



## Maverick MK2 Wash

A powerful LED wash fixture featuring 12 Osram RGBW LEDs that provides an exceptionally even output, a wide zoom range, and advanced creative options like full pixel mapping and a virtual gobo wheel. Ideal for touring productions, concerts, and broadcast applications requiring a versatile wash light with powerful aerial effects and precise color control.

- Houses twelve 40W Osram RGBW LEDs for intense, even wash coverage.
- Features an expansive 4.7° to 65.5° zoom for tight beams or broad washes.
- Achieve seamless fades with 16-bit dimming on master and individual colors.
- Provides a user-selectable 7500 K calibrated white for consistent color temperature.
- Supports DMX, Art-Net, sACN, Kling-Net, and W-DMX for total control flexibility.
- Operates silently, making it ideal for broadcast and other noise-sensitive applications.

### 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:** : 4.7° to 37.5°

**Field Angle:** 7.9° to 55.1°

**Cutoff Angle:** 9.2° to 65.5°

**Zoom Range:** 4.7° to 65.5°

**Lumens – Source:** 8,800

**Lumens – Output:** 5,900

**Illuminance (7.9°):** 19,972 lux @ 5 m

**Illuminance (55.1°):** 807 lux @ 5 m

**PWM Frequency:** 600 Hz, 1,200 Hz, 2,000 Hz, 6,000 Hz, 15,000 Hz

#### 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

#### 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

#### Connections

**Power Connection:** Edison plug to Seetronic Powerkon IP65

**Power Input/Output:** Seetronic Powerkon IP65

**Data Connectors:** 3- and 5-pin XLR

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

#### Control

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

**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

#### Electrical

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

**Power Linking:** 2 units @ 120 V; 5 units @ 208 V; 5 units @ 230 V

**Power and Current:** 503 W, 4.08 A @ 120 V, 60 Hz

**Power and Current:** 506 W, 2.33 A @ 208 V, 60 Hz

**Power and Current:** 509 W, 2.17 A @ 230 V, 50 Hz

## Certifications / Qualifications

**Certifications:** CE, MET, FCC

**IP Rating:** IP20, dry location

## Optional Accessories

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

Safety Cable: SC-07

Ethercon extension cables

IP rated Seetronic Powerkon extensions

DMX cables

## What's Included

MK2 Wash

Seetronic Powerkon IP65 power cord

Omega bracket with mounting hardware