



# Opus SP5

Opus Series



#CLOSP5P

Producing brilliant, lively colours, the super bright Cameo OPUS® SP5 profile moving head is your ideal multi-purpose tool for precision illumination with a rich variety of effects. It is equipped with a powerful 500 W cool white LED engine, a CMY colour mixing system and linear CTO correction. An additional colour wheel with 7 dichroic filters enables instant colour changes and split colour beams. The luminaire has an enormous 15,000 lm output, huge illuminance of 39,000 lux at a distance of 5 meters and rapid 540° pan and 270° tilt movement. 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.

## Technical Informations

### Product type

LED Moving Lights

### Type

Moving Head

**Colour spectrum**

Cold white

**Number of LEDs**

1

**Color 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**

34-channel, 50-channel

**DMX Functions**

Animation Wheel, Auto Movement, Colour wheel, CTO, CTO Fine, Cyan, Cyan Fine, Device Settings, Dimmer, Dimmer Fine, Focus, Focus Fine, Framing Blade Rotation, Framing Blades, Frost, Gobo Wheel 1, Gobo



Wheel 2, Iris, Magenta, Magenta Fine, PAN, PAN FINE, Prism, Rotation Fine Gobo Wheel 1, Rotation Gobo Wheel, Rotation Prism, Set Dimmer Curve, strobe, TILT, TILT FINE, Yellow, Yellow Fine, Zoom, Zoom Fine

**PAN movement**

540°

**TILT movement**

270°

**High Speed Strobe**

> 20 Hz

**Standalone modes**

Auto Mode, Device Settings, Static

**Controls**

Enter, Mode, Touch screen, Value Down, Value Up

**Indicators**

Graphic Display, Touch-Graphic Display

**Operating voltage**

100 V AC – 240 V AC, 50 – 60 Hz

**Power consumption**

800 W

**Efficiency**

29.6 lm/W



<b>Ambient temperature (operating)</b>	-15 – 45 °C
<b>Power connector</b>	Neutrik powerCON IN / OUT
<b>Housing material</b>	ABS plastic, Metal
<b>Cabinet colour</b>	Black
<b>Protection class IP</b>	IP20
<b>Cooling</b>	Heat-pipe cooling system with temperature controlled fans
<b>Illuminance</b>	100,000 lx @ 3m, 39000lx @ 5m
<b>Luminous flux</b>	14800 lm
<b>Accessories (included)</b>	2 x Omega Clamp, Power cord

## Dimensions

**Width**



380 mm

**Height**

710 mm

**Depth**

250 mm

**Weight**

27,8 kg