

# OPUS® SP5+

PROFILE MOVING HEAD



## FEATURES

- ▶ Efficient Profile Moving Head with an improved LED engine offering 22,000 lumen output
- ▶ High-quality optics with a 130 mm front lens and an extra wide 6° - 42° zoom range
- ▶ 4-blade framing system with +/- 45° rotation, with angle and position of each shutter blade individually controllable up to full blackout
- ▶ Rotating gobo wheel with 7 replaceable indexable glass gobos + open
- ▶ Rotatable and indexable 3-facet circular prism plus 6-facet linear prism
- ▶ CMY colour mixing system with linear CTO correction from 6,500 - 2,600 K for authentic tungsten emulation
- ▶ Even and flat projection field without hot spots at any zoom angle



## DESCRIPTION

For precise, accurate lighting with the option of a wide range of effects, Cameo now offers the extra PLUS in efficiency with the OPUS® SP5+. The profile moving head comes with an improved LED engine and is equipped with a powerful 500 W cool white LED, CMY colour mixing and linear CTO correction, while a colour wheel with 7 dichroic filters enables lightning-fast colour changes and split colours. With the same power consumption, the PLUS version of the OPUS® series now produces even more impressive light output and is still very agile with 540° pan and 270° tilt movement.

Fitted with a high-quality 130 mm front lens, the OPUS® SP5+ achieves an amazingly uniform flat projection - without hot spots.

Permitting extensive beam control, it features an extra wide zoom range from 6° to 42° , stepless iris and a continuously variable frost filter that provides soft, wash-like diffusion.

To create a rich variety of geometric shapes, the OPUS® SP5+ features a framing system with 4 shutter blades which can each be moved and angled independently within the frame or gradually closed for total blackout. Allowing precise shape orientation, the whole system can be rotated by +/- 45°. Two gobo wheels with 7 rotating and 8 static glass gobos generate stunning morphing effects when used simultaneously. For amazingly vivid projections, they can be used in combination with an animation wheel that is available as accessory to replace the framing shutter system. In addition to a rotatable and indexable 3-facet circular prism and a 6-facet linear prism to multiply gobo projection, the luminaire includes 16-bit dimming with a choice of 4 curves.

The OPUS® SP5+ offers flexible control options via DMX, RDM, Art-Net, sACN or the built-in W-DMX™ transceiver. It has a rugged ABS and metal housing with temperature controlled low-noise fan, Neutrik® DMX and powerCON TRUE1 connectors and sports a battery-powered touchscreen display with 6 additional touch buttons for convenient of-line configuration and two modes of menu navigation. The luminaire comes with two omega brackets and power cord.

Features and specifications  
subject to change without notice.

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# OPUS<sup>®</sup> SP5+

## PROFILE MOVING HEAD



### SPECIFICATIONS

<b>Product number:</b>	<b>CLOSP5PLUS</b>
Product type:	LED moving light
Type:	Moving Head
Number of lamps:	1
Type of lamp:	500W High Efficiency LED
Colour temperature lamp:	Cold white 6500K
CRI:	>70
LED PWM frequency:	650Hz, 1530Hz, 3600Hz, 12kHz, 25kHz (adjustable)
Colour blend function:	CMY + CTO
Number of colours: Colour wheel:	7 + open and split colours
Number of gobos:	15 + open (8 fixed + 7 rotating)
Gobo size:	Ø outside 22.9mm (-0.2 / +0.1mm), Ø motif 19mm, material thickness 1.1mm (glass)
Beam angle:	6° - 42°
DMX input:	3-pin XLR male 5-pin XLR male
DMX output:	3-pin XLR female 5-pin XLR female
Network connections:	RJ45 IN and OUT (lockable)
DMX mode:	34-channel, 50-channel
DMX functions:	Pan/Tilt, Pan/Tilt fine, Dimmer, Dimmer fine, Multifunctional strobe, Cyan, Cyan fine, Magenta, Magenta fine, Yellow, Yellow fine, CTO, CTO fine, Colour wheel, Colour wheel rotation, Gobo wheel 1, Gobo 1 rotation, Gobo 1 rotation fine, Gobo wheel 1 rotation, Gobo 1 shake, Gobo wheel 2, Gobo wheel 2 rotation, Gobo 2 shake, Zoom, Zoom fine, Focus, Focus fine, Iris, Prism, Prism Rotation, Frost, Blade 1 - 4, Blade 1 - 4 fine, Shape Rotation, Shape Rotation fine, Pan/Tilt Macros, Pan/Tilt Speed, Dimmer Curve, System Settings
Standalone functions:	Automatic programmes 1–4, static mode, master/slave operation
System settings:	Wireless Setting, Display Reverse, Display Lighting On/Off, DMX Fail, Dimmer Curve, Pan Reverse, Tilt Reverse, Pan Angle, Feedback, Fan Setting, Movement Blackout, Test, Motor Reset, Factory Reset, Network Settings
Control:	DMX512, RDM enabled, W-DMX™ (Receiver), Art-Net, sACN
PAN angle:	540°/630°
TILT angle:	270°
Operating controls:	Touch-sensitive controls BACK, ENTER, UP, DOWN, LEFT, RIGHT, pressure-sensitive graphic colour LCD display (glove-compatible)
Display elements:	Illuminated graphic colour LC display, battery-powered for mains-independent system settings
Operating voltage:	100–240 V AC / 50–60 Hz
Power consumption:	800 W
Luminous flux:	22000 lm
Power supply connection:	Neutrik TRUE1 input and output (output max. 4A)
Fuse:	T8AL / 250V (5 x 20mm)
Ambient operating temperature:	-15°C to 40°C
Relative air humidity:	< 85%, non-condensing
Minimum distance to illuminated surface:	3 m
Minimum distance to normally flammable materials:	0.5 m
Housing material:	Metal, ABS
Housing colour:	Black
Housing cooling:	Heatpipe cooling system plus temperature controlled fans
Dimensions (W x H x D, without bracket):	397 x 741.5 x 285mm
Weight:	27.8kg
Additional features:	1m mains cable with TRUE1 plug and 2 Omega mounting brackets included