



Maverick Force 2 BeamWash

A fast and lightweight RGBW LED yoke fixture that functions as both a beam and a wash, featuring full pixel mapping, a virtual gobo wheel, and a versatile zoom. Ideal for concert touring, live events, and broadcast productions requiring a compact fixture capable of delivering rapid beam, wash, and pixel-mapped effects.

- Features twelve 45W RGBW LEDs for powerful output and rich, saturated color mixing.
- Offers a versatile 3.7° to 44.1° zoom range for creating tight beams or wide washes.
- Generates dynamic aerial looks with a virtual gobo wheel featuring background color control.
- Produces precise whites with a calibrated 7500K point and a 2700K to 8000K CCT range.
- Supports DMX, Art-Net, sACN, Kling-Net, and W-DMX for versatile system integration.
- Operates quietly, making it ideal for broadcast studios and sound-sensitive applications.

SPECIFICATIONS

Optical

Light Source: 12 LEDs (quad-color RGBW) 45 W (3 A), 50,000 hours life expectancy

Color Temperature (range): 2700 to 8000 K

Beam Angle: 3.7° to 33.6°

Field Angle: 5.8° to 44.1°

Cutoff Angle: 6.5° to 48.6°

Zoom Range: 3.7° to 44.1°

Lumens – Source: 10,800

Lumens – Output: 9,183

Illuminance:

Illuminance (3.7°): 41,355 lux @ 5 m

Illuminance (45.1°): 1,267 lux @ 5 m

Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 15000 Hz

Dynamic Effects

Pan and Tilt: 540°/270°

Pan and Tilt Ranges: 540°, 360°, 180° pan/270°, 180°, 90° tilt

Dimmer: Electronic

Shutter/Strobe: Electronic

Zoom: Motorized

Strobe Rate: 0 to 20 Hz

Standalone Color Mixing: No

Color Temperature Presets: Yes

Move-in-Black: Yes

Dim Curves: 4

Construction / Physical

Dimensions: 12.91 x 12.60 x 17.09 in (328 x 230 x 434 mm)

Weight: 29.6 lb (13.5 kg)

Exterior Color: Black

Housing Material: High-impact flame-retardant polymer

Connections

Power Connection: Seetronic Powerkon IP65

Power Input/Output: Seetronic Powerkon IP65

Data Connectors: 3-pin XLR, 5-pin XLR, Neutrik RJ45 Connectors in/out

Cable Length (power): 5 ft (1.5 m)

Control

Control Protocol: Art-Net, sACN, Kling-Net, RDM, DMX, W-DMX

DMX Channels (Single Mode): 20ch, 25ch, 68ch, 122ch or 146ch

Art-Net/sACN Channels (Single Mode): 20ch, 25ch, 68ch, 122ch or 146ch

DMX Channels (Dual Mode) (Movement): 8ch, 20ch, 26ch

DMX Channels (Dual Mode) (Pixel): 36ch, 48ch, 96ch

Art-Net/sACN Channels (Dual Mode) (Movement): 8ch, 20ch, 26ch

Art-Net/sACN/Kling-Net Channels (Dual Mode) (Pixel): 36ch, 48ch, 96ch

Modes/Personalities: 8 personalities (20ch, 25ch, 68ch, 122ch or 146ch 8ch-36ch, 20ch-48ch, 26ch-96ch)

Electrical

Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)

Power and Current: 620 W, 5.23 A @ 120 V, 60 Hz

Power and Current: 603 W, 2.96 A @ 208 V, 60 Hz

Power and Current: 600 W, 2.68 A @ 230 V, 50 Hz

Breaker Size: F10 A, 250 V

Certifications / Qualifications

Certifications: CE, MET, FCC, CB, UKCA

Temperature (Ambient): 4 °F to 113 °F (-20 °C to 45 °C)

Optional Accessories

Professional Clamps : CTC-50HC, CTC-50HCN

Safety Cable: SC-07

DMX Cables

IP Rated Seetronic® Powerkon Extensions

UPLOAD 08 software uploader

Micro T-1 TRX G6 WDMX Transceiver

FLIGHT CASE

What's Included

Maverick Force 2 BeamWash

Seetronic Powerkon IP65 power cord

2 140Dmm Omega brackets with mounting hardware