

The **LASPRO EL4RGB** is a Class 4 laser system with stoning colors and pure whites.



Description

- 40 x 40 degree projection angle
- Active air cooling
- Pure white
- SD-card player
- Auto Show (with hundred preprogrammed patterns)
- Audio / Sound activated
- DMX (13 channels)
- Extremely robust under regular touring conditions
- 1-year warranty
- Can be operated with any ILDA-compatible controller

Dimension

WxLxH: 347 x 295 x 266 mm
(incl. mounting yoke: 469 x 295 x 317 mm)

Installation

Orientation: Any

Weight: 18.5 kg

Laser

Class 4

Type: Diode and DPSS laser, cw emission

P lambda 440 nm - 642 nm: Max. 4 W cw

White light output: 3 W

Beam divergence: <1.5 mrad

Beam diameter: <4.5 mm

Red wavelength: 640 nm +/- 2 nm @ 1 Watt

Green wavelength: 532 nm +/- 1 nm @ 1 Watt

Blue wavelength: 445 nm +/- 2 nm @ 1 Watt

Modulation: up to 30.000 Hz

Scanner: AB40 (40kpps)

Built in functions

Full scanner control (mirror X/Y)

Scan fail safety

Key switch

Interlock

DMX 512

SD-CARD PLAYER

Auto – Music controlled

Connections

AC power input: 3-pin IEC male socket

Analog (ILDA) in/out: 25-pin sub-D

Interlock: 9-pin sub-D

XLR In-Out 3pin

Electrical

AC power: 100-240 V nominal, 50/60 Hz

PSU: Auto-ranging electronic switch-mode

Main fuse: 3.15 AT

Thermal

Maximum ambient temperature (Ta max.): 35° C (104° F)

Minimum ambient temperature (Ta min.): 10° C (41° F) non-condensing

Approvals

CE

Compliance

EN/IEC 60825-1 ED 2,2007-03