



# Evos W3

Evos Series



## #CLEW3

Especially natural-looking LED light is crucial when choosing which moving head to go with for lighting and effects. This compact yet versatile mini LED moving head offers just that and a whole lot more. It may not take up a whole lot of room on trusses nor in warehouses, but it's still capable of delivering the same high-quality features as the larger-sized EVOS® W7. Seven 40 W RGBW LEDs produce rich RGB colors for breathtaking lighting effects. The Cameo EVOS® W3 has a particularly high color rendering index as compared to other devices. The warm-white chip lets you use the moving head as a wash light, allowing you to light both people or objects either in naturally warm white light or in pastel shades for mood lighting. This device can be used in a variety of ways thanks to the individual combo of full-color LEDs with WW chip, which produce extremely well-defined white tones with a CRI of +Ra 90.

## Technical Informations

### Product Type

LED Moving Lights

### Type

Moving Head

### Colour spectrum

RGBWW

**Number of LEDs**

7

**LED type**

40 W RGBW

**Refresh rate**

800 Hz, 1200 Hz, 2000 Hz, 3600 Hz, 12000 Hz, 25000 Hz

**Dispersion**

4.5 – 55 °

**DMX input**

Network, RJ45 Ethernet In (ArtNET), XLR 5-pin male

**DMX output**

Network, RJ45 Ethernet Out (ArtNET), XLR 5-pin female

**DMX mode**

18-channel, 23-channel, 33-channel, 39-channel, 43-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**

235°

**Control**

ArtNet 4, DMX512, KlingNet, RDM, sACN, W-DMX

**Indicators**

Backlit colour LCD display

**Operating voltage**

100 V AC – 240 V AC, 50 – 60 Hz

**Power consumption**

325 W

**Fuse**

T6.3AL 250 V

**Power connector**

Neutrik PowerCON TRUE1 IN / OUT

**Housing material**

ABS plastic, Nylon, Polycarbonate

**Cabinet colour**

Black

**Protection class IP**

IP20

**Certification**

CE, ETL, RoHS

**Cooling**

Temperature-controlled fan

**Illuminance**

53000 lx

**CRI**

2700 K (Ra94), 3000 K (Ra91), 3800 K (Ra90)

**Relative Humidity**

< 85 %, not condensing

**Luminous flux**

4035 lm

**Maximum Ambient  
Temperature**

0 – 40 °C

**Accessories  
(included)**

1 m Power cable with Neutrik powerCON TRUE1 plug,  
2 x omega mounting

**Dimensions****Width**

290 mm

**Height**



251 mm

**Depth**

350 mm

**Weight**

7,8 kg