

Laserworld CS-6000RGB

A powerful semi-professional analog modulated pure diode laser, designed for creating intense laser effects such as beams, waves, and tunnels, as well as simple graphics. It features easy plug and play functionality, sound-to-light and stand-alone modes, DMX control for syncing with other lighting systems, and an ILDA port for professional computer control. Additionally, the Laserworld CS-6000RGB supports master-slave mode. Ideal for small to medium-sized nightclub installations, indoor events, and mobile DJs.

- pure diode RGB laser system
- DMX controllable, master-slave operation possible
- Full diode projector - no DPSS anymore
- Computer controllable via ILDA
- Plug & play: Sound-to-light and stand-alone modes
- Capable of basic graphics - 30kpps @ 8° scanners
- Full color with analog modulation
- Front panel laser beam masking plate
- 360° mounting bracket



TECHNICAL DETAILS

Total Power	6'000 mW
Power Red	1'000 mW / 638 nm
Power Green	2'000 mW / 520 nm
Power Blue	3'000 mW / 450 nm
Beam Specifications	ca. 5 mm / 1.2 mrad
Scanner	30kpps @ 8°
Max. Scan Angle	40°
Operation Modes	sound-to-light, DMX, ILDA
Laser Class	4

Laser Source	Diode
Basic Patterns	ca. 130 (layers, tunnels, fences, waves, etc.)
Accessories	power cable, manual, interlock, key
Power Supply	85 V - 250 V AC, 50/60 Hz
Power Consumption	100 W
Dimensions	285 x 180 x 190 mm
Weight	4.0 kg
EAN / MPN	7640144996055



*Due to Advanced Optical Correction technology used in our laser systems the optical power of each colour within installed laser module(s) may slightly differ from the specification of respective laser module(s). Divergence FWHM average depending on model.