

## RTI NEO 12

A six head robust **professional full color laser** with **full X/Y scanning** and **DMX control**.  
Perfect for large indoor events with single beam projection and creating **great stage effects** for nearly any size of venue when utilising the in-built pre-set patterns.



- 12 W guaranteed power
- 6 x RGB Diode Modules
- 6 x **X/Y Scanners** - 45 kpps@8° ILDA
- Maximum scan angle of 45°
- Full color mixing - **analog modulation**
- Extremely sharp beams - **low divergence**
- **Professional DMX** with 10 pre-set patterns
- Rugged tour-grade compact housing

### TECHNICAL DETAILS

<b>Guaranteed Power at aperture</b>	12'000 mW
<b>Power Red</b>	6 x 600 mW / 638 nm
<b>Power Green</b>	6 x 500 mW / 520 nm
<b>Power Blue</b>	6 x 900 mW / 450 nm
<b>Beam Specifications</b>	ca. 5 mm / 0.9 mrad
<b>Scanner</b>	45 kpps@8° ILDA
<b>Max. Scan Angle</b>	45°
<b>Operation Modes</b>	DMX
<b>Laser Class</b>	4

<b>Laser Source</b>	diode
<b>IP rating</b>	IP5x
<b>Basic Patterns</b>	10 preset patterns (circles, squares, etc.)
<b>Accessories</b>	Power cable, manual, interlock plug, keys
<b>Power Supply</b>	85-250 V AC 50/60 Hz
<b>Power Consumption</b>	500 W
<b>Dimensions</b>	997 x 154 x 142,5 mm (without bracket) (without bracket)
<b>Weight</b>	17.5 kg
<b>EAN / MPN</b>	836215095



\*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.