

RTI PIKO 42 ROGB

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

Equipped with the **latest RSL Semiconductor modules** combined with a **orange OPSL**, the RTI PIKO 42 ROGB 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!**

- 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 590nm orange OPSL**
- 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
- 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	42'000 mW
Power Red	8'000 mW / 637 nm
Power Green	15'000 mW / 525 nm
Power Blue	22'000 mW / 455 nm
Power Yellow	5'000 mW / 590 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 OPSL
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	1600 W
Dimensions	271 x 491 x 296 mm
Weight	28 kg
EAN / MPN	83622273



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.