

Laserworld CUBE 1

Mobile-App controllable laser system!

A powerful, semi-professional diode laser with analog modulation, designed to create intense effects such as beams, waves, tunnels, and simple graphics. It features plug-and-play in music mode, sound-to-light control, DMX compatibility for synchronization with other lighting systems, and an ILDA connector for professional computer control. Additionally, the Laserworld CUBE 1 supports master-slave mode. With the mobile app specially developed for the CUBE, effects can be easily customized and the laser can be controlled directly from a smartphone or a tablet. Perfect for small to medium-sized clubs, indoor events, and mobile DJs.

- Controllable via mobile-app
- Typical power of 1'000 mW
- Diode-only laser system
- Computer controllable via ILDA
- Sound-to-light and stand-alone mode
- DMX controllable, master-slave operation possible
- 25kpps @ 8° scanners



TECHNICAL DETAILS

Total Power	1'000 mW
Guaranteed Power	1'000 mW
Power Red	200 mW / 650 nm
Power Green	300 mW / 520 nm
Power Blue	600 mW / 450 nm
Beam Specifications	ca. 3 mm / 1.0 mrad
Scanner	25kpps @ 8°
Max. Scan Angle	30°
Operation Modes	Auto, DMX, ILDA, S2L, Mobile-APP
Laser Class	4

Laser Source	Diode
Basic Patterns	over 250 Patterns (level, tunnel, grid, waves, etc.)
Accessories	power cable, manual, interlock, key
Power Supply	85 V - 250 V AC, 50/60 Hz
Power Consumption	20 W
Dimensions	170x160x135 mm
Weight	2.6 kg
EAN / MPN	7640144990503



*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.