

## 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

<b>Total Power</b>	1'000 mW
<b>Guaranteed Power</b>	1'000 mW
<b>Power Red</b>	200 mW / 638 nm
<b>Power Green</b>	300 mW / 520 nm
<b>Power Blue</b>	600 mW / 450 nm
<b>Beam Specifications</b>	ca. 3 mm / 1.0 mrad
<b>Scanner</b>	25kpps @ 8°
<b>Max. Scan Angle</b>	30°
<b>Operation Modes</b>	Auto, DMX, ILDA, S2L, Mobile-APP
<b>Laser Class</b>	4

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