

## Laserworld DS-3000RGB FB4 MK5

A powerful full-color laser from the semi-professional range, equipped with a built-in FB4 output card that enables DMX, ArtNet and standalone control as well as computer control via QuickShow or BEYOND. Separate optics area for low effort. Perfect for medium to large club installations, indoor events and looks fantastic in large productions.

- 3'000 mW guaranteed power
- Graphics capable - 40 kpps@8&deg
- Max scan angle 40°
- Full colour mixing - analog modulation
- Extremely sharp intense beams – ca. 5.5 mm beam diameter and low divergence of 1.0 mrad
- Link multiple units with linking Power, DMX and ILDA
- Multiple control modes - Auto, DMX, Artnet and ILDA
- Pangolin FB4 Interface



### TECHNICAL DETAILS

|                                     |   |
|-------------------------------------|---|
| <b>Guaranteed Power at aperture</b> | 3'000 mW  |
| <b>Power Red</b>                    | 1000 mW / 638 nm  |
| <b>Power Green</b>                  | 900 mW / 520 nm   |
| <b>Power Blue</b>                   | 1'600 mW / 450 nm                                       |
| <b>Beam Specifications</b>          | ca. 5.5 mm / 1.0 mrad                                   |
| <b>Scanner</b>                      | 40 kpps@8°  |
| <b>Max. Scan Angle</b>              | 40°   |
| <b>Operation Modes</b>              | ILDA, DMX, ArtNet, LAN, integrated SD card, stand-alone |
| <b>Laser Class</b>                  | 4   |

|                          |  |
|--------------------------|--|
| <b>Laser Source</b>      | Diode                                      |
| <b>Basic Patterns</b>    | Available for download                     |
| <b>Accessories</b>       | Key, Interlock dongle, power cable, manual |
| <b>Power Supply</b>      | 85 V - 250 V AC, 50/60 Hz                  |
| <b>Power Consumption</b> | 80 W                                       |
| <b>Dimensions</b>        | 210 x 215 x 142 mm (L x W x H)             |
| <b>Weight</b>            | 5.5 kg                                     |
| <b>EAN / MPN</b>         | 7640144997571FB4                           |



### AVAILABLE MODIFICATIONS:



\*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.