

Maverick MK3 Wash



A high-output wash fixture powered by 27 40W Osram RGBW LEDs, delivering superior color consistency, versatile pixel mapping effects, and a comprehensive suite of control options.

Perfectly suited for any large-scale application requiring a powerful wash light with long-throw capabilities, including concert tours, theatre, and broadcast productions.

- Features a wide 5.2° to 65.1° zoom range for precise beam control and broad wash effects.
- Achieve superior color mixing with a variable CTO and a 2800 K to 10000 K color temperature range.
- Creates layered atmospheric effects with a virtual gobo wheel featuring customizable background colors.
- Delivers exceptionally smooth fades with 16-bit dimming over the master and individual colors.
- Supports DMX, W-DMX, Art-Net, sACN, Kling-Net, and RDM for maximum control system integration.
- Offers simple setup with a battery-powered, auto-rotating full-color touchscreen display.

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:

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 x 583 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

Dual Mode - Function: 9,21,27

Dual Mode - Pixel: 81,108,216

Art-Net Channels:

Single Mode: 21, 129, 243 or 297

Dual Mode - Function: 9,21,27

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

Certifications: CE, MET, FCC

IP Rating: IP20, dry location

Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

Optional Accessories

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

Safety Cable: SC-07

DMX Cables

What's Included

Seetronic Powerkon IP65 power cord

Omega bracket with mounting hardware