tarm 25 FB4 IP65

The powerful tarm 25 FB4 IP65 is suitable for indoor and outdoor show laser applications at concerts, festivals and other huge events. Demanding graphics projections or projections over long distances are no problem for this impressive unit due to the extremely good divergence.
Equipped with the **latest RSL Semiconductor modules**.

Incl. waterproof flightcase

- 25'000 mW guaranteed power
- **Complex graphics capable** - 45kpps @ 8° scanners – upgradable to 60kpps
- **Extremely sharp intense beams** especially compared to other lasers of this power
- **Advanced RTI Semiconductor laser modules** for homogenous beam profile and equal divergence of <0.8 mrad **on x and y axis**
- **Integrated powerful mainboard** with advanced configuration features (geo-correction, zone setup, color balancing, etc.) and DAC feature
- Integrated **network switch** for linking the control signal
- Control screen for convenient mode selection
- Rugged tour grade compact housing
- **Laser Artists' choice**
- **Lighting Designers' choice**
- Incl. waterproof flightcase
- Pangolin FB4 interface

TECHNICAL DETAILS

Guaranteed Power at aperture	25'000 mW
Power Red	8'000 mW / 637 nm
Power Green	12'000 mW / 525 nm
Power Blue	10'000 mW / 455 nm
Beam Specifications	ca. 5.0 mm / <0.8 mrad
Scanner	45kpps @ 8°; optional CT-6210 with LAS Turboscan: 60 kpps@8°, max. 60°
Max. Scan Angle	50°
Operation Modes	ILDA, DMX, LAN, ArtNet, integrated SD card, stand-alone, master-slave
Laser Class	4

Laser Source	RSL modules
Basic Patterns	Available for download
Accessories	Incl. waterproof flightcase, power cable, manual, key, interlock connector,full version Showeditor software license included
Power Supply	85 V - 250 V / AC, 50/60 Hz
Power Consumption	450 W
Dimensions	441/260/153 mm
Weight	18.3 kg
EAN / MPN	R93931

AVAILABLE MODIFICATIONS:

*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.