

tarm 3 FB4 OUTDOOR

2 Units available

Outdoor laser, perfectly suitable for fixed installations for advertising, mappings or any kind of graphics projections. The high quality beam with uniform beam profile, combined with the fast scanning makes the tarm 3 FB4 OUTDOOR a great projection unit. IP65 waterproof laser system, suitable for outdoor use and fixed installations.



- IP65 waterproof housing
- 3'000 mW guaranteed power
- Graphics capable - 45kpps @ 8° Scanners
- Full color mixing - analog modulation
- Extremely sharp intense beams - low divergence of <math><0.6\text{ mrad}</math>

TECHNICAL DETAILS

Guaranteed Power at aperture	3'000 mW
Power Red	1'000 mW / 637 nm
Power Green	900 mW / 520 nm
Power Blue	1'700 mW / 450 nm
Beam Specifications	ca. 4.5 mm / <math><0.6\text{ mrad}</math>
Scanner	45kpps @ 8°
Max. Scan Angle	50°
Operation Modes	FB4, Art-Net, integrated SD card, stand-alone
Laser Class	4

Laser Source	Diode
IP rating	IP65
Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Accessories	Incl. power cable, manual, E-Stop, interlock connector
Power Supply	85 V - 250 V / AC, 50/60 Hz
Power Consumption	300 W
Dimensions	800 / 370 / 260 mm
Weight	22 kg
EAN / MPN	R93943



*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.