# Maverick MK2 Wash FEATURES

- Fully featured 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
- Virtual Color wheel with instantaneous access to 21 colors
- Built in colors for quick design possibilities
- Built in virtual gobo wheel with background colors for impressive atmospheric effects fast movement of pan, tilt, and zoom
- Quiet operation for a wide range of installation situations
- DMX, WDMX, S ACN, Art-Net, and Kling-Net control for full flexibility
- 4.7° 65.5° Zoom range for variable beam sizes
- User selectable calibrated white for 7500 K at full output
- 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: 12 LEDs (quad-color RGBW) 40 W, (2.6 A), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 10000 K
- Beam Angle: : 4.7° to 37.5°
- Field Angle: 7.9° to 55.1°
- Cutoff Angle: 9.2° to 65.5°
- Zoom Range: 4.7° to 65.5°
- Lumens Source: 8,800
- Lumens Output: 5,900
- Illuminance (7.9°): 19,972 lux @ 5 m
- Illuminance (55.1°): 807 lux @ 5 m
- PWM Frequency: 600 Hz, 1,200 Hz, 2,000 Hz, 6,000 Hz, 15,000 Hz

#### 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 20 Hz
- Standalone Color Mixing: No
- Color Temperature Presets: Yes
- Move-in-Black: Yes
- Dim Curves: 4





# **CONSTRUCTION / PHYSICAL**

- Dimensions: 12.72 x 9.17 x 18.54 in (323 x 233 x 471 mm)
- Weight: 32.8 lb (14.8 kg)
- Exterior Color: Black
- Housing Material: High-impact flame-retardant polymer

### CONNECTIONS

- Power Connection: Edison plug to Seetronic Powerkon IP65
- Power Input/Output: Seetronic Powerkon IP65
- Data Connectors: 3- and 5-pin XLR
- Cable Length (power): 5 ft (1.5 m)

#### CONTROL

- Control Protocol: Art-Net, sACN, Kling-Net, DMX, W-DMX, RDM
- DMX Channels Single Mode: 20, 69, 115
- DMX Channels Dual Mode Function: 8, 20, 26
- DMX Channels Dual Mode Pixel: 36, 48, 60
- Art-Net Channels Single Mode: 20, 69, 115
- Art-Net Channels Dual Mode Function: 8, 20, 26
- Art-Net Channels Dual Mode Pixel: 36, 48, 60

# ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 2 units @ 120 V; 5 units @ 208 V; 5 units @ 230 V
- Power and Current: 503 W, 4.08 A @ 120 V, 60 Hz
- Power and Current: 506 W, 2.33 A @ 208 V, 60 Hz
- Power and Current: 509 W, 2.17 A @ 230 V, 50 Hz

# **CERTIFICATIONS / QUALIFICATIONS**

- CE, MET, FCC
- IP Rating: IP20, dry location

#### WHAT'S INCLUDED

- MK2 Wash
- Seetronic Powerkon IP65 power cord
- Omega bracket with mounting hardware

#### **OPTIONAL ACCESSORIES**

- Professional Clamps: <u>CTC-50HC, CTC-50HCN</u>
- Safety Cable: <u>SC-07</u>
- Ethercon extension cables
- IP rated Seetronic Powerkon extensions
- DMX cables

