

## Laserworld PL-70.000RGB FB4 IP65

A extremely powerful full-color laser from the professional range, equipped with a built-in FB4 output card that enables DMX, ArtNet and standalone control as well as computer control via QuickShow or BEYOND. Separatet optics area for low effort maintenance. Perfect for medium to large club installations, indoor events and looks fantastic in large productions. IP65 waterproof laser system, suitable for outdoor use. Including waterproof flightcase.

- 70'000 mW guaranteed power
- Graphics capable - 30kpps @ 8°
- Max scan angle 60°
- Full colour mixing - analog modulation
- Sharp intense beams – ca. 10.0 mm beam diameter and low divergence of 1.1 mrad
- IP65 waterproof housing
- Save safety settings direct to the laser and they apply in all modes
- Link multiple units with linking Power, DMX and ILDA
- Multiple control modes - Auto,DMX, Artnet and ILDA
- including waterproof flightcase
- Pangolin FB4 Interface



### TECHNICAL DETAILS

|                                     |                                                         |
|-------------------------------------|---------------------------------------------------------|
| <b>Guaranteed Power at aperture</b> | 70'000 mW                                               |
| <b>Power Red</b>                    | 29'000 mW / 638 nm                                      |
| <b>Power Green</b>                  | 29'000 mW / 520 nm                                      |
| <b>Power Blue</b>                   | 29'000 mW / 450 nm                                      |
| <b>Beam Specifications</b>          | ca. 10.0 mm / 1.1 mrad                                  |
| <b>Scanner</b>                      | 30kpps @ 8°                                             |
| <b>Max. Scan Angle</b>              | 60°                                                     |
| <b>Operation Modes</b>              | ILDA, DMX, ArtNet, LAN, integrated SD card, stand-alone |
| <b>Laser Class</b>                  | 4                                                       |

|                          |                                                                  |
|--------------------------|------------------------------------------------------------------|
| <b>Laser Source</b>      | Diode                                                            |
| <b>IP rating</b>         | IP65                                                             |
| <b>Basic Patterns</b>    | Available for download                                           |
| <b>Accessories</b>       | Incl. waterproof flightcase, power cable, manual, interlock, key |
| <b>Power Supply</b>      | 85 V - 250 V / AC, 50/60 Hz                                      |
| <b>Power Consumption</b> | 1000 W                                                           |
| <b>Dimensions</b>        | 834 x 524 x 270 mm (L x W x H)                                   |
| <b>Weight</b>            | 70 kg                                                            |
| <b>EAN / MPN</b>         | 7640144997946FB4                                                 |



\*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.