Evos W7

Evos Series



#CLEW7

If you're looking for a particularly natural-looking LED light for effects and lighting, then this professional WashBeam is the right choice. The warm white LED allows you to blend attractive warm pastel shades, and also delivers a wonderful warm white light for lighting people/objects/etc. The Cameo EVOS W7 WashBeam Moving Head with Single Pixel Control and Beam Shaper for asymmetrical beams is especially designed for rental companies with demanding professional customers. A total of 19x 40 W RGBW LEDs produce rich RGB colours for breath-taking lighting effects. Compared to other devices, the Cameo EVOS W7 offers a particularly high colour reproduction index. The warm white chip can be used to light people or objects - either with naturally warm white light or as mood lighting in pastel shades. This versatility results from the unique combination of a full-colour LED with a WW chip, which generates extremely clearly defined white tones with a CRI above Ra 90. Providing individual control of all LEDs by means of Single Pixel Control, the Cameo EVOS W7 WashBeam Moving Head produces breath-taking pixel effects. The powerful luminous flux of 12,500 lumen floods any event with warm, bright light in clearly defined colours and delivers generous coverage up to 540° horizontally (pan) and 270° vertically (tilt). Its versatility is further enhanced by an impressive zoom range of 4.5° to 55°, which facilitates powerful beam and large-area wash effects. The directional light beams can also be asymmetrically shaped using the included Beam Shaper.

Technical Informations

Product Type

LED Moving Lights

Type

Moving Head

Colour spectrum	RGBWW
Number of LEDs	19
LED type	40 W RGBW
Refresh rate	800 Hz, 1200 Hz, 2000 Hz, 3600 Hz, 12 kHz, 25 kHz – adjustable Hz
Dispersion	Beam Angle: 4.5 ° – 34 °, Field Angle: 7 ° – 55 °
DMX input	Network, XLR 3-pin male, XLR 5-pin male
DMX output	Network, XLR 3-pin female, XLR 5-pin female
DMX mode	16-channel, 18-channel, 23-channel, 33-channel, 43-channel, 87-channel
DMX Functions	Colour presets, Device Settings, Dimmer, Dimmer Fine, Effect patterns, Motion Macro, Pan/Tilt, Pan/Tilt fine, Patterns, Single Pixel Control, strobe, Zoom, Zoom Fine

PAN movement

540 °

TILT movement

270 °

Control

Art-Net3, DMX512, KlingNet, RDM enabled, sACN

Standalone modes

Auto programs, Static

Controls

Encoder wheel

Indicators

Backlit colour LCD display, Battery supply for mains-independent system settings (automatically rechargeable battery)

Operating voltage

100 V AC – 240 V AC, 50 – 60 Hz

Power consumption

900 W

Fuse

T10AL 250 V

Power connector

Neutrik TrueOne Input

Housing material

Environment-friendly fire-retardant ABS, nylon and polycarbonat

Cabinet colour

Black

Luminous flux

12500 lm

Dimensions

Width

421 mm

Height

257 mm

Depth

482.5 mm

Weight

23 kg