

AZOR® W2

COMPACT WASH MOVING HEAD



FEATURES

- ▶ 7 x 40 W RGLB LED with 3,600 lm luminous flux
- ▶ Zoom range: 4° - 50°
- ▶ Single pixel control of all 7 LEDs
- ▶ Eclipse Burst Effect for strobe and pixel effects
- ▶ Selectable PWM frequencies
- ▶ iDMX stick input for wireless DMX connection
- ▶ OLED display with 4 buttons



DESCRIPTION

All information is provisional

Every year, countless artists, bands, actors and presenters stand on small to medium-sized stages and need light! For all these events, Cameo has developed the AZOR® W2. The compact wash moving head is the ideal partner for lighting designers and event service providers who are looking for a powerful and versatile LED show light that does not lack professional features despite its compact size.

Offering 7 x 40W RGLB LEDs with a total output of 3,600 lm and a zoom range of 4° - 50°, the AZOR® W2 holds a secret. The real magic lies in its discreet feature - the Eclipse Burst Effect. Behind a dark filter, this innovative addition introduces 4 segment SMD-LEDs, creating captivating strobe and pixel effects. Paired with single-pixel control, the AZOR® W2 promises an audience experience that goes beyond the ordinary.

Thanks to the adjustable PWM frequency, the AZOR® W2 is also suitable for use in TV and broadcast applications as well as wherever a camera transmits the action and is dependent on flicker-free LEDs in the picture.

The compact wash moving head can be controlled via DMX512, RDM or wirelessly via W-DMX using the optional Cameo iDMX stick. On the wash light itself, buttons and an OLED display provide a convenient basic setup.

AZOR® W2

COMPACT WASH MOVING HEAD



SPECIFICATIONS

Product number:	CLAZORW2
Product type:	LED moving light
Type:	Wash light
Colour spectrum (Centre LEDs):	RGBL
Number of centre LEDs:	7
LED type (Centre LEDs):	40 W
CCT (Centre LEDs):	2200 K - 8000 K
Luminous flux (Centre LEDs):	3600 lm
Light intensity:	4100 lx @ 10 m, narrow zoom
CRI (Centre LEDs):	84
Dispersion (half-peak divergence):	4,3° - 34° (6,2° - 50,9°)
Colour spectrum (FX LEDs):	Cold White
Number of FX LEDs:	4 segments with 12 LEDs each (48 LEDs in total)
LED type (FX LEDs):	2 W
PWM frequency:	650 Hz; 1530 Hz; 3600 Hz; 12 kHz; 18.9 kHz; 25 kHz
DMX input:	5-pin male XLR
DMX output:	5-pin female XLR
Control:	DMX512, RDM, iDMX stick compatible
DMX mode:	19-CH Effect, 18-channel HSI, 18-channel RGBL, 23-channel RGBL, 34-channel HSI, 36-channel RGB, 43-channel RGBL, 44-channel RGBL, 54-channel Full Access
DMX functions:	Pan (fine); Tilt (fine); Dimmer (fine); Strobe Functions; Red (fine); Green (fine); Blue (fine); Lime (fine); Hue (fine); Saturation; Colour Temperature; Tint; Colour Presets; Dimmer FX 1-4; FX Strobe; FX Pattern Selection; FX Pattern Speed, Pattern Folder; Pattern Selection; Pattern Position & Speed; Pattern Transition; Pattern Fade/Wake Effect; Background Dimmer (fine) + Strobe + Red (fine) + Green (fine) + Blue (fine) + Lime (fine) + Hue (fine) + Saturation + Colour Temperature + Tint + Colour Presets; Zoom (fine); Device Settings; Red 1-7; Green 1-7; Blue 1-7; Lime 1-7, Device Settings
Standalone functions:	User Scene 1-8, Loop 1-8, Quick Light, Master/slave operation
Pan angle:	540°/630°
Tilt angle:	250°
Controls:	MENU, ENTER, up arrow, down arrow
Display:	OLED display
Operating voltage:	100-240 V AC / 50-60 Hz
Power consumption:	480 W
Inrush current:	96 A @ 0.358 ms
Power supply connection:	True1 compatible input and output (Max. output current 9.5 A)
Power Link:	Up to 5 devices @ 230V; up to 3 devices @ 110V
Fuse:	T4AL/250 V (5 x 20 mm)
Ambient temperature (in operation):	0 40°C - 40°C
Relative air humidity:	< 85%, non-condensing
IP protection class:	IP20
Minimum distance to illuminated surface:	0.5 m
Minimum distance to normal flammable materials:	0.5 m
Housing material:	Metal, ABS
Housing colour:	Black
Housing cooling:	Temperature-controlled fan
Dimensions (W x H x D, without mounting bracket):	308 x 414 x 193 mm
Weight:	8.6 kg
RDM UID:	0x08A40057XXXX
Additional features:	Power cable (1 m) with True1-compatible plug and 2 x Omega mounting brackets included

DIMENSIONS (mm)

