

# Maverick MK3 Wash

## 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
- Built in colors for quick design possibilities
- Built in virtual gobo wheel with background colors for impressive atmospheric effects
- Precise 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
- 5.2° - 65.1° Zoom range for variable beam sizes
- True 1 compatible power input
- Battery backup touchscreen display with auto rotate depending on fixture orientation



## SPECIFICATIONS

### OPTICAL

- Light Source: 27 LEDs (quad-color RGBW) 40 W, (2.6A), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 10000 K
- Beam Angle: 5° to 36°
- Field Angle: 7.4° to 52.8°
- Cutoff Angle: 8.6° to 65.1°
- Zoom Range: 5.2° to 65.1°
- Lumens - Source: 18,000
- Lumens - Output: 13,300
- Illuminance (7.4°): 60,090 lux @ 5 m
- Illuminance (45°): 2,040 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: Yes
- Color Temperature Presets: Yes
- Move-in-Black: Yes
- Dim Curves: 4

### CONSTRUCTION / PHYSICAL

- Dimensions: 18.7 x 11.49 x 22.93in 459 x 292 x583 mm)
- Weight: 68.2 lb (31 kg)
- Exterior Color: Black
- Housing Material: High-impact flame-retardant polymer

## CONNECTIONS

- Power Connection: Edison plug to Seetronic Powerkon IP65
- Power Input: Seetronic Powerkon IP65
- Data Connectors: 3- and 5-pin XLR
- Cable Length (power): 5 ft (1.5 m)

## CONTROL

- Control Protocol: Art-Net, Kling-Net, sACN, DMX, W-DMX, RDM
- DMX Channels Single Mode: 20, 129, 243 or 297
- DMX Channels Dual Mode – Function: 9,21,27
- DMX Channels Dual Mode – Pixel: 81,108,216
- Art-Net Channels Single Mode: 21, 129, 243 or 297
- Art-Net Channels Dual Mode – Function: 9,21,27
- Art-Net Channels Dual Mode – Pixel: 81,108,216

## ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 1,120 W, 9.54 A @ 120 V, 60 Hz
- Power and Current: 1,090 W, 5.35 A @ 208 V, 60 Hz
- Power and Current: 1,120 W, 4.79 A @ 230 V, 50 Hz

## CERTIFICATIONS / QUALIFICATIONS

- CE, MET, FCC
- IP Rating: IP20, dry location
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

## WHAT'S INCLUDED

- [Seetronic Powerkon IP65 power cord](#)
- Omega bracket with mounting hardware

## OPTIONAL ACCESSORIES

- Professional Clamp: [CTC-50HC, CTC-50HCN](#)
- [Safety Cable: SC-07](#)
- [DMX Cables](#)