



Maverick Force 3 Profile

A blazingly bright LED yoke profile fixture that delivers powerful output, rapid movement, and a comprehensive effects package including a full CMY + CTO color mixing system, a 4-blade shutter frame, and multiple gobo wheels. Perfect for professional touring, concert, and theatrical applications requiring intense brightness, precise beam shaping, and dynamic visual effects.

- Features a powerful 915 W cool white LED engine delivering over 40,000 lumens.
- Offers an expansive 10:1 zoom range from a tight 4.9° to a wide 53.9°.
- Shapes beams precisely with a 4-blade framing system offering +/- 60 degrees of rotation.
- Layer dual gobo wheels, dual prisms, and an animation wheel for complex visual effects.
- Provides precise soft-edge beam control with independent light and medium frost filters.
- Supports DMX, RDM, Art-Net, sACN, and W-DMX for versatile control integration.

SPECIFICATIONS

Optical

Light Source: 1 LEDs (CW) 915 W, (4.3 A), 7500 K, 50,000 hours life expectancy

Color Temperature (at full): 7228 K

CRI: 70.9

CRI with CRI Filter: 89.4

Front Lens Diameter: 160 mm

Beam Angle: 4.9° to 42.8°

Field Angle: 5.8° to 49.4°

Cutoff Angle: 6.5° to 53.6°

Zoom Range: 4.9° to 53.9°

Lumens – Source: 62,000

Lumens – Output: 40,906

Illuminance:

Illuminance (4.9°): 130,582 lux @ 5 m

Illuminance (53.9°): 3,792 lux @ 5 m

Selectable PWM: 600 Hz, 1,200 Hz, 2,000 Hz, 4,000 Hz, 6,000 Hz, 15,000 Hz

Dynamic Effects

Pan and Tilt: 540°/270°

Pan and Tilt Ranges: 540°, 360°, 180° pan/270°, 180°, 90° tilt

Colors: 6 (including CRI and CTB filters) + white, split colors, continuous scroll at variable speeds

Colors: CMY flags

Gobos (1): 7 + open glass, rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds

Gobos (2): 9 + open glass, static, continuous scroll at variable speeds

Gobo Size:

Gobo Wheel 1 (rotating): 27 mm (outside), 22 mm (image), 1.1 mm (max. thickness)

Gobo Wheel 2 (static): 27 mm (outside), 22 mm (image), 1.1 mm (max. thickness)

Framing Shutters: 4 blades, each with dual axis movement.

Framing Shutter rotation: +/- 60° rotation.

Dimmer: Electronic

Shutter/Strobe: Electronic

Zoom: Motorized

Focus: Motorized

Frost: Motorized

Iris: Motorized

Prism: 5 Linear Facets, motorized, rotating

Prism: 5 Circular Facets, motorized, rotating

Strobe Rate: 0 to 26 Hz

Move-in-Black: Yes

Dim Curves: 4

Construction / Physical

Dimensions: 16.73 x 10.98 x 30.47 in (425 x 279 x 774 mm)

Weight: 84.2 lb (38.2 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, DMX, RDM, W-DMX, sACN

DMX Channels: 37 or 53

Art-Net Channels: 37 or 53

Modes/Personalities: 2 personalities (37, 53)

Electrical

Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)

Power and Current: 1320 W, 11.29 A @ 120 V, 60 Hz

Power and Current: 1270 W, 6.32 A @ 208 V, 60 Hz

Power and Current: 1260 W, 5.76 A @ 230 V, 50 Hz

Fuse Size: F20 A, 250 V

Certifications / Qualifications

Certifications: CE, MET, FCC, UKCA

IP Rating: IP20, dry location

Noise Levels:

Noise Level (Idle): 38.1 dB(A) @ 1 m

Noise Level (Max): 40.3 dB(A) @ 1 m

Noise Level (Eco): 36.6 dB(A) @ 1 m

Noise Level (Auto): 39.8 dB(A) @ 1 m

Noise Level (Full): 47.1 dB(A) @ 1 m

Temperatures:

Temperature (Startup): -4 °F to 113 °F (-20 °C to 45 °C)

Temperature (Operating): -22 °F to 113 °F (-30 °C to 45 °C)

Optional Accessories

Clamps

Barn Doors

Neutrik powerCON cables

Neutrik etherCON cables

DMX Cables

Flight Cases

CP Rack

What's Included

Maverick Force 3 Profile

Seetronic Powerkon IP65 power cord

Omega bracket with mounting hardware