

# Maverick Force 2 BeamWash

## 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 (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

## FEATURES

- Fully featured RGBW LED yoke wash fixture with pixel mapping and zoom
- 16-bit dimming of master dimmer as well as individual colors for smooth control of fades
- Virtual Color wheel with instantaneous access to a wide array of options
- Built in virtual gobo wheel with background colors for impressive atmospheric effects
- Fast movement of pan, tilt, and zoom
- Quiet operation for a wide range of installation situations
- DMX, WDMX, S ACN, Art-Net, and Kling-Net control for full flexibility
- RDM Enabled for remote addressing and trouble shooting
- 3.7° to 44.1 zoom range for variable beam sizes
- User selectable calibrated white for 7500 K at full output
- True 1 compatible power input
- USB-C software update port
- Battery backup display with auto rotate depending on fixture orientation
- Three setup menu presets and preset sync for cross loading to multiple like fixtures for easy shop setup

### 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

### 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

## 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

- CE, MET, FCC, CB, UKCA
- Temperature (Ambient): 4 °F to 113 °F (-20 °C to 45 °C)

## What's Included

- Maverick Force 2 BeamWash
- Seetronic Powerkon IP65 power cord
- 2 140Dmm Omega brackets with mounting hardware