

## SPIRE LS2000-SET

4 x Laser Beam technology moving heads with flight case

This Set of 4 Laser Beam moving head of the Spire Series is an ultra 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 30x 0.2W 3-In-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 with 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.



## 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

Shielded input signal protection for stable signal without interference

## Specifications

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