

SPAROX MV LED Strobe



Product parameters

Optical system

Wash LED: 384 pcs 1.5W RGB LEDs (up and down 48 zone control)

Strobe strip LED: 288 pcs 5W CW 6500K LEDs (up and down and middle 12x3

zone

control)

Light source life expectancy: 50,000 hours Average Light Source Life*

*Testing conditions in the lab may differ based on various factors.

CRI: 76

Total lumen output: ALL LED: 90000lm CW LED: 38000lm RGB LED: 15000lm



Movement

Tilt: 190 ° rotation

Color system
RGB color mixing
Build-in Lee/Rosco color

Effects

Beam angle: 120 °

Dimming: 0-100% linear dimming

Strobe: electronic, variable from 1-25Hz or pulse

Strobe effect: random flash, single flash

GAMMA: 2.0,2.2,2.4,2.6,2.8,totally 5 dimming curve

Refresh rate: 4KHz to 32KHz tunable

Strobe, wash and blinder with mapping control by 48 wash+12x3 strobe zones

Protection rating

IP65

Display

Display screen

Reset detection setting

Software

Built-in macro effect

Upgrade with DMX

Remote reset DMX address and fixture by DMX

Run time of light source and fixture Control mode: DMX512/manual

3 Control channel Modes: 25/18/197CH

Auto thermal protection circuit

Control



Electric parameter AC100-240V, 50/60Hz

Instantaneous power: Max. 1300W Constant power consumption: 500W

RGB block: 500W

Dimension and weight

Product dimension: 461x177x310mm

Packing dimension (carton): 540x390x295mm

Net weight: 13.5kg

Gross weight (carton):16.5kg

Optional items

Optional electronic frost

Optional magnetic filter/grille

Optional LED array to meet different performance preferences

Colours/ Gobos

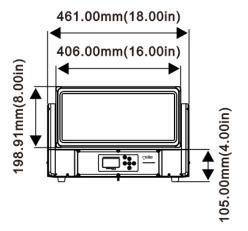
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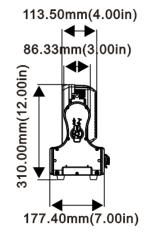
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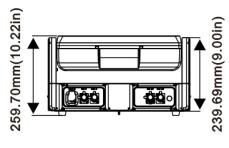
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Dimensions









Photometrics



Beam angle (120°)

| White led Red led Green led Blue led RGB led | 479 106 220 57 221 | 120 27 55 14 55 | 53 12 24 6 25 | 30 7 14 4 14 |
|--|--------------------------------|-----------------------------|---------------------------|--------------------------|
| | | | | 120° |
| Distance(m) Diameter(W/m) | 5 Ф17.8 | 10 Ф35.6 | 15 Ф53.3 | 20 Ф71.1 |
| Diameter(R/m) | Ф16.3 | Ф32.5 | Ф48.8 | Ф65 |
| Diameter(G/m) | Ф17.5 | Ф34.9 | Ф52.4 | Ф69.8 |

Ф47.7 Ф63.6

Ф70

Errors and omissions are possible. All specifications are subject for change without prior notice.

Diameter(B/m) Φ15.9 Φ31.8

Ф17.5

Ф35

Diameter(F/m)

5/5