Laserworld DS-30.000 FB4 IP65

From outdoor use to club installs: The **Laserworld DS-30.000 FB4 IP65** is a graphics-ready, **30'000 mW full-color** laser with **IP65 rating**. It is perfect for medium to large-sized nightclub installs or indoor events and looks amazing on large productions. This semi-professional system pairs high-power output with a tight beam and low divergence, due to its advanced diode setup, making it an affordable laser system for its performance class. Operation is seamless via the **integrated FB4 mainboard**, as well as ILDA, automatic operation, and DMX/Art-Net.

- IP65 waterproof housing
- Pure RGB diode laser system with 30'000 mW power
- Integrated Pangolin FB4 interface
- DMX and Art-Net controllable
- Stand-alone operation capability
- Computer controllable via FB4 (QuickShow software included, BEYOND-ready)
- Graphics capable – 30 kpps @ 8°
- Full color mixing due to analog modulation
- Laser beam masking plate on the front panel
- 360° mounting bracket

TECHNICAL DETAILS

Guaranteed Power at aperture	30'000 mW
Power Red	6'000 mW / 638 nm
Power Green	8'500 mW / 520 nm
Power Blue	16'000 mW / 450 nm
Beam Specifications	ca. 5.5 mm / 1.1 mrad
Scanner	30 kpps @ 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	65
Basic Patterns	Available for download
Accessories	Key, Interlock dongle, power cable, manual
Power Supply	85 V - 250 V / AC, 50/60 Hz
Power Consumption	350 W
Dimensions	378 x 260 x 218 mm (L x W x H)
Weight	17.3 kg
EAN / MPN	7640144996178FB4

*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.