

## Laserworld CS-24.000RGB FX

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 3 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 the lighting, but also has an ILDA port for computer control. Perfect for large nightclub installs, large indoor as well as festivals or outdoor events.

- 22.2 W pure diode RGB laser system
- three additional grating effects: Line, Radial and Burst
- DMX controllable, master-slave operation possible
- Full diode laser system
- Computer controllable via ILDA
- Plug & play: Sound-to-light and stand-alone modes
- Capable of basic graphics - 28kpps @ 8° ILDA, galvo system, switchable effects grating wheel scanners
- Full color with analog modulation
- Front panel laser beam masking plate
- 360° mounting bracket



### TECHNICAL DETAILS

<b>Total Power</b>	22'200 mW
<b>Guaranteed Power</b>	22'000 mW
<b>Power Red</b>	5'000 mW / 638 nm
<b>Power Green</b>	5'200 mW / 520 nm
<b>Power Blue</b>	12'000 mW / 450 nm
<b>Beam Specifications</b>	ca. 6 mm / 1.3 mrad
<b>Scanner</b>	28kpps @ 8° ILDA, galvo system, switchable effects grating wheel
<b>Max. Scan Angle</b>	40°, up to 90° with effects gratings
<b>Operation Modes</b>	stand-alone, sound-to-light, DMX, ILDA, master-slave, Grating
<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.), effects gratings
<b>Accessories</b>	power cable, manual, interlock, key
<b>Power Supply</b>	85V - 250 V AC
<b>Power Consumption</b>	400 W
<b>Dimensions</b>	400 x 240 x 220 mm
<b>Weight</b>	19 kg
<b>EAN / MPN</b>	7640144996048



\*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.