



Dance Floor LED Controller, 8 - Channel Independent Output, 120 - 240 V AC Input, 3 W

- Eight independent data channels for cascaded multi-unit runs
- AC 120 - 240 V input with 3 W rated output power
- Compact 285 × 156 × 45 mm enclosure in a black finish
- One-click rapid code writing via software configuration
- Switchable effect modes, playback speeds and fixture brightness
- 50,000 - hour rated LED lifetime and 3 - year warranty

OVERVIEW

An eight-channel LED floor light controller for RGB dance floor systems and illuminated floor displays. The black enclosure measures 285 × 156 × 45 mm and accepts a 120 - 240 V AC input, making it suitable for permanent nightclub, venue and event floor installations.

Output power is 3 W across eight independent data channels, allowing long - distance signal transmission and multiple units to be cascaded and combined on large - scale projects. Effect modes and playback speeds are switchable, fixture brightness is adjustable, and one-click code writing is handled through software configuration. Connected LED fixtures are rated for 50,000 hours of service.

Supplied with a 3 - year warranty.

SPECIFICATIONS

OPTICAL

Beam Angle	270°
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	610*410*60mm
Finish	Black
Weight	1102.31 lb

ORDERING

Warranty	3 y
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ELECTRICAL

Operating Voltage	240 V
Wattage	15 W

ENVIRONMENTAL

IP Rating	IP55
Environmental Rating	Not protected

DIMENSIONS & DIAGRAMS

- Achieves one-click rapid code writing based on software configuration.
- Switchable effect modes and playback speeds, adjustable brightness of the fixtures.
- 8-channel signal output (independent data), suitable for large-scale projects or long-distance transmission, can be used in multiple units cascaded and combined.

DIMENSIONS

APPLICATIONS

Nightclub and bar dance floors

Event and banquet hall floor displays

Stage and performance platforms

Retail and showroom illuminated flooring

Themed entertainment venues

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
beam_angle_deg	270°	pdf	high
led_lifetime_h	50,000 h	pdf	high
operating_voltage	240 V	pdf	high
wattage	15 W	pdf	high
product_dimensions	610*410*60mm	pdf	high
finish	Black	db	high
weight	1102.31 lb	pdf	high
ip_rating	IP55	pdf	high
environmental_rating	Not protected	db	high
warranty_years	3 y	db	high

Specifications subject to change without notice.