



# Maverick MK2 Wash

Maverick MK2 Wash rewrites the rules on wash fixtures with its flawlessly even output, custom designed optics, full pixel mapping, virtual gobo wheel with background colors, pre-programmed colors and 7° - 49° zoom range. Powered by 12 (40 W) Osram RGBW LEDs, it can handle any application, even aerial washing, with ease. Take control with 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 fast movement of pan, tilt, and zoom
- Quiet operation for a wide range of installation situations
- DMX, W-DMX, sACN, Art-Net, and KlingNet control for full flexibility
- 7° - 49° Zoom angle for variable beam sizes
- True 1 compatible power input
- Battery backup display with auto-rotate depending on fixture orientation



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# Specifications

## Optical

- Light Source: 12 LEDs (quad-color RGBW) 40 W, (2.6 A), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 10000 K
- Beam Angle: 5° to 36°
- Field Angle: 7° to 49°
- Zoom Angle: 7° to 49°
- Illuminance (7°): 19,000 lux @ 5 m
- Illuminance (49°): 800 lux @ 5 m
- PWM Frequency: 900 Hz

## Construction / Physical

- Dimensions: 12.72 x 9.17 x 18.54 in (323 x 233 x 471 mm)
- Weight: 32.8 lb (14.8 kg)
- Exterior Color: Black
- Housing Material: High-impact flame-retardant polymer

## Control

- Control Protocol: Art-Net, sACN, Kling-Net, DMX, W-DMX
- DMX Channels Single Mode: 20, 69, 115
- DMX Channels Dual Mode – Function: 8, 20, 26
- DMX Channels Dual Mode – Pixel: 36, 48, 60
- Art-Net Channels Single Mode: 20, 69, 115
- Art-Net Channels Dual Mode – Function: 8, 20, 26
- Art-Net Channels Dual Mode – Pixel: 36, 48, 60

## Certifications / Qualifications

- CE, MET
- IP Rating: IP20, dry location

## What's Included

- Maverick MK2 Wash
- Seetronic Powerkon IP65 power cord
- Omega bracket with mounting hardware

## Dynamic Effects

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

## Connections

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

## Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 651 W, 5.51 A @ 120 V, 60 Hz
- Power and Current: 629 W, 3.03 A @ 208 V, 60 Hz
- Power and Current: 609 W, 2.53 A @ 230 V, 50 Hz

## Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Safety Cable: SC-07
- IP Rated Seetronic Powerkon extensions
- DMX cables