

*Color
Ranger* Q96A



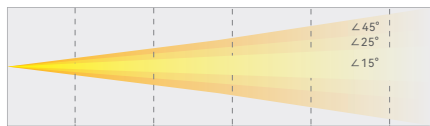
96*10W Outdoor RGBW Wash

- Capable of a 500-meter long throw wash
- 96 x 10W RGBW LEDs deliver 50K lumens of perfectly blended color
- Exquisite color rendition, Ra≥92, R9≥92
- Virtual color wheel and white color temperature presets from 1800 ~ 8000K
- 8 zone independent control of horizontal sections
- Selectable LED modulation for flicker-free output
- Ultra-linear 16-bit dimming technology for flawless color mixing
- Indestructible die-cast body and tempered glass front panel
- DMX, RDM and W-DMX(optional) control
- Available optics: 8°, 15°, 25°, 45°

Color



Beam Angle15°、25°、45°



15°	1	3	5	7	10
Distance (m)	1	3	5	7	10
Illuminance (Lux)	539100	59900	21564	11002	5391
Diameter(m)	0.25	0.76	1.27	1.77	2.53

25°	1	3	5	7	10
Distance (m)	1	3	5	7	10
Illuminance (Lux)	270000	30000	10800	5510.2	2700
Diameter(m)	0.39	1.16	1.94	2.71	3.87

45°	1	3	5	7	10
Distance (m)	1	3	5	7	10
Illuminance (Lux)	55890	6210	2235.6	1140.6	558.9
Diameter(m)	0.76	2.28	3.8	5.32	7.6

PHOTOMETRICS	
Light Source	960W 3200K RGBW LED
Output	50000lm
CCT	1800K~8000K
CRI	Ra≥90, R9≥90
Available Optics	8°、15°、25°、45°

KEY FEATURES	
Tilt	180°(manual)
Color System	RGBW+CMY
Pixel Mapping	8x12
Strobe	0~30Hz
Dimmer	4 dimming curves, 0~100% variable

CONTROL	
Protocol	DMX512 /RDM
DMXChannel	4CH/5CH/7CH/9CH/11CH/11CH2/ 13CH/15CH/16CH/21CH/32CH
Data Connection	IP XLR In/Out for DMX linking up to 25pcs

POWER	
Mains	100 ~ 240 VAC, 50/60 Hz
Power Connection	IP Power In/Out, linking up to 2pcs
Consumption	996W@230V, 1035W@120V
Power Factor	0.93@230V ,0.99@120V

PHYSICAL	
IP Rating	IP66
Operating Temperature	-20°C~45°C
Cooling	Passive
Housing	Die-cast magnesium
Dimension	663 x220x 512mm
Weight	26kg

