

## Laserworld CS-12.000RGB FB4

A powerful semi-professional pure diode laser, capable of producing intense standard laser effects such as beams, waves and tunnels, as well as basic graphics. This laser is equipped with an FB4 interface, enabling DMX, ArtNet and stand-alone control, as well as computer control from QuickShow or BEYOND. Perfect for medium to large-scale nightclub installations, indoors or out.

- 12'000 mW RGB pure diode laser system
- Pangolin FB4 interface
- DMX / ArtNet controllable
- Stand-alone mode
- Computer controllable via FB4 interface (requires QuickShow or BEYOND software)
- Basic graphics capability - 30 kpps @ 8° scanners
- Analog modulation
- Laser beam masking plate on front panel
- 360° mounting bracket
- IP54 enclosure



### TECHNICAL DETAILS

<b>Guaranteed Power</b>	12'000 mW
<b>Power Red</b>	3'000 mW / 638 nm
<b>Power Green</b>	3'000 mW / 520 nm
<b>Power Blue</b>	6'000 mW / 450 nm
<b>Beam Specifications</b>	5 mm / 1.2 mrad
<b>Scanner</b>	30 kpps @ 8°
<b>Max. Scan Angle</b>	40°
<b>Operation Modes</b>	FB4, ILDA, DMX
<b>Laser Class</b>	4

<b>Laser Source</b>	Diode
<b>IP rating</b>	IP54
<b>Basic Patterns</b>	Available for download
<b>Accessories</b>	power cable, manual, interlock, key
<b>Power Supply</b>	85 V - 250 V AC, 50/60 Hz
<b>Power Consumption</b>	150 W
<b>Dimensions</b>	285 x 180 x 190 mm
<b>Weight</b>	7.7 kg
<b>EAN / MPN</b>	7640144996062FB4



\*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.