

EVOS® W7 IP

IP65 LED WASH-MOVING HEAD



FEATURES

- ▶ Wash-Beam Moving Head with IP65 classification
- ▶ 19 x 40 W RGBWW LEDs
- ▶ Precise colour reproduction with CRI > Ra 90
- ▶ Individual control of all LEDs (Single Pixel Control)
- ▶ Zoom range of 4.5° to 34° (beam) / 7° to 55° (field)
- ▶ Adjustable refresh rate of between 800 Hz and 25 kHz
- ▶ Control via DMX, W-DMX, RDM Art-Net3, sACN or KlingNet
- ▶ 4 Touch sensitive buttons



DESCRIPTION

If you're looking for a particularly natural-looking LED light for effects and lighting outdoors, then this IP65-rated Wash Beam Moving Head 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 IP Wash Beam Moving Head with Single Pixel Control is devices, the Cameo EVOS® W7 IP 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 IP Wash Beam Moving Head produces breathtaking pixel effects. The powerful luminous flux 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.

Live broadcast images of your event are guaranteed to be flicker-free because the Wash Beam Moving Head's refresh rate can be adjusted in six stages between 800 Hz and a maximum of 25 kHz.

Software control via a network is highly flexible with DMX, RDM Art-Net3, sACN or KlingNet. Further effect devices in the network are looped through via 5-pin XLR sockets. Independent operation and mains-independent configuration in Auto Program and Static Mode are carried out via the 4 touch buttons with battery-powered graphic display. Preset colour filters allow problem-free use in combination with conventional headlamps.

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SPECIFICATIONS

Product type:	LED Wash Light
Type:	Outdoor Moving Head
Color spectrum LED:	RGBWW
Number of LEDs:	19
LED type:	40 W RGBWW
LED PWM frequency:	800 Hz, 1200 Hz, 2000 Hz, 3600 Hz, 12 kHz, 25 kHz
Beam/field angle:	Beam angle 4,5° - 27° / Field angle 7° - 44°
DMX-In:	Network, 5-Pin XLR male IP65
DMX-Out:	Network, 5-Pin XLR female IP65
DMX-Modes:	16-CH, 18-CH, 23-CH, 33-CH, 43-CH, 87-CH
DMX Functions:	Pan/Tilt, Pan/Tilt fine, Dimmer, Dimmer fine, Stroboscope 0 - 20Hz, Zoom, Zoom fine, Single pixel control, Pixel Pattern, Color presets (LEE Filter) and PAN/TILT-macro, Device settings
Standalone functions:	Scenes 1 - 8, Quick-Light
Control modes:	DMX512, RDM, Art-Net3, sACN, Kling-Net, W-DMX
Pan angle:	540°
Tilt angle:	270°
Controls:	4 Button navigation
Display:	LC display, battery supply for mains-independent system settings (automatically recharging battery)
Operating voltage:	100 - 240 V AC / 50 - 60 Hz
Power consumption:	900 W
Luminous flux:	12500 lm
CRI:	2700K = Ra 94
	3000K = Ra 91
	3800K = Ra 90
	Warm White LED
	3300K = Ra 79
Power connections:	Neutrik powerCON TRUE1 IN + OUT (max. 3 A)
Ambient temperature (in operation):	-15°C - 45°C
Protection class:	IP65
Minimum distance to illuminated surface:	3.5 m
Minimum distance to normal flammable materials:	0.2 m
Housing material:	Magnalium die-cast
Housing color:	Black
Housing cooling:	Temperature controlled fans
Housing dimensions (W x H x D, w/o bracket):	569 x 430 x 330 mm
Weight:	25 kg
Accessories (included):	1m Powercord with Neutrik powerCON TRUE1, 2 x Omega-Bracket (CLOMEGABRACKET5)

DIMENSIONS (mm)

