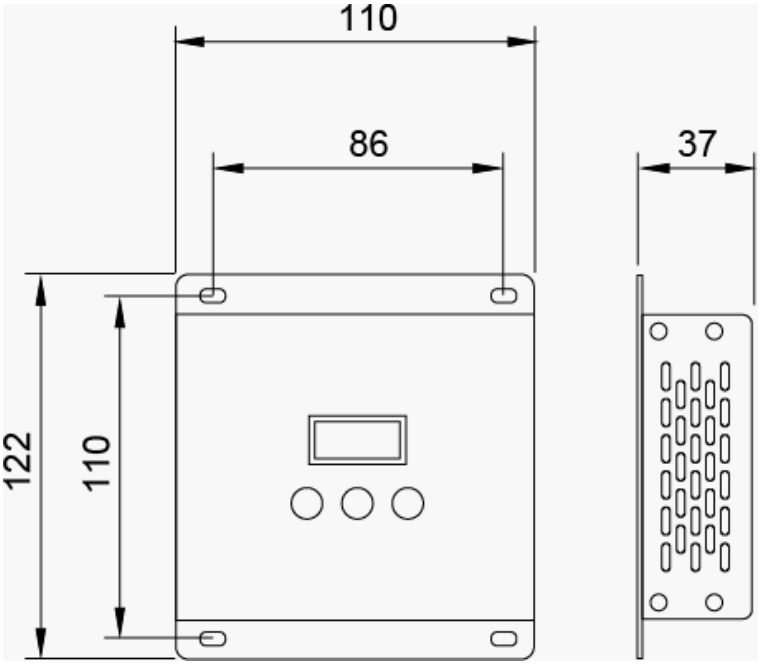
Environmental Data

Body Material:	Metal	**Ingress Protection (IP):**	IP20

Protection Data

Electrical Safety Class:	I	**Over Current Protection:**	Yes
Over Voltage Protection:	Yes		

Dimension Drawing



Packaging Data

Packaging Height:	37mm	**Packaging Length:**	122mm
Packaging Width:	110mm	**Packaging Weight:**	550g

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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