Maverick MK3 Wash

Maverick MK3 Wash raises the bar on output, color consistency, and pixel effects. Powered by 27 (40 W) Osram RGBW LEDs, it has the muscle to handle any application, including long throw situations with ease. Pixel mapping effects, built in color macros and gobos, along with a CTO color mixing option make this powerhouse fixture the complete wash package. Control options include DMX, sACN, Art-Net, Kling-Net or W-DMX.

At a Glance

- 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

- 7° - 45° Zoom angle 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 29°
- Field Angle: 7° to 45°
- Zoom Angle: 7° to 45°
- Illuminance (7°): 89,200 lux @ 5 m
- Illuminance (45°): 2814 lux @ 5 m
- Selectable PWM: 600Hz, 1200Hz, 2000Hz, 4000Hz, 6000Hz, 15000Hz

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
- 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, 9.51 A @ 120 V, 60 Hz
- Power and Current: 1,090 W, 5.35 A @ 208 V, 60 Hz
- Power and Current: 1,100 W, 4.84 A @ 230 V, 50 Hz

Certifications / Qualifications

- CE, MET
- 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