



The Scenius Unico is the latest addition to the Scenius family, therefore its first highly appealing feature is the quality of its light (1400W Osram lamp, 6500K, very high CRI). It is a magnificent **spot light** for projecting effects, with six rotating gobos, a rotating prism a beautiful animation wheel, and it is equipped with the most sophisticated and most precise **framing system** on the market today. The Scenius Unico is also an excellent **wash light**, since it features a system with different diffusion filters, which may be inserted gradually. However the most amazing feature is that the Scenius Unico can also generate **a powerful narrow beam of super concentrated light**, with a minimum beam angle of only 5 degrees.

- Multifunctional light
- 1400W Osram discharge lamp
- 6500 K output color temperature
- Very high CRI
- 180 mm Ø front lens
- 5°- 55° linear zoom
- Focus tracking system
- CMY System + Linear CTO
- 7-color wheel
- Framing System operating on 4 focal planes
- Framing System rotation on 90°
- 6 rotating gobos
- Rotating Prism
- Graphic animation 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

POWER SUPPLIES

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

LIGHT SOURCE

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

OPTICS

5°-55° Linear Zoom
ø180 mm front lens
Electronic Focusing

COLOR SYSTEM

CMY System
Linear CTO
Color Wheel with 7 color filters

FRAMING SYSTEM

4 Blades that move separately
Smooth, flexible blade movements at variable speed
A "total curtain" effect made separately by each of the 4 blades, in many - shapes and colors
Small and large dynamic profiles
90° rotation of the entire system, at variable speed

EFFECTS SECTION

One wheel with 6 rotating gobos
Animation 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

CONTROL AND PROGRAMMING

40 or 44 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
PAN Resolution: 2.10938°
PAN FINE Resolution: 0.00824°
Accuracy:
Resolution $\pm 0.1^\circ$ (Range 0.2°)
TILT
Angle Rotation: 268°
Fast speed: 2.536 sec
Normal Speed: 3.246 sec
Resolution 1.04688°
TILT FINE Resolution: 0.00409°
Accuracy:
Resolution $\pm 0.1^\circ$ (Range 0.2°)

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 axial fans

WORKING POSITION

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

WEIGHT & DIMENSIONS

45,6 Kg (100.5 lbs)

