

# GR0510 SPYKE 2000W



SPYKE 2000 is a powerful Xenon 2000W single beam moving head projector designed for the heavy duty touring applications of the entertainment and architectural industries. The motorised yoke provides full speed rotation of the head over 640° in the X axis and 230° in the Y axis with a 16 bit high resolution movement. The electronic adjustment of the beam aperture between 1° and 5° angles is performed by the electronic control of the lamp regulation inside the electro-shaped nickel-rhodium reflector.

The accurate movement control complements with a superb 20 fps electronic strobe, electronic dimming and black out effects for an astounding dynamic performance. All functions, together with the lamp ON/OFF selection, the stand-by mode and the master/slave option, can be remotely controlled via standard DMX 512 signal protocol and the display readout gives clear visualization of each available option. A total of 13 DMX channels are required.

The unit has been certified to an IP44 protection against environmental conditions and is therefore suitable for indoor and outdoor mounting (inverted use included), for an easy and comfortable installation set up on truss elements and live shows stages.

## DMX Channels

[illegible]

# — SPYKE ● 2000 —

GRO510 SPYKE 2000W

## TECHNICAL SPECIFICATIONS

### LAMP SOURCE

Type: Xenon  
Wattage (W): 2000  
Base: SK27 / 50 SFCX 27-8  
Lamp life (h): 2000  
Lumens: 80.000

### PROJECTION

Reflector: electro-shaped Nickel-Rhodium plated  
Ø 263 mm  
Angle: adjustable between 1° and 5°  
Zoom: motorized  
Dimmer: electronic feature for 0-100% linear performance  
Black-out: electronic feature for instant access  
Strobe: electronic feature with up to 20 Fps

### OPERATION

DMX channels: 13  
Lamp ON/OFF function  
Stand alone option  
Master/Slave option  
On board control: LED display with selection keys  
Pan (X axis): 640°  
Tilt (Y axis): 230°  
Movement accuracy: 8 and 16 BIT resolution

### HOUSING

Reinforced aluminium and galvanized steel chassis plus thermo-shaped covers  
Weather protection: IP44  
Cooling: forced ventilation

### SIZE (mm)

Height: 803  
Width: 531  
Depth: 610

### WEIGHT (kg)

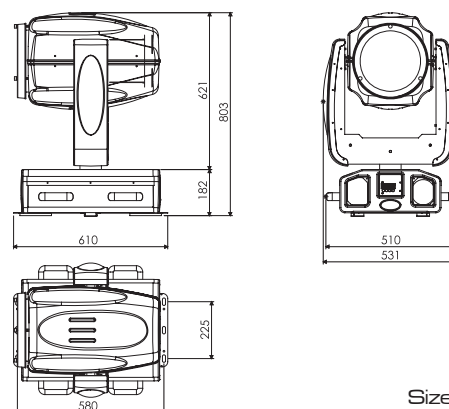
46

### ELECTRICAL SPECIFICATIONS

Input (V): 200-250 AC  
50-60 Hz  
Amp: 8-9,5  
CE listed

### OPERATING TEMPERATURE

-15°C ÷ + 35°C



Size

Lighted surface LXh

	10 m	20 m	50 m	100 m	200 m	400 m
1° Angle	367200 Lux Ø 0,129 m	91800 Lux Ø 0,258 m	14688 Lux Ø 0,646 m	3672 Lux Ø 1,291 m	918 Lux Ø 2,582 m	230 Lux Ø 5,165 m
5° Angle	79200 Lux Ø 0,828 m	19800 Lux Ø 1,655 m	3168 Lux Ø 4,139 m	792 Lux Ø 8,277 m	198 Lux Ø 16,554 m	50 Lux Ø 33,109 m

Accessories

