

## Laserworld PL-5000RGB FB4 IP65

A powerful full-color laser from the 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. Separatet optics area for low effort maintenance. Perfect for medium to large club installations, indoor events and looks fantastic in large productions. IP65 waterproof laser system, suitable for outdoor use. Including waterproof flightcase.

- 5'000 mW guaranteed power
- Graphics capable 40kpps @ 8° ILDA
- Max scan angle 50°
- Full colour mixing analog modulation
- Sharp intense beams ca. 5.0 mm beam diameter and low divergence of 1.0 mrad
- IP65 waterproof housing
- Save safety settings direct to the laser and they apply in all modes
- Link multiple units with linking Power, DMX and ILDA
- Multiple control modes Auto, DMX, Artnet and ILDA
- including waterproof flightcase
- Pangolin FB4 Interface



## **TECHNICAL DETAILS**

Guaranteed Power at aperture	5'000 mW
Power Red	1'200 mW / 638 nm
Power Green	1'700 mW / 520 nm
Power Blue	3'000 mW / 450 nm
Beam Specifications	ca. 5.0 mm / 1.0 mrad
Scanner	40kpps @ 8° ILDA
Max. Scan Angle	50°
Operation Modes	ILDA, DMX, LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone, master-slave
Laser Class	4

Laser Source	Diode
IP rating	IP65
Basic Patterns	Available for download
Accessories	Incl. Waterproof flightcase, key, power cable, manual; full version QUICKSHOW software license included
Power Supply	85-250 V AC 50/60 Hz
Power Consumption	150 W
Dimensions	330 x 250 x 216 mm
Weight	10.1 kg
EAN / MPN	7640144997908FB4

















## **AVAILABLE MODIFICATIONS:**





<sup>\*</sup>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.