

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

Art-Net, Kling-Net control RDM protocol

Electric parameter
AC100-240V, 50/60Hz
Instantaneous power: Max. 1300W
Constant power consumption: 500W
RGB block: 500W

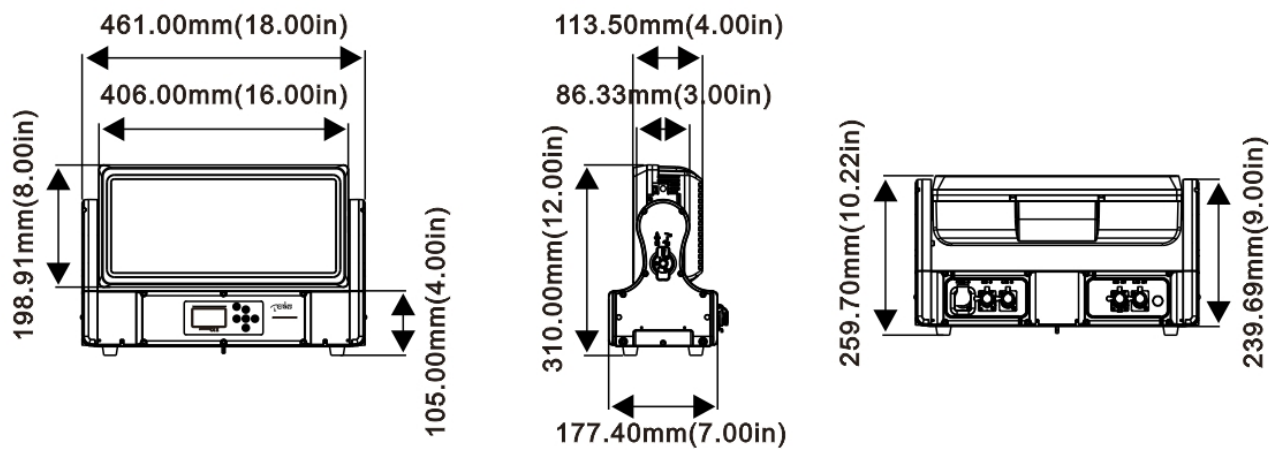
Dimension and weight
Product dimension: 461x177x310mm
Packing dimension (carton): 540x390x295mm
Net weight: 13.5kg
Gross weight (carton): 16.5kg

Optional items
Optional electronic frost
Optional magnetic filter/grille
Optional LED array to meet different performance preferences

Colours/ Gobos

:
:
:

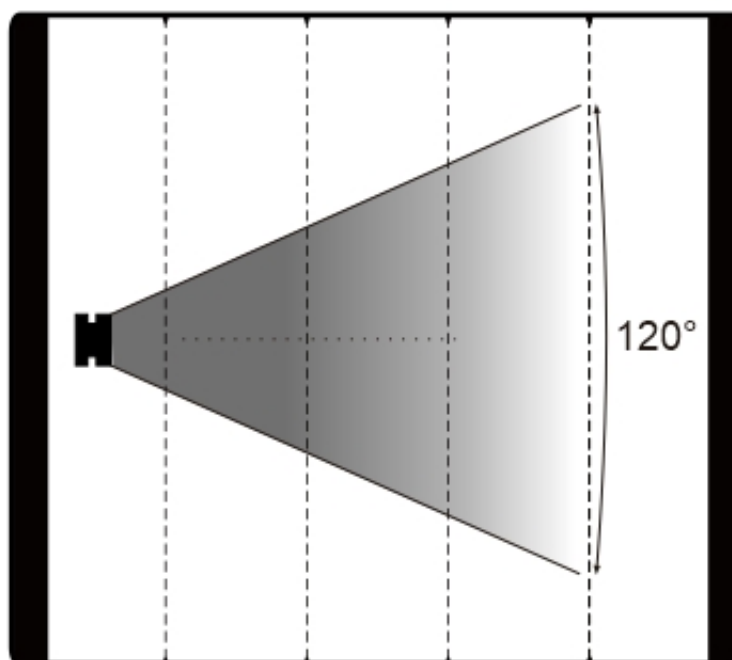
Dimensions



Photometrics

Beam angle (120°)

White led	479	120	53	30
Red led	106	27	12	7
Green led	220	55	24	14
Blue led	57	14	6	4
RGB led	221	55	25	14



Distance(m)	5	10	15	20
Diameter(W/m)	Φ17.8	Φ35.6	Φ53.3	Φ71.1
Diameter(R/m)	Φ16.3	Φ32.5	Φ48.8	Φ65
Diameter(G/m)	Φ17.5	Φ34.9	Φ52.4	Φ69.8
Diameter(B/m)	Φ15.9	Φ31.8	Φ47.7	Φ63.6
Diameter(F/m)	Φ17.5	Φ35	Φ52.5	Φ70

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