

EB1



MEGA



DES CRIP TION



The EB1 is powered by a 200W LED. It offers a large aperture and 14 bidirectional colors + open, which can produce bright colorful beam combinations.

The 1° angle creates eye-catching beams, ideal for medium to large applications. In addition, the EB1 has a Pixelable ring with 48 SMD LEDs grouped into 16 RGB pixels of control that add a unique matrix effect. The pixels can be mapped, or you can select from pre-created macros and speeds depending on your fixture profile.

With a compact and lightweight design, the EB1 offers multiple features that allow lighting designers to expand their creativity. It includes 12 fixed + open static gobos and an 8-facet indexing prism that further enhances the beam and gobo effects. It also offers a 0.3-20 per second strobe, one frost filter, and linear focus to create a soft or sharp projection.

The EB1 is a pixable wash beam that is part of the E series

Features.



LARGE LED APERTURE

The EB1 features a 5 1/2" aperture, allowing for a large beam 1° collimated beam.



PIXELABLE RING

Pixelable ring with 48 SMD LEDs grouped into 16 RGB pixels of control that add a unique matrix effect.



MULTIPLE EFFECTS

Although compact and lightweight, the unit includes 4 bidirectional colors open, 12 fixed+ open static gobos, and an 8-facet indexing prism. In addition, it has a 0.3-20 per second strobe, one frost filter, and linear focus to create a soft or sharp projection.

Bright colorful combinations.



Specifications.

Mechanical Specifications:

Housing:	Nynon Plastic
Power Connection:	PowerCon Type In & Out
Signal Connection:	3 & 5 Pin XLR Connectors
Pan Movement:	540° (16 BIT, 3 Phase Stepper Motor)
Tilt Movement:	270° (16 BIT, 3 Phase Stepper Motor)
Frost:	1 Frost Filter
Focus:	Linear Focus
Pixable Ring:	16 Pixels Of Control
Color Wheel:	14 Colors + Open, Bi-direction
Static Gobo:	12 Fixed + Open
Prism:	8 Facet Indexing Prism
Lens Angle:	1°
Fastening System:	Bi Directional Quick Release Clamp Mount

Control Systems

Control Protocols:	RDM 512
RDM:	Yes
Channel Modes:	2 Modes of operation
	Mode 1: 22 Channel Mode
	Mode 2: 70 Channel Mode
Display:	LCD Display

Electrical Specifications:

Light Source:	One 200W LED 48 SMD 3535 LEDs
Color Temperature:	8313K
CRI (Warm White):	71
Lumen Output:	3963 Lm
Segments:	16
Power Supply:	Electronic 100-240V AC 50/60
Power Consumption:	295 Watts 2.48 Amps @110V

Size and Weight:

Fixture Size:	15" X 9.5" X 21.75"
Fixture Weight:	35 lb (15.87 kg)
Packaged Size:	24.75" X 18.5" X 13"
Packaged Weight:	38 lb (17.24 kg)

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