

## Laserworld PL-10.000RGB MK3

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, large indoor events, medium/large outdoor events and look amazing on large productions in numbers running DMX chases.

IP54 waterproof laser system, suitable for outdoor use. Incl. waterproof flightcase

- 10'000 mW guaranteed power
- Graphics capable 40kpps @ 8° ILDA
- Max scan angle 50°
- Full colour mixing analog modulation
- Sharp intense beams ca. 5.5 mm beam diameter and low divergence of 1.0 mrad
- IP54 waterproof housing
- Save safety settings direct to the laser and they apply in all modes
- 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
- including waterproof flightcase



• Various control options:



## **TECHNICAL DETAILS**

Guaranteed Power at aperture	10'000 mW
Power Red	3'000 mW / 638 nm
Power Green	4'000 mW / 520 nm
Power Blue	4'000 mW / 450 nm
Beam Specifications	ca. 5.5 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	IP54
Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Accessories	Incl. waterproof flightcase, power cable, manual, interlock, key, full version Showeditor software license included
Power Supply	85 V - 250 V / AC, 50/60 Hz
Power Supply  Power Consumption	85 V - 250 V / AC, 50/60 Hz 350 W
	<u> </u>
Power Consumption	350 W



















## **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.