

C61500

Specifications

01/2018



Scenius is the new moving head spotlight at the top of the Clay Paky range. Its advanced optical unit and the new 1400W OSRAM discharge lamp provide a much higher light output than with previous generation 1500W lamps. Thanks to its wide 8°-48° zoom, Scenius is perfect for every use. A modern focus tracking system concentrates maximum luminous efficiency precisely on the effect you wish to project, and the focus may be set to be fully automatic. With Scenius you have a light in your hands whose white light and color reproduction fidelity will completely amaze you. The fixture produces a 6500 K output color temperature that does not vary over time; also, Scenius can count on a very high CRI, which is extremely unusual for a metal halide light source. The colors cover a broad spectrum, even including pastel shades, thanks to a CMY system, a 7-color wheel and a linear CTO filter. The special effects are of course top-ranking: 2 rotating gobo wheels, each with 6 interchangeable gobos, a rotating prism and an interchangeable graphics wheel for spectacular new effects, a highly precise iris. The fixture can also be used in wash mode by inserting a new design of frost filter. It can be run at 1400W or in energy saving mode at 1200W.

Intertek

- 1400W OSRAM discharge lamp
- 8°-48° zoom
- Focus tracking system
- 6500 K output color temperature
- Very high CRI
- CMY System + Linear CTO
- 7-color wheel
- 2 Wheels with 6+6 rotating Gobos
- Rotating Prism
- Interchangeable Graphics Wheel
- 16 blades fast Iris
- Variable "soft edge" frost
- Variable flood frost
- Very precise 0-100% dimmer
- Fast stop/strobe effect
- Light can be run at 1400W or 1200W
- Art-Net / RDM
- Quiet, reliable and road-ready
- Weight: 38 Kg



C61500

Specifications

01/2018

POWER SUPPLIES

AC power input Neutrik PowerCON TRUE1 (IP65) 200-240V 50/60 Hz

INPUT POWER

1800 VA

LIGHT SOURCE

OSRAM Lok-it! HTI 1400/PS Lamp

- Color Temperature: 6.000 K
- Life: 750 hrs
- Very high CRI
- Luminoux flux: 120000 lm
- Base PGJ28 Lok-it!
- Light can be run at 1400W or 1200W in Energy Saving mode

OPTICS

Zoom 8° - 48° ø142 mm front lens Electronic Focusing

COLOR SYSTEM

CMY System Linear CTO Color Wheel with 7 color filters

EFFECTS SECTION

Two wheels with 6+6 rotating gobos (image Ø26 mm) Interchangeable Graphics Wheel Optional 8-fixed gobo wheel (interchangeable with the Graphics Wheel) Rotating Prism with 4 faces 16 blades fast Iris Variable "soft edge" frost Variable flood frost Very precise 0-100% dimmer Fast stop/strobe effect



C61500

Specifications

01/2018

CONTROL AND PROGRAMMING

32 or 36 DMX 512 control channels DMX protocol signal: USITT DMX 512 Art-Net / RDM Display: LCD 128 x 64 dots, backlit LED, white on black Pan and Tilt Resolution: 16 bit Focus Indexing Resolution: 16 bit Dimmer Resolution: 16 bit Rotation gobo Resolution: 16 bit Movement control: vectorial DMX signal connection: 5 pole XLR input and output Software upload through DMX input / Ethernet input

BODY

Aluminum and steel structure with plastic covers Two side handles for transportation Device locking PAN and TILT mechanisms for transportation and maintenance

MOVING BODY

PAN Angle Rotation: 540° Fast speed: 4.210″ sec Normal Speed: 4.958″ sec Resolution TILT: 2.10938° Resolution TILT FINE: 0.00824° Accuracy: Resolution ± 0.2 (Range 0.4°)

TILT

Angle Rotation: 268° Fast speed: 2.536″ sec Normal Speed: 3.246″ sec Resolution TILT: 1.04688° Resolution TILT FINE: 0.00409° Accuracy: Resolution ± 0.2° (Range 0.4°)



C61500

Specifications

01/2018

ELECTRONICS

Long life self-charging buffer battery ON/OFF lamp control from the lighting desk Function reset from the lighting desk "AUTOTEST" function from menu ARTNET Electronic monitoring with status error Cooling system monitoring DMX level monitoring on all channels Internal data transmission diagnostics Firmware Upgrade with no power Firmware upload from another fixture

SAFETY DEVICES

Bipolar circuit breaker with thermal protection Automatic break in power supply in case of overheating Forced ventilation with fans and heat sink.

WORKING POSITION

Working in any position Hanging system: with fast-lock omega clamps (1/4 turn) on the base

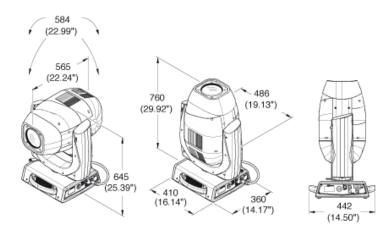
CE MARKING

In conformity with the European Directives:

- 2014/35/EU Safety of electrical equipment supplied at low voltage (LVD)
- 2014/30/EU Electromagnetic Compatibility (EMC)
- 2011/65/EU Restriction of the use of certain hazardous substances (RoHS)
- 2009/125/EC EcoDesign requirements for Energy-related Products (ErP)

WEIGHT & DIMENSIONS

38 kg (83.6 lbs)



Scenius Spot - Specifications