

## Laserworld CS-2000RGB FX MK3

A powerful semi-professional pure diode laser, capable of intense standard laser effects like beams, waves and tunnels but also basic graphics all of which can combine with the 2 built in grating effects to become a real room filler. This laser has easy plug and play, sound-to-light and stand-alone modes, DMX control, so it can be controlled with the rest of your lighting, but also has an ILDA port for computer control. Perfect for medium-sized to large nightclub installs, indoor events and mobile DJs

- 1.6 W pure diode RGB laser system
- two additional grating effects: Line and Burst
- 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 - 28kpps @ 8° ILDA scanners
- Full color with analog modulation
- Front panel laser beam masking plate
- 360° mounting bracket



### TECHNICAL DETAILS

<b>Total Power</b>	1'600 mW
<b>Power Red</b>	250 mW / 635 nm
<b>Power Green</b>	250 mW / 520 nm
<b>Power Blue</b>	1'100 mW / 450 nm
<b>Beam Specifications</b>	ca. 4 mm / 1.1 mrad
<b>Scanner</b>	28kpps @ 8° ILDA; galvo system
<b>Operation Modes</b>	stand-alone, sound-to-light, DMX, ILDA, master-slave, 3-Gratings
<b>Laser Class</b>	4

<b>Laser Source</b>	Diode
<b>IP rating</b>	IP4X
<b>Basic Patterns</b>	ca. 130 (layers, tunnels, fences, waves, etc.)
<b>Accessories</b>	power cable, manual, interlock, key
<b>Power Supply</b>	85V - 250 V AC
<b>Power Consumption</b>	36 W
<b>Dimensions</b>	200 x 165 x 141 mm
<b>Weight</b>	3.1 kg
<b>EAN / MPN</b>	7640144996000



\*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.