

# Maverick Storm 1 Wash



## 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°
- Cutoff Angle: 12.2° to 56.5°
- Zoom Range: 6.7° to 56.5°
- Lumens - Source: 8,800
- Lumens - Output: 6,000
- Illuminance (7°): 11,032 lux @ 5 m
- Illuminance (42°): 832 lux @ 5 m

### 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

### Optional Accessories

- Professional Clamp: CTC-50HC, CTC-50HCN
- Safety Cable: SC-07
- DMX Cables
- IP Rated Seetronic® Powerkon Extensions
- Upload 08 software uploader
- Micro T-1 TRX G5 WDMX Transceiver

## FEATURES

- 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
- 6.7° - 56.5° zoom range 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

## 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)

## Connections

- Power Input/Output: 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, 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

## Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 3 units @ 120 V; 6 units @ 208 V; 6 units @ 230 V
- Power and Current: 477 W, 3.958 A @ 120 V, 60 Hz
- Power and Current: 473 W, 2.258 A @ 208 V, 60 Hz
- Power and Current: 461 W, 2.013 A @ 230 V, 50 Hz

## Certifications / Qualifications

- CE, MET
- IP Rating: IP66, outdoor/wet, with pressure equalizing M12 GORE valve

## What's Included

- Maverick Storm 1 Wash
- Seetronic Powerkon IP65 power cord to bare wire
- Omega bracket with mounting hardware