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 luminairre 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

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

Dimensions

Width	

380 mm

Height

710 mm

Depth

250 mm

Weight

27,8 kg