Laserworld PL-20.000RGB MK3

A very high power, full colour laser with built in multi-control mainboard. **Amazing DMX 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 indoor events, medium/large outdoor events and festivals. Looks amazing on large productions in numbers running DMX chases. IP54 waterproof laser system, suitable for outdoor use.
Incl. waterproof flightcase

- 20'000 mW guaranteed power
- Graphics capable - 40kpps @ 8&deg
- Max scan angle 50°
- Full colour mixing - analog modulation
- Sharp intense beams – ca. 6.5 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
- Incl. waterproof flightcase

ShowNET mainboard as standard:

- Various control options:

TECHNICAL DETAILS

Guaranteed Power at aperture	20'000 mW	**Laser Source**	Diode
Power Red	6'000 mW / 638 nm	**IP rating**	IP54
Power Green	8'000 mW / 520 nm	**Basic Patterns**	over 120 (layers, tunnels, fences, waves, etc.)
Power Blue	8'000 mW / 450 nm	**Accessories**	Incl. waterproof flightcase, key, power cable, manual; full version Showeditor software license included
Beam Specifications	ca. 6.5 mm / 1.0 mrad		
Scanner	40kpps @ 8°		
Max. Scan Angle	50°	**Power Supply**	85 V - 250 V / AC, 50/60 Hz
Operation Modes	ILDA, DMX, LAN, ArtNet, ILDA streaming, integrated SD card, stand-alone, master-slave	**Power Consumption**	750 W
		Dimensions	440 x 312 x 225 mm (L x W x H)
		Weight	27 kg
Laser Class	4	**EAN / MPN**	7640144997878

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.