

LASERWORLD EL-900RGB

Show laser class 3B with 900 mW power in red, green, blue

Art. No.: 51743207

GTIN: 7640144992125



Description:

The Laserworld EL-900RGB is a complete laser show in one device. It has been designed to especially meet the demands of mobile DJs and smaller nightclubs to fill the whole room and overcome the limits of rather narrow scan angles.

The EL-900RGB is an RGB show laser system with a total overall output power of up to 900mW and fast step motors with 3-8 kpps. It has four beam apertures with an individual pair of step motors.

Many of the built-in patterns have been programmed in a way that the four laser outlets play well together and fill the whole room, like a multi unit laser show. The curved shape of the unit allows for a very large horizontal deflection angle, so the laser can cover the whole room.

The Laserworld EL-900RGB can be run in sound-to-light, stand alone or DMX mode. It can display many different colors, including white!

The red diode laser module with a wavelength of 650nm, the green DPSS laser module with a wavelength of 532nm and the royal-blue laser module with a wavelength of 450nm ensure beautiful colors and bright beams. The beam has 3 mm diameter at aperture and a divergence of about 2 mrad. About 50 preset basic patterns, like layers, tunnels, fences, waves etc. are included. Many of them do not output all the same way on all four laser outlets, but some of the x-axis mirrored or modified in a way, that the laser display looks nice and homogenous.

The sensitivity of the integrated microphone can be adjusted for the sound-to-light signal perception.

Logistic

EAN / GTIN: 7640144992125

Weight: 7,35 kg

Length: 0.58 m

Width: 0.30 m

Height: 0.20 m

Features:

- Control via DMX; stand-alone; master/slave function; sound to light via microphone
- For application areas such as: Clubs/dancing school
- Application possibility: Suspended

Technical specifications:

| | |
|--------------------|---|
| Power supply: | 100-240 V AC, 50/60 Hz |
| IP classification: | IP20 |
| Power connection: | Mains input via IEC connector (M) mounting version |
| Laser class: | 3B |
| Laser color: | R/G/B |
| Laser module: | Green (G) 150 mW 532nm Blue (B) 350 mW 450nm Red (R) 400 mW 650nm |
| DMX input: | 1 x 3-pin XLR (M) mounting version |
| DMX output: | 1 x 3-pin XLR (F) mounting version |
| Control: | DMX; stand-alone; master/slave function; sound to light via microphone |
| Housing color: | Black |
| Dimensions: | Width: 24 cm Depth: 53 cm Height: 9 cm |
| Weight: | 5.5 kg |

Scope of delivery:

- 1 x laser
- 1 x user manual
- 1 x power cord
- 1 x key
- 1 x Interlock