

Opus X Profile

Opus Series



#CLOXP

The light engine efficiency of the Cameo OPUS X Profile Moving Head (item no.: CLOXP) can be seen throughout its design philosophy. This makes it possible to achieve 33,000 lm at a lighting power of 72,000 lux @ 5 metres. The complete setup with effects for use as spot and profile in this efficient and modern moving head is further augmented with the additional framing module. The high-quality optic with 170 mm front lens and a remarkably wide zoom range of 6° to 48° offers almost inexhaustible design possibilities. Be inspired by the combination of CMY colour blending and an additional colour wheel with 6 dichroic filters. Cleverly coordinated and balanced functional features facilitate consistent projection without hotspots. The moving head is equipped with a +/- 45° rotatable, four-blade framing-shutter-system. Flickering in camera images is reliably prevented thanks to selectable PWM frequencies of up to 25 kHz. Light designers appreciate the rotatable animation wheel that doesn't limit their creativity. Fascinating lighting effects are created with the rotating gobo wheel in combination with six indexable, rotatable and exchangeable glass gobos, or optionally open. Alternatively, the static gobo wheel is available with seven exchangeable glass gobos or for open application.

Technical Informations

Product type

LED Moving Lights

Type

Moving Head



Color temperature	Cold White, 6100 K
LED PWM Frequency	650 Hz, 1530 Hz, 3600 Hz, 12000 Hz, 25000 Hz (adjustable)
Colour mixing function	CMY, CTO
Color wheel Number of colors	6 + open and continuous positioning
LED type	750 W LED, white
Type Lamp	750 W LED
Dispersion	6 – 48 °
Effects	2 x Frost, 2 x Prism, Rotatable shutters
Number of gobos	13 + open (7 fixed + 6 rotating)
DMX Input	XLR 3-pin male, XLR 5-pin male



DMX Output	XLR 3-pin female, XLR 5-pin female
DMX Mode	37-channel, 55-channel
DMX Functions	Animation Wheel, Colour wheel, Colour wheel rotating, CTO, CTO Fine, Cyan, Cyan Fine, Dimmer, Dimmer Fine, Focus, Focus Fine, Frost 1/2, Gobo 1 Rotation, Gobo 1 Rotation, Gobo 1 Rotation, Gobo Wheel 2, Goborad 1 Rotation, Goborad 2 Rotation, Iris, LED Segment Dimmer, Magenta, Magenta Fine, Multifunctional Strobe, Pan/Tilt, Pan/Tilt fine, Pan/Tilt Macros, Pan/Tilt Speed, Prism 1/2, Prism Rotation, Shutter, Shutterblade Rotation, Sparkle FX, System settings, Yellow, Yellow Fine, Zoom, Zoom Fine
Standalone modes	Master / Slave mode, Static
System settings	Auto Focus, Auto Lock, Blackout functions, Colour/ Gobo wheel, Dimmer Curve, Display Illumination, Display Reverse, fan, Feedback, LED PWM Frequency, Motor Speed, Movement Blackout, pan, Pan Reverse, reset, Scroll / Snap, Signal Fail, Test, Tilt Reverse, User default values
Control	Art-Net, DMX512, RDM enabled, sACN, W-DMX [™] (Receiver)

Controls

Back Button, Encoder wheel, Touch screen



Indicators	Backlit colour LCD display, Battery supply for mains independent system settings
Operating voltage	100 – 240 V, 50 – 60 Hz
Power consumption	1200 W
Fuse	T15AL / 250 V
Power connector	Neutrik powerCON IN / OUT, Neutrik powerCON TRUE1 I/O
Housing material	ABS, Metal
Cabinet colour	Black
Cooling	Silent, temperature controlled fan
Illuminance	72650 lx @ 5 m @ 6°
Luminous flux	33000 lm



	Maximum Ambient Temperature	0 – 40 °C
	Relative Humidity	< 80 %, not condensing, < 85 %, not condensing
	Accessories (included)	1 m Power cable with Neutrik powerCON TRUE1 plug, 2 x omega mounting
Dimensions	Width	436 mm
	Height	800 mm
	Depth	312 mm
	Weight	42 kg