

# Maverick Storm 4 SoloWash

## FEATURES

- Fully featured, IP65 1,250 W LED yoke single source wash fixture including CMY + CTO color mixing, a 4-blade framing shutter system with rotation, a color wheel, 9.5:1 zoom, 1 rotating gobo wheel, 1 animation wheel, frost, and iris
- 16-bit dimming of master dimmer for smooth control of fades
- Variable CMY + CTO color mixing system to create a wide pallet of colors
- CRI and CTB filters on color wheel for added flexibility
- 1 rotating, indexing and interchangeable slot and lock gobo wheel with geometric shapes
- An animation wheel for kinetic textured effects
- DMX, WDMX, sACN, and Art-Net for full flexibility of control options
- RDM control over DMX for fixture reporting
- 7.1° to 74.1 zoom range for variable beam sizes
- Iris, Animation wheel, and frost for beam shaping effects
- True 1 compatible power input
- Three setup menu presets and preset sync for cross loading to multiple like fixtures for easy shop setup
- USB-C slot for software uploads
- Battery backup display with auto-rotate depending on fixture orientation
- Fail Safe Ethernet connectivity allows for data to pass even if fixture power is lost



## SPECIFICATIONS

### OPTICAL

- Light Source: 1 LEDs (CW) 1250 W, (35.84A), 7464 K, 50,000 hours life expectancy.
- Color Temperature (at full): 7252K
- Front lens diameters: 225 mm
- Cutoff Angle: 15.7° to 74.1°
- Zoom Range 7.1° to 74.1°
- Lumens: 78,300
- Illuminance (6.8°): 162,410 lux @ 5 m
- Illuminance (71.6°): 4,798 lux @ 5 m
- Selectable PWM: 600 Hz, 1200 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
- Colors: Colors: 5 (including CRI) + white, split colors, continuous scroll at variable speeds
- Colors: CMY flags, CTO flag, color correction
- Gobos (1):6 + open (6 metal), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds
- Gobo Size: Gobo Wheel 1 (rotating): 30 mm (outside), 26 mm (image), 0.6 mm (max. thickness)
- Effect Wheel: 1 effects
- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Zoom: Motorized
- Frost: Motorized

- Strobe Rate: 0 to 25.6Hz
- Move-in-Black: Yes
- Dim Curves: 5

## CONSTRUCTION / PHYSICAL

- Dimensions: 18.46 x 12.04 x 32.16 in (469 x 306 x 817 mm)
- Weight: 100.2 lb (45.5 kg)
- Exterior Color: Black
- Housing Material: Magnesium Aluminum die-cast, High-impact flame-retardant polymer, Steel

## CONNECTIONS

- Power Connection: Seetronic Powercon IP65
- Power Input: Seetronic Powercon IP65
- Data Connectors: 5-pin IP rated XLR, Neutrik IP rated RJ45 Connectors in/out
- Cable Length (power): 5 ft (1.5 m)
- Software Update: USB-C

## CONTROL

- Control Protocol: Art-Net, DMX, RDM, W-DMX, sACN
- DMX Channels: 31 or 46
- Art-Net Channels: 31 or 46
- Modes/Personalities: 2 personalities (31ch, 46ch)

## ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 1720 W, 14.67 A @ 120 V, 60 Hz
- Power and Current: 1690 W, 8.35 A @ 208 V, 60 Hz
- Power and Current: 1680 W, 7.48 A @ 230 V, 50 Hz

## CERTIFICATIONS / QUALIFICATIONS

- CE, MET, FCC, UKCA
- IP Rating: IP65, temporary outdoor/wet use, with pressure equalizing M12 GORE valve
- Temperature (Ambient): 14 °F to 113 °F (-10 °C to 45 °C)

## WHAT'S INCLUDED

- Maverick Storm 4 Solo Wash
- Seetronic Powercon IP65
- (2) 140-D Omega bracket with mounting hardware
- (2) handles and (8) screws

## OPTIONAL ACCESSORIES

- Clamps
- Neutrik powerCON cables
- Neutrik etherCON cables
- DMX Cables
- Flight Cases
- IP Tester
- CP Rack