

RTI PIKO 42 RYGB

The highly powerful RTI PIKO 42 RYGB is suitable for large and **demanding indoor and outdoor applications**.

Equipped with the **latest RSL Semiconductor modules** combined with a **yellow OPSL**, the RTI PIKO 42 RYGB has **extraordinary good beam specifications, enhanced visibility** and **great white balance**.

This laser system is made for **top professional multimedia shows, installation projects and advanced projections**.

Quality **made in Germany!**

Incl. waterproof flightcase

- 42'000 mW guaranteed power
- **Advanced RSL Semiconductor modules** for extremely good beam shape and **low divergence**, which is **equal on x- and y-axis**, combined with OPSL
- Addition of **high visibility 577nm yellow OPSL**
- Extremely **sharp intense beams** especially compared to other lasers of this power
- **Integrated FB4 MAX mainboard** with advanced configuration features
- **Integrated network switch** for linking the control signal
- **Integrated Touch-Display** for adjustment of basic functions
- Rugged tour grade housing
- **360° Bracket with quick-lock system**
- Incl. waterproof flightcase



TECHNICAL DETAILS

Guaranteed Power at aperture	42'000 mW
Power Red	8'000 mW / 637 nm
Power Green	13'000 mW / 525 nm
Power Blue	22'000 mW / 455 nm
Power Yellow	6'000 mW / 577 nm
Beam Specifications (full angle)	ca. 5.0 mm / 0.7 mrad
Scanner	45 kpps@8° ILDA; optional CT-6210 with LAS Turboscan: 60 kpps@8° ILDA, max. 60°
Max. Scan Angle	50°
Operation Modes	ILDA, LAN (Software), DMX, ArtNET, Stand-Alone
Laser Class	4

Laser Source	RSL modules, Coherent Taipan OPSL
Accessories	Incl. waterproof flightcase, interlock connector, key, power cable, manual,; full version Showeditor software license included
Power Supply	85-250 V AC 50/60 Hz
Power Consumption	850 W
Dimensions	271 x 491 x 296 mm
Weight	27 kg
EAN / MPN	83621164FB4



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).