

OPUS® SP5

OPUS® SP5 - PROFILE MOVINGHEAD



FEATURES

- ✓ Super bright Profile Moving Head with 15,000 lm output
- ✓ Advanced CMY colour mixing system with linear CTO plus colour wheel with 7 dichroic filters
- ✓ 4-blade framing shutter system with full blackout and 90° rotation
- ✓ Animation wheel module to replace framing shutter (available as accessory)
- ✓ Motorized zoom with 6° - 42° range
- ✓ Motorized focus
- ✓ Rotating and static gobo wheels with a total of 16 gobos + open
- ✓ Rotatable and indexable 3-facet circular prism plus 6-facet linear prism
- ✓ Linear frost and iris
- ✓ Flexible control via built-in W-DMX™ transceiver, DMX, RDM, Art-Net or sACN

DESCRIPTION

The Cameo OPUS® SP5 is a super bright profile moving head with a powerful 500 W cool white LED engine, enormous 15,000 lm output and rapid 540° pan and 270° tilt movement. Producing brilliant, lively colours from its CMY mixing system with linear CTO correction and a colour wheel with 7 dichroic filters, it has a motorized zoom that ranges from a very narrow 6° to a wide 42°. A stepless iris and the motorized focus permit additional beam control, and a continuously variable frost filter provides soft, wash-like diffusion.

To create a variety of geometric shapes or close to a full blackout, the OPUS® SP5 features a 4-blade framing shutter system which can be rotated up to 90° for precise orientation. It has both a rotating and a static gobo wheel with a total of 16 gobos + open which can be used in conjunction with an indexable animation wheel to create amazing projections and effects. The animation wheel module is available as accessory to replace the framing shutter system. In addition to a rotatable and indexable 3-facet circular prism, luminaire includes a 6-facet linear prism and a choice of 4 dimming curves.

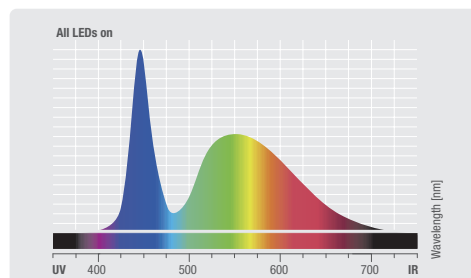
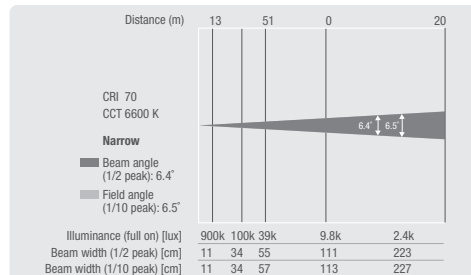
The OPUS® SP5 offers flexible control options via DMX, RDM, Art-Net, sACN or the built-in W-DMX™ transceiver. It has a rugged ABS and metal housing with temperature controlled low-noise fan, Neutrik® DMX and powerCON TRUE1 connectors and comes with two omega brackets and power cord.

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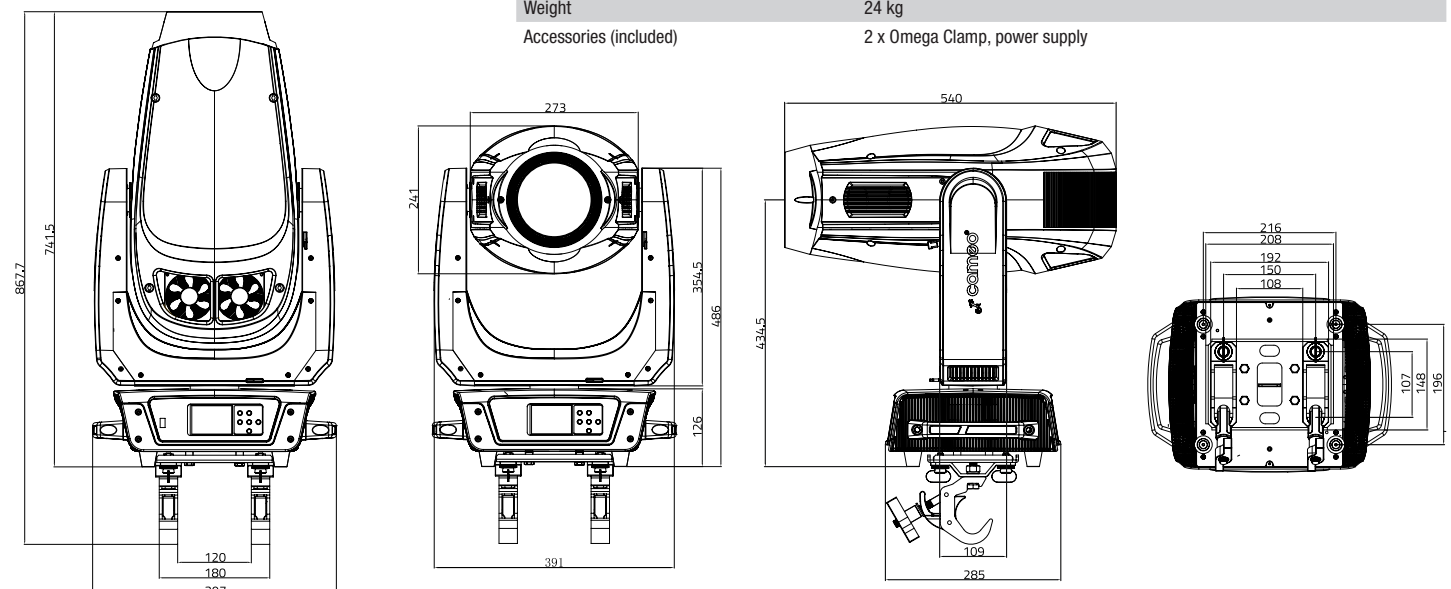
PHOTOMETRICAL DATA



Luminous flux	Chromaticity coordinates	
All LEDs on 15000 lm	xy	0.309 0.326

SPECIFICATIONS

Product type	LED Moving Lights
Type	Moving Head
Colour spectrum	cold white
Number of LEDs	1
Colour temperature	6600 K
LED type	500 W
Refresh rate	adjustable to 25000 Hz
Dispersion	6 - 42 °
DMX input	XLR 3-pin male, XLR 5-pin male
DMX output	XLR 3-pin female, XLR 5-pin female
DMX mode	27-channel, 33-channel
DMX Functions	Auto Movement, CTO, Cyan Fine, Device Settings, Focus, Framing Blade Rotation, Magenta, Magenta Fine, PAN, PAN FINE, Rotation Fine Gobo Wheel 1, Set Dimmer Curve, TILT FINE, Yellow Fine, Animation Wheel, Colour wheel, CTO Fine, Cyan, Dimmer, Dimmer Fine, Focus Fine, Framing Blades, Frost, Gobo Wheel 1, Gobo Wheel 2, Iris, Prism, Rotation Gobo Wheel, Rotation Prism, strobe, TILT, Yellow, Zoom, Zoom Fine
PAN movement	540°
TILT movement	270°
High Speed Strobe	> 20 Hz
Standalone modes	Static, Auto Mode, Device Settings
Controls	Enter, Value Up, mode, Value Down
Indicators	Graphic Display
Operating voltage	100 V AC - 240 V AC, 50 - 60 Hz
Power consumption	800 W
Efficiency	29.6 lm/W
Ambient Temperatur (operating)	-15 - 45 °C
Power connector	Neutrik powerCON IN / OUT
Housing material	ABS plastic, metal
Cabinet colour	Black
Protection class IP	IP20
Cooling	silent, temperature controlled fan
Illuminance	100,000 lx @ 3m, 39000lx @ 5m
Luminous flux	14800 lm
Width	380 mm
Height	710 mm
Depth	250 mm
Weight	24 kg
Accessories (included)	2 x Omega Clamp, power supply



Features and specifications
subject to change without notice.

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