

Laserworld CS-4000RGB FX MK2

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

- 4 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

Total Power	4'000 mW
Guaranteed Power	3'500 mW
Power Red	850 mW / 635 nm
Power Green	850 mW / 520 nm
Power Blue	1'800 mW / 450 nm
Beam Specifications	ca. 4 mm / 1.1 mrad
Scanner	28kpps @ 8° ILDA; galvo system; switchable effects grating wheel with 3 glass effects + open
Max. Scan Angle	40°
Operation Modes	stand-alone, sound-to-light, DMX, ILDA, master-slave
Laser Class	4

Laser Source	Diode
IP rating	IP4X
Basic Patterns	ca. 130 (layers, tunnels, fences, waves, etc.)
Accessories	power cable, manual, interlock, key
Power Supply	85V - 250 V AC
Power Consumption	60 W
Dimensions	200 x 165 x 141 mm
Weight	4.0 kg
EAN / MPN	7640144996017



*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.