

## Laserworld PL-4000RGB (1 pc)

### Pre-production model.

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 nightclub installs, indoor events and looks amazing on large productions in numbers running DMX chases. Incl. durable plastic case with small signs of usage.

- 4'000 mW guaranteed power
- Graphics capable - 40kpps@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(full angle)
- **IP54**
- 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. durable plastic case

ShowNET mainboard as standard:

- Various control options:



### TECHNICAL DETAILS

|                                     |                                                                          |
|-------------------------------------|--------------------------------------------------------------------------|
| <b>Guaranteed Power at aperture</b> | 4'000 mW                                                                 |
| <b>Power Red</b>                    | 865mW / 638nm                                                            |
| <b>Power Green</b>                  | 1 ' 460mW / 520nm                                                        |
| <b>Power Blue</b>                   | 1 ' 670mW / 450nm                                                        |
| <b>Beam Specifications</b>          | ca. 5.0 mm / 0.9 mrad(full angle)                                        |
| <b>Scanner</b>                      | 40kpps@8°                                                                |
| <b>Max. Scan Angle</b>              | 50°                                                                      |
| <b>Operation Modes</b>              | ILDA, DMX, Art-Net, LAN, ILDA streaming, integrated SD card, stand-alone |
| <b>Laser Class</b>                  | 4                                                                        |

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Laser Source</b> | Diode                                                                                                                       |
| <b>IP rating</b>    | IP54                                                                                                                        |
| <b>Accessories</b>  | Incl. durable plastic case, PowerCON True1 cable, LAN cable, manual, interlock, key, ShowNet V1.2 software license included |
| <b>Power Supply</b> | 85 V - 250 V AC, 50/60 Hz                                                                                                   |
| <b>EAN / MPN</b>    | R93851                                                                                                                      |



\*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.