



Maverick Storm 1 Wash

Maverick Storm 1 Wash is a powerful, IP65-rated RGBW Osram LED moving head, and the first of its kind to join the award-winning Maverick series! The outdoor-ready unit features a compact and rugged die-cast aluminum housing built with marine grade stainless steel screws to withstand even the harshest elements. With an output of just over 6000 lumens, its customized optics are well suited for audience and aerial washing, even at larger venues. Pixel-mapping effects and a massive zoom range further add to the unit's versatility; and a virtual gobo wheel with background colors creates an array of immersive atmospheric effects. The RDM-enabled unit features 16-bit dimming and can be controlled via DMX, W-DMX, sACN, and Art-Net.



At a Glance

- Fully featured IP 65 rated 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, both indoor and outdoor
- DMX, W-DMX, S ACN, Art-Net, and Kling-Net control for full flexibility
- RDM Enabled for remote addressing and trouble shooting
- 11° - 42° Zoom angle for variable beam sizes

- True 1 compatible power input
- Battery backup display with auto rotate depending on fixture orientation
- Three setup menu presets and preset sync for cross loading to multiple like-fixtures for easy shop setup

Specifications

Optical

- Light Source: 19 LEDs (quad-color RGBW) 20 W, (1.3 A), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 10000 K
- Beam Angle: 7° to 27°
- Field Angle: 11° to 42°
- Zoom Angle: 11° to 42°
- Lumens – Output: 6,000
- Illuminance (7°): 11,032 lux @ 5 m
- Illuminance (42°): 832 lux @ 5 m

Construction / Physical

- Dimensions: 12.5 x 16.3 x 18.77 in (319 x 414 x 477 mm)
- Weight: 59 lb (27 kg)
- Exterior Color: Black
- Housing Material: High-impact flame-retardant polymer
- IP Rating: 65
- Operating temperature range: 14°F - 104°F (-10°C - 40°C)

Control

- Control Protocol: Art-Net, sACN, Kling-Net, RDM, DMX, W-DMX
- DMX Channels Single Mode: 20, 96, 178, 216
- DMX Channels Dual Mode – Function: 8, 20, 26
- DMX Channels Dual Mode – Pixel: 57, 76, 152
- Art-Net Channels Single Mode: 20, 96, 178, 216
- Art-Net Channels Dual Mode – Function: 8, 20, 26
- Art-Net Channels Dual Mode – Pixel: 57, 76, 152

What's Included

- Maverick Storm 1 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 27 Hz
- Standalone Color Mixing: No
- Color Temperature Presets: Yes
- Move-in-Black: Yes
- Dim Curves: 4

Connections

- Power Input: Seetronic Powerkon IP65
- Data Connectors: 5-pin IP rated XLR, Neutrik IP rated RJ45 Connectors in/out
- Cable Length (power): 5 ft (1.5 m)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 3 units @ 120 V; 6 units @ 208 V; 7 units @ 230 V
- Power and Current: 443 W, 3.75 A @ 120 V, 60 Hz
- Power and Current: 433 W, 2.21 A @ 208 V, 60 Hz
- Power and Current: 430 W, 1.91 A @ 230 V, 50 Hz

Optional Accessories

- Professional Clamp: CTC-50HC, CTC-50HCN
- Safety Cable: SC-07
- DMX Cables
- IP Rated Seetronic® Powerkon Extensions
- MRUPLOAD software uploader
- Micro T-1 TRX G5 WDMX Transceiver