

# MIDI B

**A COMPACT, LIGHT, VERSATILE, EXTREMELY BRIGHT LED WASH-BEAM; A “MID-RANGE” FIXTURE FOR VIRTUALLY ANY APPLICATION, THAT STANDS OUT FROM THE CROWD**

- **Light Source:**  
19 x 40W RGBW Osram Ostar LEDs
- **Output:**  
11,400 lm
- **Zoom Range:**  
4°-50°
- **CloudIO Ready:**  
Fully compatible with CloudIO



Fixtures in this class are in high demand because they meet many needs, from the smallest venue to the largest show. With so many choices available, this category of fixture lends to highly competitive prices but also lowest common-denominator performance. This makes it difficult for customers to decide which fixture to choose without sacrificing performance. Claypaky's MIDI-B clearly addresses these

needs thanks to its **amazing cost to performance ratio.**

The MIDI-B is equipped with an **optimized HD optical system**, which offers better light performance, efficiency, and brilliance. The unit's lenses have a special coating to improve light transmission and the spacing between the lens and the fixture body is minimized to eliminate light spillage.

The MIDI-B has the features of a high quality LED luminaire with precise and silent movements, a 5-curve 24-bit electronic dimmer that maintains color balance throughout the dimming range and 4 operating modes. It also features crossfade channels between color and CTO and between macros, allowing you to make a linear transitions from the white presets to any RGBW value, or to make a smooth transitions between the various color macros.

The MIDI-B features 19 Osram 40-Watt RGBW LEDs, the same ones used in the popular HY B-EYE and MINI-B fixtures. These 19 LEDs are arranged in

three independently controllable rings, which can be used for bright back lighting effects.

Its zoom range of 4° to 50° allows for a wide variety of applications. At the narrowest angle, the beam produced is ultra-dense and concentrated, ideal for aerial effects. At its widest zoom, the MIDI-B turns into an exceptional, uniform wash light and can replace much heavier and bulkier fixtures. When the unit is disconnected from its DMX signal, the zoom lens retracts to protect the lens assembly during transport.

## MIDI-B WW

Following the success of the MINI-B series, Claypaky has added lights equipped with Warm White RGBW LEDs to its range, featuring a natural, warm color temperature of 3200K.

MIDI-B WWs have the same power as the original models, without sacrificing **brightness.** They produce warm color tones and enhance skintones of the artists on stage; crucial factors in the lighting designer's choice of units.



# MIDI B

## MAIN FEATURES

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- Light source: 19 x 40W RGBW (or RGBWW) Osram Ostar LEDs
- Compact and lightweight
- Extremely efficient light output (11,400 lm)
- Optimized HD optical system
- Special coating around the lens and minimum space between lens and body to light spillage
- 4° to 50° zoom range, zoom repositioning with DMX off
- 5-curve, 24-bit dimmer with output color balance
- Three independently controllable LED rings
- Pre-installed effects/color macros
- Two models available:
  - MIDI-B: 7000K, 2500K-8000K linear CTO
  - MIDI-B WW: 3200K, 6500K-2500K linear CTB
- Crossfade channels between color and CTO, and between macros
- Electronic strobe @25 f/s
- Extreme precision and silence on movements
- Ethernet access
- 4 operating modes: Constant - Auto - Silent - Theatre
- Control signal: USITT DMX 512. Protocols: RDM, WebServer, Art-Net and sACN
- DMX Channels: 17/21/25/37
- CloudIO Ready: fully compatible with CloudIO
- Max power consumption: 830VA
- Weight: 17 kg (37.5 lbs)
- Size (LxWxH): 390 x 252 x 471 mm (15.35 x 9.9 x 18.5 in)

