# Maverick Storm 1 Beam FEATURES

- Fully featured, IP65 rated, high powered Beam fixture with an OSRAM SIRIUS HRI 310 W lamp 6,000 hour life expectancy lamp, CMY color mixing, 1 gobo wheel, 2 layerable prisms, precision focus, and lightweight aluminum/magnesium housing
- CMY Color mixing
- 13 + open color wheel
- Frost for even light distribution
- Tight 1.3° narrow beam angle for focused air effects and no field spill
- Individually controllable and layerable 5 facet linear and 8 facet round prisms for maximizing visual impact
- 17 static gobos for massive visual effect
- DMX, RDM sACN, ArtNet, and WDMX protocol control
- True 1 compatible power input
- Easy to read OLED display with simple, effective menu options
- Failsafe Ethernet connectivity allows for data to pass even if fixture power is lost



# **SPECIFICATIONS**

### **OPTICAL**

- Light Source: SIRIUS HRI 310 W lamp 7650K, 6,000 hours life expectancy
- Color Temperature (at full): 7178 K
- CRI: 80.1
- Beam Angle: 1.3°Field Angle: 2.3°
- Cutoff Angle: 3 °
- Lumens Output: 30,639
- Illuminance (total): 190,709 lux @ 15 m

#### DYNAMIC EFFECTS

- Pan and Tilt: 540°/270°
- Pan and Tilt Ranges: 540°, 360°, 180° pan/270°, 180°, 90° tilt
- Colors: 14 + white, split colors, continuous scroll at variable speeds
- Gobos: 17 + open (17 metal), continuous scroll at variable speeds
- Gobo Size (1): Gobo Wheel 1 (static): 123 mm (outside), 6 mm (image), 1 mm (max. thickness)
- Dimmer: Motorized
- Shutter/Strobe: Motorized
- Focus: Motorized
- Frost: Motorized
- Prism: 5 Facets, motorized, rotating
- Prism: 8 Facets, motorized, rotating
- Move-in-Black: Yes

#### CONSTRUCTION / PHYSICAL



- Dimensions: 15.28 x 10.04 x 25.91 in (388 x 255 x 658 mm)
- Weight: 51.2lb (23.3 kg)
- Exterior Color: Black
- Housing Material: Aluminum diecast, High-impact flame-retardant polymer, Steel

#### CONNECTIONS

- Power Connection: Edison plug to Seetronic Powerkon IP65
- Power Input: Seetronic Powerkon IP65
- Data Connectors: 5-pin IP rated
- Cable Length (power): 5 ft (1.5 m)

#### CONTROL

- Control Protocol: DMX, RDM, ArtNet, sACN, Lumen Radio
- DMX Channels: 19 or 21
- Modes/Personalities: 2 personalities (19, 21)

#### **ELECTRICAL**

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 482 W, 4.070 A @ 120 V, 60 Hz
- Power and Current: 469 W, 2.334 A @ 208 V, 60 Hz
- Power and Current: 467 W, 2.011 A @ 230 V, 50 Hz

#### **CERTIFICATIONS / QUALIFICATIONS**

- CE, MET, FCC, UKCL, CB
- 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 1 Beam
- Seetronic Powerkon IP65 power cord
- 2 Omega brackets with mounting hardware
- Quick Reference Guide

#### **OPTIONAL ACCESSORIES**

- Professional Clamps: CTC-50HC, CTC-50HCN
- Safety Cable: SC-07
- DMX Cables
- IP Rated Seetronic® Powerkon Extensions
- Upload 08 Software Uploader
- Micro T-1 TRX G6 WDMX Transceiver

