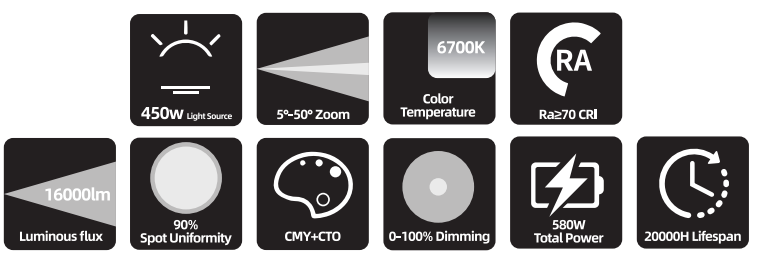
LED500 Spot Moving Head Light-BSW

Varytic 5



OPTICAL SYSTEM

- Power Supply: 90~265V, 50/60Hz
- Power: 580W (220V), power factor: PF ≥ 0.98
- Light source: 420W LED module (lifespan: ≥20000h)
- Color temperature: 6700K
- RA: ≥70

MAIN FEATURE

- Linear CMY color mixing
- Linear CTO (6500K-3200K)
- Fixed color wheel with 6 dichroic colors + White
- 1 fixed gobo wheel with 5 gobos + Open
- 1 rotating gobo wheel with 7 replaceable gobos + Open
- 1 effect wheel
- Prism: Rotating 4-facet circular prism
- Frost filters: Medium
- Electronic Dimming: 0-100%
- Iris: Motorized iris
- Zoom: 5° - 50°
- Pan/Tilt: 540°/270°, 16bit precision scanning, Pan & Tilt lock
- Strobe: 1-25 times/sec

NOISE MODE

- Auto Mode: 47dB
- Theater Mode: 43dB
- Silent Mode: 40dB

CONTROL

- DMX channel: 24/31 CH
- Art-net, sACN, RDM and Standrad DMX512 control
  Signal input/output: 5pins or 3pins XLR

MEASUREMENT

- Product size: 391*266*691mm
- Net weight: 22.5kgs

COLOR WHEEL

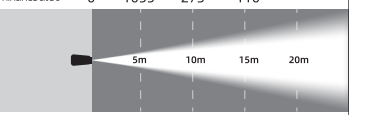
FIXED GOBO WHEEL

ROTATING GOBO WHEEL

EFFECT WHEEL

Illuminance map (Ra)

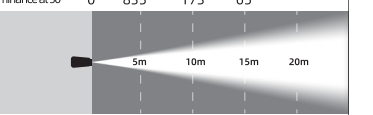
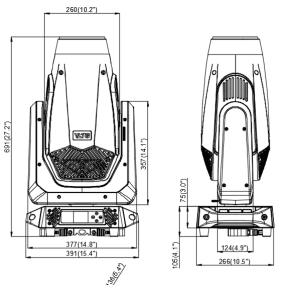
Illuminance at 5°	0	66963	15613	6279
Illuminance at 50°	0	1055	273	110



Distance	0	5	10	15
Beam diameter at 5°	0	ϕ0.50	ϕ0.95	ϕ1.43
Beam diameter at 50°	0	ϕ4.50	ϕ9.08	ϕ13.80

Illuminance map (Ra ≥ 90)

Illuminance at 5°	0	43920	7643	4395
Illuminance at 50°	0	835	173	65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