

FUTURELIGHT ELS-5000RGB 30k Showlaser

PRO class 4 ILDA showlaser with 5000 mW power

Art. No.: 51741565

GTIN: 4026397468533



The article is no longer in our assortment.

Features:

- Laser with the classification 4: requires additional protective measures or appointment of a laser safety officer
- Modulation: analog for more brilliant color changes
- RGB color mixture
- ILDA interface
- Effects: layers, grids, tunnels, waves, writing, graphics, animation via optional laser software
- Adjustment on the rear panel: X and Y size adjustment, inverting, RGB setting
- Laser safety by integrated scan control, interlock with mechanic shutter, key switch for locking startup
- Multizone safety areas can be defined via USB (software included)
- Polarizing diodes
- Passive cooling for clear optics
- Tec-controlled green DPSS laser (temperature controlled thus stable output)
- Control via ILDA
- Made in Europe

Logistic

EAN / GTIN: 4026397468533

Weight: 11,60 kg

Length: 0.51 m

Width: 0.36 m

Height: 0.33 m

Technical specifications:

Power supply: 100-240 V AC, 50/60 Hz

Power consumption: 480,00 W

IP classification: IP20

Power connection:	Mains input via PowerCON (blue), mounting version power supply cord with safety plug (provided)
Laser class:	4
Laser color:	R/G/B
Laser module:	Green (G) 1400 mW 532nm Blue (B) 2600 mW 450nm Red (R) 1000 mW 637nm
Control:	ILDA
Housing color:	Black
Dimensions:	Width: 40 cm Depth: 22 cm Height: 15 cm
Weight:	10,55 kg
ILDA connection:	25-pin SUB-D
Maximum optical power:	5000 mW
Beam:	4 mm @ output
Scanning speed:	30000 pps @ 8° ILDA
Beam divergence:	<1.2 mrad
Beam diameter:	<4 mm