



Maverick MK1 Spot

A versatile 350W LED moving head spot fixture featuring CMY color mixing, a 5:1 zoom, dual gobo wheels, variable frost, a 3-facet prism, and multiple control options. Perfect for theatrical productions, concert stages, and event installations where a compact, feature-rich spot luminaire is required.

- Powered by a 350W LED engine delivering a crisp 6,808 K cool white output.
- Offers a versatile 8.7° to 36.9° zoom range for flexible beam and wash applications.
- Creates a vast color palette with variable CMY mixing and a separate 7-color wheel.
- Houses one rotating glass gobo wheel and one static metal wheel for layered effects.
- Provides advanced beam shaping with a 3-facet prism, variable frost, and motorized iris.
- Supports DMX, Art-Net, sACN, and W-DMX protocols, with RDM for easy remote 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

Certifications: CE, MET

IP Rating: IP20, dry location

Optional Accessories

Professional Clamps: CTC-50HC, CTC-50HCN

Safety Cable: SC-07

DMX Cables

Flight Case: CP2CASEMK

UPLOAD 08 software uploader

What's Included

Seetronic Powerkon IP65 power cord

Omega bracket with mounting hardware