



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

### INPUT POWER

1800 VA

### 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)

