



Hire Details

Hire of this item includes:

X1 Caemo Wookie

X1 Interlock

X1 Shutoff Key**

X1 IEC Power Cable

**Bracket will only be included in hire if specified.*

*** If the shutoff key is not returned or damaged on return from hire a fee of £30. If a replacement key is unattainable the full cost of fixture cost will be added to invoice which amounts to £220.*

Specification of Cameo Wookie 400 RGB

Laser Source:

- RGB (Red, Green, Blue) laser diodes.
- Output power: 400 mW total.
- Wavelengths: Red at 638 nm, Green at 532 nm, Blue at 447 nm.

Beam Specifications:

- Beam diameter: Approximately 3 mm at aperture.
- Beam divergence: Approximately 2 mrad for sharp and precise beams over long distances.

Control:

- DMX512 control with 9 channels for integration with professional lighting control systems.
- Sound-to-light mode with adjustable sensitivity for automatic light shows synchronized to music.
- Standalone mode with built-in patterns and effects for easy setup without additional control equipment.
- Master/slave mode for synchronized operation of multiple units.

Effects:

- Wide variety of built-in patterns and effects, including waves, tunnels, circles, and more.
- High-speed stepper motors for smooth and rapid movements.
- Adjustable scan speed and effect size to customize the visual impact.
- X/Y scanning for creating complex geometric patterns and animations.

Safety Features:

- Key switch and interlock for secure operation.
- Scan fail safety feature to prevent laser projection in case of scanner malfunction.
- Complies with international laser safety standards (e.g., IEC 60825-1).

Construction:

- Sturdy, compact housing designed for durability and portability.
- Integrated fan cooling system to maintain optimal operating temperatures during extended use.
- Mounting bracket for flexible installation options, including ceiling, wall, and truss mounting.

Power Supply

- AC power input: 100-240 V AC, 50/60 Hz.
- Low power consumption for energy efficiency.

Dimensions and Weight:

- Dimensions: 195 x 180 x 90 mm (L x W x H).
- Weight: Approximately 2 kg.

