

RTI PIKO 35 RYGB

The highly powerful RTI PIKO 35 RYGB is suitable for large and **demanding indoor and outdoor applications**.

Equipped with the **latest RSL Semiconductor modules** combined with a **green and a yellow OPSL**, the RTI PIKO 35 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!**

- 35'000 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
- **Green 10'000 mW / 530 nm OPSL** for extra punch
- Addition of **high visibility 577nm yellow OPSL**
- Extremely **sharp intense beams** especially compared to other lasers of this power
- 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
- **Integrated Touch-Display** for adjustment of basic functions
- Rugged tour grade housing
- **360° Bracket with quick-lock system**

ShowNET mainboard as standard:

- Various control options: **ILDA, Professional DMX and ArtNET** (two modes), **LAN** (computer control, integrated DAC), **Stand-Alone Operation, ILDA Streaming Receiver, Master-Slave**
- Create **custom content**, store it inside the laser and play it back in different modes
- **Free laser show control software** included



TECHNICAL DETAILS

Guaranteed Power at aperture	35'000 mW	Laser Source	RSL modules, Coherent Taipan OPSL
Power Red	8'000 mW / 637 nm	Basic Patterns	over 120 (layers, tunnels, fences, waves, etc.)
Power Green	10'000 mW / 530 nm	Accessories	Incl. waterproof flightcase, interlock connector, key, power cable, manual,; full version Showeditor software license included
Power Blue	15'000 mW / 455 nm	Power Supply	85-250 V AC 50/60 Hz
Power Yellow	6'000 mW / 577 nm	Power Consumption	850 W
Beam Specifications (full angle)	ca. 5.0 mm / 0.7 mrad	Dimensions	271 x 491 x 296 mm
Scanner	45 kpps@8° ILDA; optional CT-6210 with LAS Turboscan: 60 kpps@8° ILDA, max. 60°	Weight	27 kg
Max. Scan Angle	50°	EAN / MPN	7640144999353
Operation Modes	ILDA, LAN (Software), DMX, ArtNET, ILDA-Streaming, Stand-Alone; (integrated intelligent ShowNET laser mainboard with display)		
Laser Class	4		



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).