

# OPUS® X WASH

HIGH-POWER WASH MOVING HEAD



## FEATURES

- ▶ High-power wash moving head with 32,000 lm
- ▶ CMY color blending and 2 additional color wheels, each with 6 dichroic filters
- ▶ Linear CTO correction to 2,600 K
- ▶ High-quality optics with 170 mm PC lens and extremely wide zoom range from 5°-46°
- ▶ Even and flat projection field without hot spots at any zoom angle
- ▶ 4-blade framing system with +/- 45° rotation, individually controllable up to full blackout
- ▶ Variable frost for wash light effects, plus stepless iris
- ▶ Flicker-free operation thanks to selectable PWM frequencies up to 25 kHz
- ▶ Battery-powered touchscreen display with encoder wheel for offline configuration
- ▶ Flexible control via built-in W-DMX™ Transceiver, DMX, RDM, Art-Net or sACN



## DESCRIPTION

For some jobs, you just need a specialist - like when you want to illuminate large areas with a special ambience and you need a wash moving head for the light show that possesses a high-efficiency light engine together with a broad color palette. In this case, your specialist OPUS® X Wash from Cameo® is the right washlight.

The OPUS® X Wash, with the same high-performance LED as the OPUS® X Profile moving head, generates a light output of 32,000 lm through a 170 mm frost lens. The PC lens is designed for use as a wash light and allows uniform projection with soft shading.

The well-known CMY color mixing system, including CTO correction to 2,600 K, is supplemented here by two dichromatic color wheels, opening up an impressive variety of color options.

The modern framing module and wide zoom range of 5°-46° makes the moving head your precision tool for shaping the light cone to create optimal lighting designs, even from a distance. The 4-way framing shutter system can be rotated by +/-45° and adjusted with each blade until it is completely closed. Combined with the variable frost filter and continuously adjustable iris, the design potential of the Cameo OPUS® X Wash is multiplied even further.

In stand-alone operation, control is either in static mode or configured as a master/slave, which is mains-independent via the battery-operated touchscreen display with encoder wheel and back button. You get even more flexibility with the integrated W-DMX™ Transceiver, DMX, RDM, Art-Net or sACN, and can thus control functions such as even dimming with 16-bit resolution and four selectable curves.

The moving head's attractive design also proves to be quite practical in everyday use. Seamlessly integrated secondary handles help carry the fixture with ease. Inside the robust metal and ABS plastic housing operate low-noise temperature-controlled fans for applications in noise-sensitive environments.

The OPUS® X Wash belongs to the highest performance class of the OPUS series and gives you the opportunity to realize your lighting concept exactly as you imagine, and unfold your creativity.

Features and specifications  
subject to change without notice.

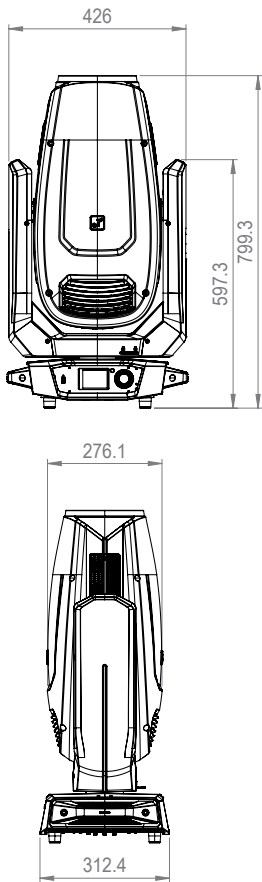
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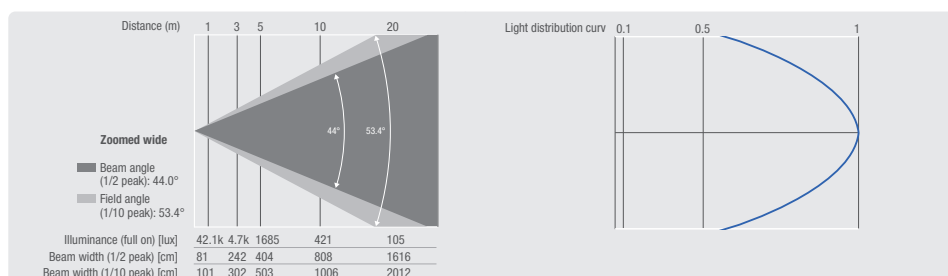
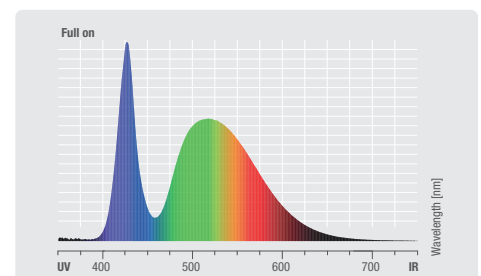
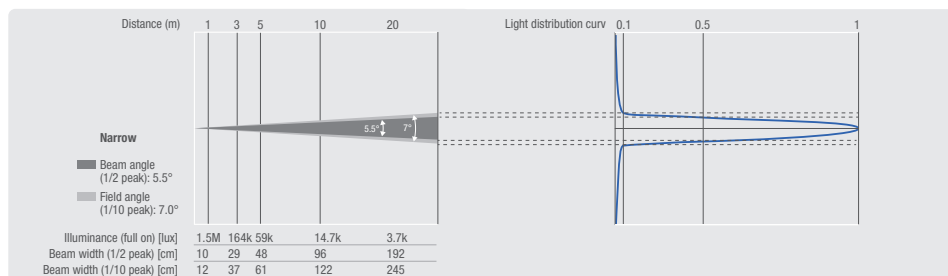
### TECHNICAL DRAWING



### SPECIFICATIONS

Product type	LED Moving Lights	Control	ArtNet, DMX512, RDM enabled, sACN, W-DMX™ (Transceiver)
Type	Profiles Washer	Controls	Back Button, Encoder wheel, Touch screen
Number of LEDs	1	Indicators	Backlit color LCD display, Battery supply for mains-independent system settings
Color temperature	Cold White, 6100 K	Operating voltage	100 V AC - 240 V AC, 50 - 60 Hz
LED type	750 W LED	Power consumption	1200 W
Color mixing function	CMY + CTO	Fuse	T15AL / 250 V
Number of colors Color wheel	2 x 6 + open and continuous positioning	Relative Humidity	< 85 %, not condensing
Dispersion	5 - 46 °	Power connector	Neutrik powerCON TRUE1 I/O
Effects	Heavy Frost, Iris, LED segment FX, Rotatable shutters	Housing material	ABS plastic, Metal
Interfaces	RJ45 Ethercon (IN/OUT), Wireless DMX (Transceiver), XLR 3-pin female, XLR 3-pin male, XLR 5-pin female, XLR 5-pin male	Cabinet color	Black
DMX mode	29-channel, 48-channel	Cooling	temperature-controlled fan
DMX Functions	Color wheel 1, Color wheel 2, CTO, CTO Fine, Cyan, Cyan Fine, Dimmer, Dimmer Fine, Focus, Focus Fine, Frost, Iris, LED Segment Dimmer, Magenta, Magenta Fine, Multifunctional Strobe, Pan/Tilt, Pan/Tilt fine, Pan/Tilt Macros, Pan/Tilt Speed, Shutterblade Rotation, Shutterblades, Sparkle FX, System settings, Yellow, Yellow Fine, Zoom, Zoom Fine	Luminous flux	32000 lm
Standalone modes	Master / Slave mode, Static	Maximum Ambient Temperature	0 - 40 °C
System settings	Auto Lock, Blackout functions, Color/ Gobo wheel, Dimmer Curve, Dimmer Response, Display Illumination, Display Reverse, fan, Feedback, LED PWM Frequency, Motor Speed, Movement Blackout, Pan Angle, Pan Reverse, reset, Scroll / Snap, Signal Fail, Test, Tilt Reverse, User default values	Width	426 mm
		Height	800 mm
		Depth	312 mm
		Weight	41 kg
		Accessories (included)	2 x omega mounting, Power cord

### PHOTOMETRICAL DATA



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