

LEDBlinder 196 LT

The LEDBlinder 196 LT is the first entertainment based LED products. The unit is fitted into the industry standard 8-lite casing and offers set and lighting designers all the options.

LEDBlinder is a LED version of the popular 8-lite Molefay, a staple of the rock n roll world, featuring 8 LED modules, each with 12 RGB LEDs. Each four pairs of modules are separately controllable. This product is aimed at all stage lighting markets and television productions and for arenas and larger venues.



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Technical Specification

Source

- High-Power 1W Luxeon LEDs
- 32 Red LEDs, 32 Green LEDs, 32 Blue LEDs
- < 50.000 hrs Rated Life
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Beam angle

- 25° beam angle of each LED
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Frost, diffusion

- Optional frost filters (glass or film) for even light distribution
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Colours

- 16,7 million colours (24 bit)
- Pre-programmed colours & rainbow effect
- Dynamic colour balance between white and red, green, blue colours during production
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Dimmer, Strobe

- Electronic dimmer for light output adjustment from 0 to 100%
- High speed white or full colour strobe, flash rate 1-25 fps
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Mechanical specification

- Height: 810 mm (31.9")
- Width: 480 mm (18.9")
- Depth: 190 mm (7.5")

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Thermal specification

- Maximum ambient temperature: 40°C (104°F)
- Maximum housing temperature: 60°C (140°F)
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- Maximum housing temperature: 60°C (140°F)

Control and programming

- Protocol: USITT DMX-512
- Control options: DMX, Auto-trigger
- Operation modes: Master/Slave, Stand-alone
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DMX channels

- Mode 1: 15 channels
- Mode 2: 12 channels
- Mode 3: 6 channels
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- Mode 2: 12 channels
- Mode 3: 6 channels

Connection

- Control: DMX 512
- DMX connection: 3-pin or 5-pin XLR-sockets
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Power consumption

- Input Voltage: 100-240 V, 50/60 Hz
- Fuse: T 3.15 A
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Optional accessories

- Set glass frost
- Set film frost
- Cover for LEDBlinder 196 LT
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