

PRODUCT DATA SHEET · EN

ARC Laser 2

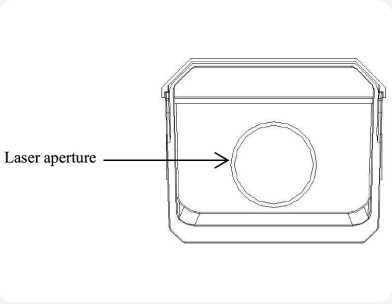
IP65 RGB architectural laser

A 2 W RGB architectural laser rated IP65 for bright outdoor projections: at scenic areas, in squares and parks, and at shows.

2 W	IP65	60°	2.4 kg
RGB LASER POWER	PROTECTION RATING	PROJECTION ANGLE	WEIGHT

Key features

- Starry sky and twinkling star effect: every star has effects in 7 colours
- Pure diode RGB laser with more stable operation and a longer service life
- Operating modes: DMX, Manual, Auto and Master/Slave
- 7-channel DMX512 control, including laser dimming, strobe, and rotation speed and direction
- Suspended, bracket or wall mounting
- Supplied with a power cable, a DMX adapter cable and an external wall mount



Front panel
Manufacturer's drawing: Laser aperture marks the laser output

Technical data

Supply voltage	AC 100 V-250 V, 50 Hz/60 Hz
Rated power	20 W
Laser class	Class 4 laser product
Red laser	550 mW, wavelength 638 nm
Green laser	450 mW, wavelength 520 nm
Blue laser	1000 mW, wavelength 450 nm
Laser service life	>10000 hours
Scanner	high-precision stepper motor, 60° projection angle
Protection rating	IP65
Operating temperature	-30 °C to 40 °C, outdoors and indoors
Dimensions	125 (L) × 240 (W) × 95 (H) mm
Weight	2.4 kg

Documentation

User manual PL and original EN
on the product page →

Manufacturer's original manual
EN, fos-lighting.eu →

⚠ **Class 4 laser: avoid exposure to the beam, especially to the eyes, and before use read the entire manual and follow the safety rules.**

Manufacturer and distributor

MANUFACTURER

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