

PROLED LPLCPX24 LED CTRL DIN Rail Mounting Bracket Installation Guide

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PROLED LPLCPX24 LED CTRL DIN Rail Mounting Bracket



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10.1 References

Characteristics

- 24 Art-NET or sACN Universes
- 4 Pixel-Outputs
- Support for more than 50+ Pixel protocols
- Ambient temperature -10° C till +40° C
- Configuration over Web Browser or LED CTRL Software.
- Intelligent electronic fuses at Pixel-Outputs
- · Current control at all Pixel-outputs
- Dual-Gigabit Ethernet Port
- micro SD-card slot for recording and playback

Warnings

- 1. For indoor use only
- 2. Please ensure that the packaging is disposed of in a safe environment
- 3. We do recommend that a qualified electrician should be used to install the products

Safety Indices

Be sure to have a qualified electrician complete installation. The manufacturer is then discharged from liability when damage is caused by improper use or installation. If any controller is subsequently modified, the person responsible for the modification shall be considered as manufacturer. For indoor use only. Protection class IP20.

Installation

- 1. Controller can be installed directly on a wall or with optional DIN-RAIL-fixings on a DIN-RAIL
- 2. Please take care about correct wiring of the connectors according to used Digital-Strip
- 3. Please take care about the max. possible load and the max. ambient temperature.
- 4. Connect 5 24 VDC power supply unit.

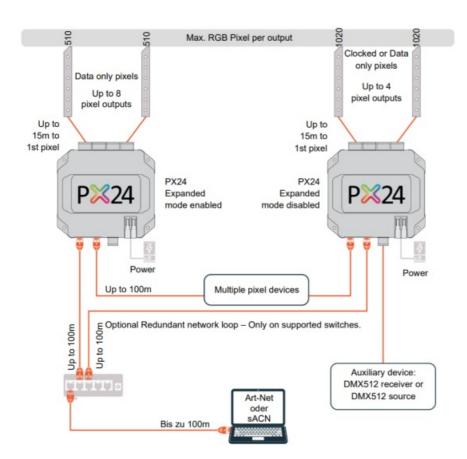
Technical Data

Pixel Outputs	4x with power supply	Pixel amount RGB	1020 / 510
Power supply	5 – 24 VDC	Pixel amount RGBW	768 / 384
Output current	7 A per output	Universes per output	6/3
Complete current	28 A	Pixel universes total	24 / 24
Ambient temp	-20 – 55 °C		

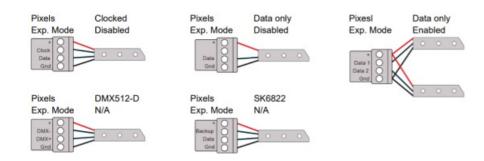
Dimensions



Connection diagram



Connections to pixel



Customer Support

MBN GmbH, Balthasar-Schaller-Str. 3, 86316 Friedberg - Germany

www.proled.com



Documents / Resources



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References

- O PROLED: proled.com
- User Manual

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