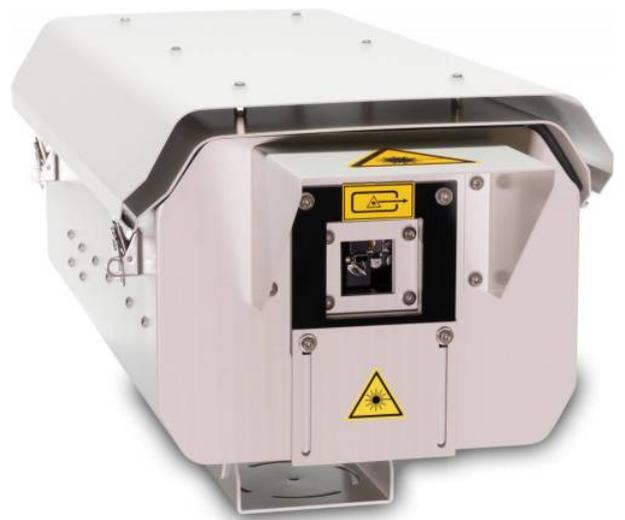


## tarm 3 FB4 OUTDOOR

### 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

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

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