

## LASERWORLD ES-600B

Powerful blue diode laser with extrem bright 445 nm royal-blue

Art. No.: 51743211

GTIN: 7640144991371



**The article is no longer in our assortment.**

### Description:

The Laserworld ES-600B is a blue single color laser projector with a total output power of up to 600 mW.

The blue laser diode module with a wavelength of 445 nm ensures extrem bright royal-blue beams. The beams have a diameter of about 3 mm and beam diameter of about 2.0 mrad. At the same time the projector offers high-speed stepper motors with 3-8 kpps as well as a scan angle of up to 30°. About 50 preset basic patterns, like layers, tunnels, fences, waves etc. can be controlled via DMX. A sound-to-light mode as well as a stand-alone mode are available too. The sensitivity of the sound-to-light mode can be altered through an integrated adjustable microphone. There is an on-off switch at the rear side of the compact device.

The Laserworld ES-600B is a powerful solution for first-time and hobby users as well as for mobile DJs and it is often used in mid-sized clubs & discos, nightclubs and at private parties.

### Features:

- Gobos
- Control via DMX; stand-alone

### Technical specifications:

IP classification: IP20

Equipment: Gobos

Laser class: 4

### Logistic

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Weight: 5,50 kg

Length: 0.32 m

Width: 0.30 m

Heigh: 0.19 m

Laser color:	Blue (B)
Control:	DMX; stand-alone
Housing color:	Black
Dimensions:	Width: 23,5 cm Depth: 25,5 cm Height: 10 cm
Total Power typical:	600 mW
Guaranteed power:	450 mW
Power Blue:	450 mW / 445 nm
Beam Specifications:	3 mm / 2 mrad
Laser Sources:	Diode
Laser Class:	4
Operation Modes:	auto, music, DMX
Scanner:	high-speed stepper motors, 3-8 kpps
Scan Angle max.:	30°
Basic Patterns:	50 (layers, tunnels, fences, waves, etc.)
Accessories:	power cable, manual, interlock, keys
Power supply:	85-250 V AC
Power Consumption:	30 W
Dimensions:	235/255/100 mm
Weight:	3.9 kg