Laserworld PL-5000RGB IP65

A high power, full colour laser with built in multi-control mainboard. **Amazing DMX / ArtNET control** with internal safety settings making it simple to control multiple units along with the rest of your DMX lighting. **Full feature laser show software license included!** Sealed optics section for low maintenance Perfect for large nightclub installs, indoor events, small outdoor events and look amazing on large productions in numbers running DMX chases.
IP65 waterproof laser system, suitable for outdoor use.
Including waterproof flightcase.

- 5'000 mW guaranteed power
- Graphics capable - 45kpps @ 8&deg
- Max scan angle 50°
- Full colour mixing - analog modulation
- Sharp intense beams – ca. 5.0 mm beam diameter and low divergence of 0.9 mrad
- **IP65** waterproof housing
- Save safety settings direct to the ShowNET mainboard
- Link multiple units with linking Power, DMX and ILDA
- Free computer control software – Showeditor - upgradable to Showcontroller
- Multiple control modes - Auto, DMX, Artnet and ILDA
- **Display** for easy selection of operating modes
- Incl. waterproof flightcase

ShowNET mainboard as standard:

- Various control options:

TECHNICAL DETAILS

Guaranteed Power at aperture	5'000 mW	**Laser Source**	Diode
Power Red	1'200 mW / 638 nm	**IP rating**	IP65
Power Green	1'700 mW / 520 nm	**Basic Patterns**	over 120 (layers, tunnels, fences, waves, etc.) - more updatable by user
Power Blue	3'000 mW / 450 nm		
Beam Specifications	ca. 5.0 mm / 0.9 mrad	**Accessories**	Incl. waterproof flightcase, key, power cable, manual; full version Showeditor software license included
Scanner	45kpps @ 8°		
Max. Scan Angle	50°		
Operation Modes	ILDA, DMX, LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone	**Power Supply**	85 V - 250 V AC, 50/60 Hz
		Power Consumption	150 W
		Dimensions	330 x 250 x 216 mm
Laser Class	4	**Weight**	10.1 kg
		EAN / MPN	7640144997908

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.