

## Laserworld PL-5500RGB Outdoor

Powerful outdoor RGB whitelight laser for architectural illumination, mappings or logo projections with integrated ShowNET network interface.  
Full feature laser show software license included!

- 5'500 mW guaranteed power
- Graphics capable - 45 kpps@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
- Save safety settings direct to the laser through Admin Tool
- Free computer control software – Showeditor - upgradable to Showcontroller



ShowNET mainboard as standard:

- Various control options: **ILDA, Professional DMX and ArtNET** (two modes), **LAN** (computer control, integrated DAC), **Stand-Alone Operation, ILDA Streaming Receiver, Master-Slave**
- Create **custom content**, store it inside the laser and play it back in different modes
- **Free laser show control software** included

### TECHNICAL DETAILS

<b>Guaranteed Power at aperture</b>	5'500 mW	<b>Laser Source</b>	Diode
<b>Power Red</b>	1'100 mW / 638 nm	<b>Basic Patterns</b>	over 120 (layers, tunnels, fences, waves, etc.)
<b>Power Green</b>	1'600 mW / 520 nm	<b>Accessories</b>	Wall-mount, Safety Unit, manual; full version Showeditor software license included
<b>Power Blue</b>	3'000 mW / 450 nm	<b>Power Supply</b>	85-250 V AC 50/60 Hz
<b>Beam Specifications</b>	ca. 5.0 mm / 1.0 mrad	<b>Power Consumption</b>	100 W
<b>Scanner</b>	45 kpps@8° ILDA; optional: CT-6210H scanner with special tarm driver board, >60kpps@8° ILDA, max. 60°	<b>Dimensions</b>	550 x 200 x 180 mm (L x W x H)
<b>Max. Scan Angle</b>	50°	<b>Weight</b>	9.1 kg
<b>Operation Modes</b>	LAN, ArtNet, integrated SD card, stand-alone, ILDA streaming	<b>EAN / MPN</b>	7640144997731
<b>Laser Class</b>	4		



### 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).