Laserworld PL-30.000RGB FB4 MK3 (2 pcs)

DEMO units. With signs of usage

Delivering **30'000 mW** of power and featuring an IP65 rating, the Laserworld PL-30.000RGB FB4 MK3 (2 pcs) is a great choice for large-scale club installations, touring and production, and large outdoor shows.
Its **40 kpps @ 8°** scanning system ensures it is fully capable of handling graphics projections. Each device features an integrated FB4 mainboard for easy operation mode configuration. This hardware allows the Laserworld PL-30.000RGB FB4 MK3 (2 pcs) to be controlled directly via various laser software or integrated into lighting setups via DMX and Art-Net.
Including durable plastic case.

- 30'000 mW guaranteed power
- Graphics capable - 40kpps @ 8°
- 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
- Save safety settings direct to the laser and they apply in all modes
- Link multiple units with Power, DMX and ILDA linking
- Multiple control modes - Auto, DMX, Art-Net and ILDA
- Pangolin FB4 Interface
- Including durable plastic case

TECHNICAL DETAILS

Guaranteed Power at aperture	30'000 mW
Power Red	9'000 mW / 638 nm
Power Green	12'000 mW / 520 nm
Power Blue	12'000 mW / 450 nm
Beam Specifications	ca. 6.5 mm / 1.0 mrad
Scanner	40kpps @ 8°
Max. Scan Angle	50°
Operation Modes	ILDA, DMX, Art-Net, LAN, integrated SD card, stand-alone
Laser Class	4

Laser Source	Diode
IP rating	IP54
Basic Patterns	Available for download
Accessories	Incl. durable plastic case, PowerCON True1 cable, manual, interlock, key
Power Supply	85 V - 250 V / AC, 50/60 Hz
Power Consumption	900 W
Dimensions	495 x 341 x 220 mm (L x W x H)
Weight	28,2 kg
EAN / MPN	R93850

*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.