Laserworld PL-20.000RGB FB4 IP65

A very powerful full-color laser from the professional range, equipped with a built-in FB4 output card that enables DMX, ArtNet and standalone control as well as computer control via QuickShow or BEYOND. Separatet optics area for low effort maintenance. Perfect for medium to large club installations, indoor events and looks fantastic in large productions. IP65 waterproof laser system, suitable for outdoor use.
Including waterproof flightcase.

- 20'000 mW guaranteed power
- Graphics capable - 35kpps @ 8° ILDA
- 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
- IP65 waterproof housing
- Save safety settings direct to the laser and they apply in all modes
- Link multiple units with linking Power, DMX and ILDA
- Multiple control modes - Auto,DMX, Artnet and ILDA
- including waterproof flightcase
- Pangolin FB4 Interface

TECHNICAL DETAILS

Guaranteed Power at aperture	20'000 mW
Power Red	6'000 mW / 638 nm
Power Green	8'000 mW / 520 nm
Power Blue	8'000 mW / 450 nm
Beam Specifications	ca. 6.5 mm / 1.0 mrad
Scanner	35kpps @ 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	IP65
Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Accessories	Incl. waterproof flightcase, key, power cable, manual; full version Showeditor software license included
Power Supply	85 V - 250 V / AC, 50/60 Hz
Power Consumption	750 W
Dimensions	427 x 280 x 220 mm (L x W x H)
Weight	26 kg
EAN / MPN	7640144997922FB4

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.