

# MIDI B FX

## WHEN WASH LIGHTING MEETS FANCY LIGHTING EFFECTS ON THE SET

- **Light Source:**

19 x 40W RGBW Osram Ostar LEDs + 5 rings of circular and parallel LED strips, each independently controllable

- **Output:**

11,400 lm

- **Zoom Range:**

4°-50°

- **CloudIO Ready:**

Fully compatible with CloudIO



The **Midi-B FX** stems from the innovative idea of adding some fancy lighting effects to a moving head washlight to get a fixture that can do both **RGBW wash lighting** and be used as part of the **set design**.

To do this, Claypaky has placed a **long top hat** on the body of a Claypaky Midi-B, and fit **five parallel rings of LEDs around it**, each of which can

**be controlled separately** for a wide range of colours. This patent-pending technology allows dynamic, attractive plays on colour, which are perfect for TV studio set designs and very useful for corporate and tour lighting.

The LED rings are not meant to illuminate surfaces but are there as pure lighting effects which enhance the fixture and add dynamism to the

set, giving rise to a totally new visual effects tool for the lighting designer.

As a washlight, the Midi-B FX has the same features as the Midi-B - with which it is fully compatible - including the **optimized HD optical system**, which provides **highly efficient, bright output**.

Its body movements are precise and quiet. The **4° to 50° zoom** allows it to be used in a wide variety of situations, and the **24-bit electronic dimmer** provides five dimmer curves, which keep the colours balanced throughout the dimming range. It also features **2500K to 8000K colour temperature correction** and crossfade channels between colour and CTO and between macros. This means you can make linear transitions from the pre-set whites to any RGBW value, or smooth transitions between the various colour macros.

The Midi-B FX may be converted into a Midi-B simply by replacing the Midi-B's top-hat, which is available as an optional accessory.



# MIDI B FX

## MAIN FEATURES

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- Light source: 19 x 40W RGBW (or RGBWW) Osram Ostar LEDs
- Extremely efficient light output (11,400 lm)
- Optimized HD optical system
- Special coating around the lens and minimum space between lens and body to prevent light spillage
- 4° to 50° zoom range; zoom repositioning with DMX off
- 5 rings of circular and parallel LED strips, each independently controllable
- 5-curve, 24-bit dimmer with output colour balance
- Three independently controllable LED rings (on the front lens)
- Pre-installed effects/colour macros
- 2500K-8000K linear CTO filter
- Crossfade channels between colour and CTO, and between macros
- Electronic strobe @25 f/s
- Extremely precise and silent movements
- Ethernet access
- 4 operating modes: Constant - Auto - Silent - Theatre
- Control signal: USITT DMX 512. Protocols: RDM, WebServer, Art-Net and sACN
- CloudIO Ready: fully compatible with CloudIO
- Max power consumption: 900W
- Weight: 19 kg (41.8 lbs)
- Size (LxWxH): 391 x 252 x 591 (15.4 x 9.9 x 23.6 in)

