

Maverick MK1 Spot

FEATURES

- Fully featured 350W LED yoke spot fixture including CMY color mixing, a color wheel, zoom optics, and two gobo wheels, one rotating, and one static
- 16-bit dimming of master dimmer for smooth control of fades
- Variable CMY color mixing system to create a wide pallet of colors
- DMX, WDMX, sACN, and Art-Net for full flexibility of control options
- RDM Enabled for remote addressing and trouble shooting
- 8.7° to 36.9° zoom angle for variable beam sizes
- Iris, 3-facet prism, and frost for beam control
- True 1 compatible power input
- Battery backup touchscreen 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: 1 LED (CW) 350 W, (9.6 A), 6,808 K, 50,000 hours life expectancy
- Color Temperature (at full): 7000 K
- Front Lens diameter: 135 mm
- Beam Angle: 6.5° to 31.6°
- Field Angle: 8.7° to 36.9°
- Zoom Angle: 8.7° to 36.9°
- Lumens - Source: 21,000
- Lumens - Output: 9,436
- Illuminance (7°): 25,120 lux @ 5 m
- Illuminance (33°): 1,727 lux @ 5 m
- Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 25,000 Hz

DYNAMIC EFFECTS

- Pan and Tilt: 540°/270°
- Pan and Tilt Ranges: 540°, 360°, 180° pan/270°, 180°, 90° tilt
- Colors: 7 + white, split colors, continuous scroll at variable speeds
- Colors: CMY flags
- Gobos (1): 7 + open (7 glass), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds
- Gobos (2): 7 + open (7 metal), continuous scroll at variable speeds
- Gobo Size (1): Gobo Wheel 1 (rotating): 26 mm (outside), 22 mm (image), 1.2 mm (max. thickness)
- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Zoom: Motorized
- Focus: Motorized
- Frost: Motorized

- Iris: Motorized
- Prism: 3 Facets, motorized, rotating
- Strobe Rate: 0 to 20 Hz
- Move-in-Black: Yes
- Dim Curves: 4

CONSTRUCTION / PHYSICAL

- Dimensions: 15.5 x 9.8 x 25.0 in (394 x 250 x 636 mm)
- Weight: 60 lb (27.2 kg)
- Exterior Color: Black
- Housing Material: High-impact flame-retardant polymer

CONNECTIONS

- Power Connection: Edison plug to Seetronic Powerkon IP65
- Power Input: Seetronic Powerkon IP65
- Data Connectors: 3- and 5-pin XLR, Amphenol XLR Net RJ45 connectors in/out
- Cable Length (power): 5 ft (1.5 m)

CONTROL

- Control Protocol: Art-Net, sACN, DMX, W-DMX
- DMX Channels: 22 or 29
- Art-Net Channels: 22 or 29
- Modes/Personalities: 2 personalities (22, 29)

ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 592 W, 5.07 A @ 120 V, 60 Hz
- Power and Current: 555 W, 2.74 A @ 208 V, 60 Hz
- Power and Current: 536 W, 2.47 A @ 230 V, 50 Hz

CERTIFICATIONS / QUALIFICATIONS

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

WHAT'S INCLUDED

- [Seetronic Powerkon IP65 power cord](#)
- Omega bracket with mounting hardware

OPTIONAL ACCESSORIES

- Professional Clamps: [CTC-50HC](#), [CTC-50HCN](#)
- [Safety Cable: SC-07](#)
- [DMX Cables](#)
- Flight Case: CP2CASEMK
- UPLOAD 08 software uploader