

SPIRE LS2000-SET

4 x Laser Beam technology moving heads with filight case

This Set of 4 Laser Beam moving head of the Spire Series is an ulta compact, lightweight and stylish moving head with a White Laser source, integrated with a unique high resolution optical system and a magic and vivid dynamic lighting effect with the $30 \times 0.2 \text{W}$ 3-ln-1 RGB LEDs strip light on the head.

The fixture features a 0.7° beam angle which helps to provide an ultra long-throw beam effect that is close to a parallel beam, and it is designed with a range of effects: 19 static gobos, 17 dichroic colors, 6-color wheel, 2 prism wheels witha a total of 4 different prism, frost, focus, etc. The **Spire LS2000** provides a 360° continuous, fast and smooth Pan/Tilt movement with variable speed which delivers an even more vivid visual effect to the show. It supports DMX and RDM (Remote Device Management) control.

The fixture's exterior housing is beautifully balanced and based on a modern design philosophy, with a supremely harmonious interior structure for remarkable control.

The body of the **Spire LS2000** has more than just a striking look, the 2 fastening omega clamps, available for vertical and horizontal plug-in, make installations fast and easy. Its fast and quiet operation makes the Spire LS2000 a perfect option for indoor application like small concerts, conference halls, Live events and Club.



















Shielded input signal protection for stable signal without interference

PRODUCT DETAILS

Key features

high efficiency White Laser Lamp

30x 0.2W 3-In-1 RGB front strip LEDs

Lamp Life Span of 30.000 H

Silent operation

Set of high resolution and precise optics with 0.7° Beam angle

360° continuous, fast and smooth Pan/Tilt movement

Color wheel with 17 dichroic colors + white

6-color wheel effect

Neon ring effect with different built-in macro

Static gobo wheel with 19 gobos

2 Prism wheel with 4 Prism and overlapping , morphing effect

0-25Hz shutter/strobe effect



Specifications

Color Temperature 6000K Beam Angle 0.7° Lamp average lifespan 30.000 hrs Flicker-free Yes Display System	Light Sources	high efficiency White Laser Lamp
Beam Angle 0.7° Lamp average lifespan 30.000 hrs Flicker-free Yes Display System LCD display with selectable language (Chinese or English), reversible Cooling System noise-free cooling system Pan 360° continuous / 540° 8-16 bit low noise Tilt 360° continuous / 270°8-16 bit low noise Control Mode DMX512/Master-slave/Auto/Sound Color Wheel 1 color wheel with 17 dichroic colors+white, rainbow effect and variable direction and speed Color effect wheel 6-colors wheel with variable direction and speed Static Gobo Wheel 1 static gobo wheel with 19 gobos+white 1 Prism Wheels 8-facet circular prism with variable speed and direction Effect on Prism Overlapping, morphing effect circular prism with variable speed and direction Effect on Prism Overlapping, morphing effect Circle Effect ring effect with different built-in macro effects with variable speed Dimmer/Strobe 0%-100% Dimmer, 0-25Hz shutter/strobe with variable speed DIMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	front LED strip	30x 0.2W 3-In-1 RGB
Lamp average lifespan Flicker-free Yes Display System LCD display with selectable language (Chinese or English), reversible Cooling System noise-free cooling system Pan 360° continuous / 540° 8-16 bit low noise Tilt 360° continuous / 270°8-16 bit low noise DMX512/Master-slave/Auto/Sound Color Wheel DMX512/Master-slave/Auto/Sound Color Wheel 1 color wheel with 17 dichroic colors+white, rainbow effect and variable direction and speed Color effect wheel Static Gobo Wheel 1 static gobo wheel with 19 gobos+white 1 Prism Wheels 8-facet circular prism with variable speed and direction 2 Prism Wheel 6-facet linear prism/16-facet circular prism/8+16-facet circular prism with variable speed and direction Effect on Prism overlapping , morphing effect Circle Effect ring effect with different built-in macro effects with variable speed Dimmer/Strobe 0%-100% Dimmer, 0-25Hz shutter/strobe with variable speed DMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm	Color Temperature	6000K
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Control Mode DMX512/Master-slave/Auto/Sound 1 color wheel with 17 dichroic colors+white, rainbow effect and variable direction and speed Color effect wheel 6-colors wheel with variable direction and speed Static Gobo Wheel 1 static gobo wheel with 19 gobos+white 1 Prism Wheels 8-facet circular prism with variable speed and direction 2 Prism Wheel 6-facet linear prism/16-facet circular prism/8+16-facet circular prism with variable speed and direction Effect on Prism overlapping, morphing effect Circle Effect ring effect with different built-in macro effects with variable speed Dimmer/Strobe 0%-100% Dimmer, 0-25Hz shutter/strobe with variable speed DMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	Pan	360° continuous / 540° 8-16 bit low noise
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and variable direction and speed Color effect wheel Static Gobo Wheel 1 static gobo wheel with 19 gobos+white 1 Prism Wheels 2 Prism Wheels 6-facet linear prism/16-facet circular prism/8+16-facet circular prism with variable speed and direction verlapping, morphing effect Circle Effect ing effect with different built-in macro effects with variable speed Dimmer/Strobe 0%-100% Dimmer, 0-25Hz shutter/strobe with variable speed DMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	Control Mode	DMX512/Master-slave/Auto/Sound
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Static Gobo Wheel 1 static gobo wheel with 19 gobos+white 8-facet circular prism with variable speed and direction 6-facet linear prism/16-facet circular prism/8+16-facet circular prism with variable speed and direction Effect on Prism overlapping, morphing effect ring effect with different built-in macro effects with variable speed Dimmer/Strobe 0%-100% Dimmer, 0-25Hz shutter/strobe with variable speed DMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm		and variable direction and speed
8-facet circular prism with variable speed and direction 6-facet linear prism/16-facet circular prism/8+16-facet circular prism with variable speed and direction effect on Prism overlapping , morphing effect ring effect with different built-in macro effects with variable speed Dimmer/Strobe O%-100% Dimmer, 0-25Hz shutter/strobe with variable speed DMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	Color effect wheel	6-colors wheel with variable direction and speed
2 Prism Wheel 6-facet linear prism/16-facet circular prism/8+16-facet circular prism/8+16-facet circular prism with variable speed and direction Effect on Prism overlapping , morphing effect ring effect with different built-in macro effects with variable speed Dimmer/Strobe 0%-100% Dimmer, 0-25Hz shutter/strobe with variable speed DMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	Static Gobo Wheel	1 static gobo wheel with 19 gobos+white
circular prism with variable speed and direction overlapping , morphing effect Circle Effect ring effect with different built-in macro effects with variable speed Dimmer/Strobe 0%-100% Dimmer, 0-25Hz shutter/strobe with variable speed DMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	1 Prism Wheels	8-facet circular prism with variable speed and direction
Effect on Prism Overlapping , morphing effect ring effect with different built-in macro effects with variable speed Dimmer/Strobe O%-100% Dimmer, 0-25Hz shutter/strobe with variable speed DMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	2 Prism Wheel	6-facet linear prism/16-facet circular prism/8+16-facet
Circle Effect ring effect with different built-in macro effects with variable speed Dimmer/Strobe 0%-100% Dimmer, 0-25Hz shutter/strobe with variable speed DMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm		circular prism with variable speed and direction
Dimmer/Strobe O%-100% Dimmer, 0-25Hz shutter/strobe with variable speed DMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	Effect on Prism	overlapping , morphing effect
Dimmer/Strobe0%-100% Dimmer, 0-25Hz shutter/strobe with variable speedDMX control25CH / 28CH modesVoltage100-240V,50-60HzPower Consumption90WWorking Temperature-25°C to 45°CDimensions (WxDxH)530*720*740 mmWeight40 kgPackage Size (WxDxH)530*720*740 mm	Circle Effect	
DMX control 25CH / 28CH modes Voltage 100-240V,50-60Hz Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	Dimmer/Strobe	·
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Power Consumption 90W Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	DMX control	25CH / 28CH modes
Working Temperature -25°C to 45°C Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	Voltage	100-240V,50-60Hz
Dimensions (WxDxH) 530*720*740 mm Weight 40 kg Package Size (WxDxH) 530*720*740 mm	Power Consumption	90W
Weight 40 kg Package Size (WxDxH) 530*720*740 mm	Working Temperature	-25°C to 45°C
Package Size (WxDxH) 530*720*740 mm	Dimensions (WxDxH)	530*720*740 mm
	Weight	40 kg
Package Weight 66 kg	Package Size (WxDxH)	530*720*740 mm
	Package Weight	66 kg