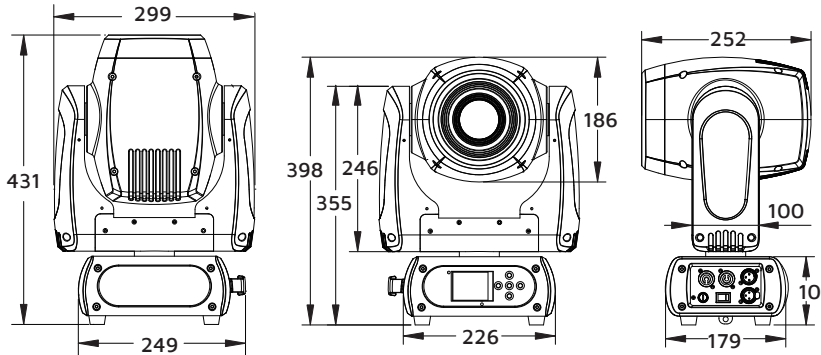


M1S80W

80 W LED SPOT MOVING HEAD

MOVING HEAD



| Lux | 2.5m | 5.0m | 7.5m | 10.0m |
|-------|--------|-------|-------|--------|
| @ 10° | 00.44 | 00.87 | 01.31 | 01.75 |
| | 16,400 | 3,895 | 1,850 | 1,1040 |
| @ 16° | 00.70 | 01.41 | 02.11 | 02.81 |
| | 7,260 | 1,750 | 836 | 490 |



The **M1S80W** features an advanced 8000 K 80 W white LED module and a manually adjustable beam angle of 13 to 16°. There are also 8 vibrant colours, 7 dynamic rotating gobos and a 16-facet prism. All rolled into a compact fixture, perfect for small-medium club installations and productions.

Photometrics

| | |
|---------------|---|
| Light Source | 80 W White LED, 8,000 K |
| Beam Angle | 10°~16° |
| Output | 1,826 lumen, 8,388 lux @ 2.5 m @ 13° |
| PWM | 1,200 Hz |
| LED Lifespan | 60,000 hours |
| Colour | Linear CMY & CTO |
| Colour Wheel | 8 colours + open |
| Fixed Gobo | 7 + open |
| Rotating Gobo | 7 + open, interchangeable (outside ø23.9 mm, inside ø19 mm) |

Effects

| | |
|-----------------|--------------------------|
| Dimming | 0~100% |
| Strobe | 0.5~26 Hz |
| Focus | Motorised |
| Prism | 16-facet |
| Frost | Yes |
| Zoom | Manual, 10°~16° |
| Movement | 8/16-bit auto reposition |
| Pan | 630° (4.3s)/540° (3.9s) |
| Tilt | 233° (2.2s) |

Power

| | |
|---------------|-------------------------------|
| Input Voltage | 100~240 V AC, 50/60 Hz, 140 W |
| Connection | Neutrik® powerCON in/out |

Control

| | |
|-------------------|--|
| Operation Modes | DMX, auto, sound active, master/slave |
| Control Protocol | DMX512, RDM, (optional: W-DMX™) |
| DMX Channels | 11/13/17/18 |
| Control Interface | 3-pin XLR (optional: 5-pin XLR) |
| Display | 2.4" colour LCD control panel with battery power |
| Software | Upgradable via DMX |

Housing

| | |
|-------------------|---|
| Housing Materials | ABS and steel, matte black finish |
| Cooling | Multi-sensor thermostat controlled variable speed fan |
| IP Rating | IP20 |
| Net Weight | 10 kg |
| Rigging | 1x omega brackets with ¼ turn quick locks |

Accessories

| | |
|----------|---------------------|
| Optional | Road Case: MCASE45S |
|----------|---------------------|

Prism



Colour wheel



Rotating gobo wheel



Artfest, Illawarra Grammar School - Peem Poolpol