



Don't be fooled by numbers thinking that a 300W LED is brighter than the 150W LED in this unit. In most cases, it is actually brighter than other 300W LED movers in the market today, with an output comparable to a typical 575W discharge mover. With industry features including an indexable, replaceable and rotating gobo wheel as well as a fixed gobo wheel, colour wheel, multiple prisms and frost, iris, electronically controlled focus amongst battery powered menu, RDM, DMX upgradable, large flippable LCD and an automatic temperature controlled fan, there is certainly more to be seen with this spot head.

Details

Input Voltages: 100V~240V AC, 50/60Hz

Power Consumption: 250W

Light source: advanced 150W white LED module

Power Connection: Neutrik® Powercon input and output connection

LED life: 60,000 hours

Lux: 10985 lumen, 21385lux on @2.5M

Beam angle: 14°

PWM: 1,200Hz

Colors: 1 color wheel with 8 colors + open

Gobos: 1pc 7 + open fixed gobo wheel, 1pc 7 + open interchangeable rotating gobo wheel (outside Ø27mm, inside Ø22mm).

Effect: 3 facets, 8 facets prism, frost, fast speed iris

Dimmer: 0-100% dimmer

Strobe: 0.5 - 26 Hz

Focus: linearly focusing controlled by DMX

Head movement: Pan: 630°(4.0 sec)or 540°(3.58 sec), Tilt 265°(2.8 sec).16-bit resolution, auto repositioning

Control: DMX512, 3-pin XLR interfaces, 21/24/14/16 channel mode

Other function: wireless DMX is available

2.4 inch colour LCD display with back-up power.

Thermostat Controlled, variable speed fan

RDM and software upgrade via DMX.

Net weight: 15Kg

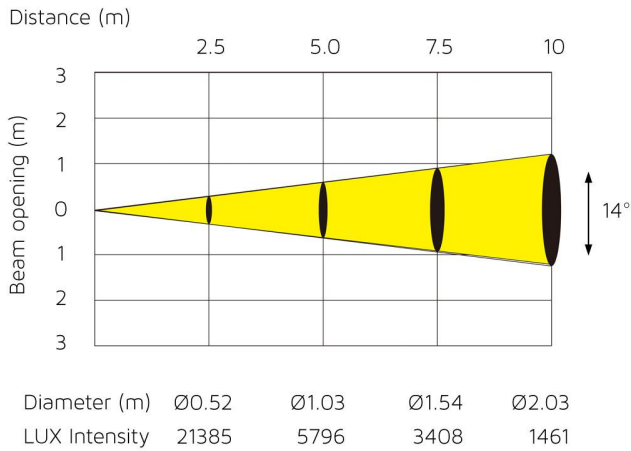
Overall Size: 343x262x456mm

Rigging: 2pcs omega brackets with 1/4 – turn quick locks

Road case available

M1S150W Tech Specs

Photometric Data



DMX Chart

CH1	Pan	0 → 630/540°
CH2	Tilt	0 → 265°
CH3	Speed	0 → Pan/Tilt → 255
CH4	Shutter Function	Normal Pulse Random
CH5	Shutter	Open Slow Fast
CH6	Dimmer	0 255
CH7	Color Function	Slow Fast
CH8	Color	
CH9	Rot Gobo Function	
CH10	Rot Gobo	0 → 255 0 → 255
CH11	GoboRot Function	
CH12	Gobo Rot	0 → 250
CH13	Gobo Function	
CH14	Fixed Gobo	1-8 0 → 250
CH15	Prism	
CH16	Prism Rot	0 → 127 128 → 255
CH17	Focus Function	0 255 (5, 7.5, 10, 15, 20) m
CH18	Focus	
CH19	Iris Function	0 255
CH20	Iris	0 255
CH21	Control	(Pan&Tit, Color, Gobo, Other) Reset All Display off/on Hibernation

Colours, Static & Rotating Gobos

Colour wheel



Static gobos



Rotating gobos



Dimensional Diagrams

