

## 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

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

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