

## Laserworld PL-5000RGB IP65

A high power, full colour laser with built in multi-control mainboard. **Amazing DMX / Art-Net 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°
- 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, Art-Net and ILDA
- **Display** for easy selection of operating modes
- Incl. waterproof flightcase

ShowNET mainboard as standard:

- Various control options:



### TECHNICAL DETAILS

<b>Guaranteed Power at aperture</b>	5'000 mW	<b>Laser Source</b>	Diode
<b>Power Red</b>	1'200 mW / 638 nm	<b>IP rating</b>	IP65
<b>Power Green</b>	1'700 mW / 520 nm	<b>Basic Patterns</b>	over 120 (level, tunnel, grid, waves, etc.) - more can be updated by the user
<b>Power Blue</b>	3'000 mW / 450 nm	<b>Accessories</b>	Incl. waterproof flightcase, power cable, manual, interlock, key, full version Showeditor software license included
<b>Beam Specifications</b>	ca. 5.0 mm / 0.9 mrad	<b>Power Supply</b>	85 V - 250 V AC, 50/60 Hz
<b>Scanner</b>	45kpps @ 8°	<b>Power Consumption</b>	150 W
<b>Max. Scan Angle</b>	50°	<b>Dimensions</b>	330 x 250 x 216 mm
<b>Operation Modes</b>	ILDA, DMX, Art-Net, LAN, ILDA streaming, integrated SD card, stand-alone	<b>Weight</b>	13.0 kg
<b>Laser Class</b>	4	<b>EAN / MPN</b>	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.