RAYA LS10

10W RGB Animation Laser







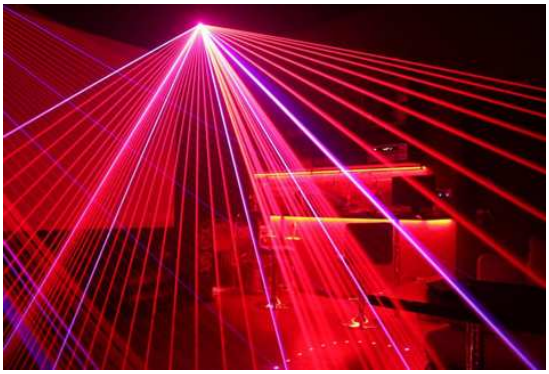
Wide voltage range: AC 110V–240V for global universal compatibility.

- Wide frequency adaptability: 50Hz–60Hz for stable power operation.
- High-performance Light Source: Japan original imported laser light source with professional power proportioning.
- Professional Spectra Matching: Precise 3W red@638nm, 3W green@520nm, 4W blue@450nm collocation for pure full-color laser output.
- Ultra-low Divergence Angle: <1.5mrad divergence angle for concentrated and long-distance laser projection.
- Dual Modulation Modes: Supports analogue modulation and TTL modulation for flexible signal control.

Effect Photos









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SPECIFICATIONS

Light source brand:	Nichia (Japan original import)
Light source proportioning power	Red: 3W@638nm Green: 3W@520nm Blue: 4W@450nm
Power supply voltage	110-240v; 50/60 Hz
Laser color	full color
Angle of divergence	<1.5mrad
Modulation mode	analog modulation / TTL modulation
Beam angle	Max50°
Vibrator speed	25K
Laser performance	text / pattern / animation / beam / LOGO/
Heat dissipation mode	air-cooled
Lens reflectivity	> 99%
Software control	American Pangolin (QS)
Operating temperature	-20-45 deg;
Control options	ILDA standard / voice control / self-propelled / DMX512 / master-slave