

Maverick Storm 3 BeamWash

FEATURES

- Full-featured, compact IP65 BeamWash with (28) 45w RGBW LEDs that zoom down to 3.9 degrees to produce powerful, tight aerial beams and out to 53.8 degrees for wide washes and individual pixel control for stunning eye candy effects with two independent zones of zoom control along with a (256) LED ring with 12 zones of control for even more eye candy effects.
- 3.9° to 53.8° zoom range in both zoom zones
- 12 zone pixel-mappable RGB LED outer ring under a stealth filter for added effect possibilities
- Incredibly bright! Over 18,500 lumens!
- Fully pixel mappable LEDs
- User selectable full output 7500 K calibrated white
- Selectable PWM settings for camera operation
- 6 distinct dimming modes for advanced control
- Simple and complex DMX channel profiles for programming versatility including dual mode operation.
- 5-pin DMX and EtherCON input/output connections
- RDM Enabled for remote addressing & troubleshooting
- Easy to read OLED display with simple, effective menu options
- USB-C port for convenient software uploads
- Easily accessible web server for testing and setting fixture functions
- Removable handles on the arms make moving the fixture easy.
- Failsafe Ethernet connectivity allows for data to pass even if fixture power is lost



SPECIFICATIONS

OPTICAL

- Light Source: 28 LEDs (quad-color RGBW) 45 W (3 A), 50,000 hours life expectancy
- Light Source: 256 LEDs Outer Ring (tri-color RGB) 0.2 W, (20 mA), 50,000 hours life expectancy.
- Color Temperature (range): 2700 to 8000 K
- Beam Angle: 3.9° to 36.4°
- Field Angle: 6.7° to 48.7°
- Cutoff Angle: 7.9° to 53.8°
- Zoom Range: 3.9° to 53.8°
- Lumens – Source: 25,800
- Lumens – Output: 18,594
- Illuminance (3.3°) : 61,338 lux @ 5 m
- Illuminance (53.8°) :2211 lux @ 5 m
- Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 15000 Hz

DYNAMIC EFFECTS

- Pan and Tilt: 540°/260°
- Pan and Tilt Ranges: 540°, 360°, 180° pan/260°, 180°, 90° 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: 18.98 x 11.93 x 23.74 in (482 x 303 x 603 mm)
- Weight: 82.45 lb (37.4 kg)
- Exterior Color: Black
- Housing Material: Aluminum diecast, High-impact flame-retardant polymer, steel

CONNECTIONS

- Power Connection: Seetronic Powerkon IP65
- 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)

CONTROL

- Control Protocol: Art-Net, sACN, Kling-Net, RDM, DMX, WDMX
- DMX Channels (Single Mode): 20ch, 32ch, 38ch, 180ch, 336ch, 416ch, 424ch
- DMX Channels (Dual Mode) (Pixel): 120ch, 148ch, 296ch
- Art-Net/sACN Channels (Single Mode): 20ch, 32ch, 38ch, 180ch, 336ch, 416ch, 424ch
- Art-Net/sACN/Kling-Net Channels (Dual Mode) (Pixel): 120ch, 148ch, 296ch
- Modes/Personalities: 13 personalities (20ch, 32ch, 38ch, 180ch, 336ch, 416ch, 424ch, 12ch, 35ch, 46ch, 120ch, 148ch, 296ch)

ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 1478 W, 12.25 A @ 120 V, 60 Hz
- Power and Current: 1443 W, 7.0 A @ 208 V, 60 Hz
- Power and Current: 1442 W, 6.31 A @ 230 V, 50 Hz

CERTIFICATIONS / QUALIFICATIONS

- CE, MET, FCC, CB, UKCA
- IP Rating: IP65, temporary outdoor/wet use, with pressure equalizing M12 GORE valve
- Noise Level (Idle): 26.0 dB(A) @ 1 m
- Noise Level (Max): 29.9 dB(A) @ 1 m
- Noise Level (ECO): 38.0 dB(A) @ 1 m
- Noise Level (Auto): 38.2 dB(A) @ 1 m
- Noise Level (Full): 48.8 dB(A) @ 1 m
- Temperature (Ambient): 4 °F to 113 °F (-20 °C to 45 °C)

WHAT'S INCLUDED

- Maverick Storm 3 BeamWash
- Seetronic Powerkon IP65 power cord to bare wire
- 2 140 D Omega brackets with mounting hardware