

## RTI PIKO 45 RYGB

The highly powerful RTI PIKO 45 RYGB is suitable for large and **demanding indoor and outdoor applications**.

Equipped with the **latest RSL Semiconductor modules** combined with a **yellow OPSP**, the RTI PIKO 45 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!**

- 45'000 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 OPSP
- Addition of **high visibility 577nm yellow OPSP**
- Extremely **sharp intense beams** especially compared to other lasers of this power
- **Integrated intelligent LaserAnimation Sollinger Mainboard**
- **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 and rain cover
- operating temperature: +5°C to +45°C



### TECHNICAL DETAILS

Guaranteed Power at aperture	45'000 mW
Power Red	8'500 mW / 637 nm
Power Green	15'000 mW / 525 nm
Power Blue	24'000 mW / 455 nm
Power Yellow	6'000 mW / 577 nm
Beam Specifications	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	AVB / TSN interface for streaming ILDA data via Ethernet, AIFF player function, stand-alone player, ILDA, DMX / ArtNET, control software "LA.toolbox" for PC or Mac included, LAN (software) optional with FB4-QS MAX
Laser Class	4

Laser Source	RSL modules, Coherent Taipan OPSP
IP rating	IP54
Accessories	Incl. waterproof flightcase, rain cover, interlock connector, key, power cable, manual, incl. the LA.toolbox control software
Power Supply	85-250 V AC 50/60 Hz
Power Consumption	850 W
Dimensions	271 x 491 x 296 mm
Weight	28 kg
EAN / MPN	836215433



### 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.