

SPIRE L180 LED BEAM MOVING HEAD 180 W

This LED beam moving-head of **SPIRE** Series combines the benefits of LED technology (energy saving, low heat emission, increased reliability and durability over time) with the quality of digital control systems and the accuracy of its optical system. The **SPIRE L 180 BEAM** is, therefore, a tool suitable for professionals of entertainment, both in touring and fixed installations. The optical system is able to emit a beam of 69.000 Lux @ 2m with 5° angle. The focus is motorized; dimmer is linear with a 0-20Hz frequency for strobe effects. The **SPIRE L 180 BEAM** offers a 7 + white color wheel with rainbow effect, a first gobo wheel with 6 rotating gobos (3 metal + 3 glass) and a second wheel with 8 fixed gobos + open. Both gobo wheels have rainbow and shake effects. Finally, two prisms (one 8-facet, one 16-facet) with controllable rotation and direction, allow creating rich and varied light effects thanks to the overlapping feature. The chassis is largely made up of aluminum and allows to reduce the final weight in just 10kg. The fixture is available both in single carton and in two-unit professional flight case.



SPIRE L180

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PRODUCT DETAILS

KEY FEATURES

LED Ultra-bright 180W LED

69.000 Lux @ 2m

Beam angle of 5°

Motorized Focus

1 Color wheel and 2 Rotating Gobo wheels

2 prisms (8-facet + 16 facet) with overlap function

Stand-alone, DMX, Master/Slave modes

13CH / 17CH DMX modes

Lightweight yet tough housing

SPECIFICATIONS

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| Light emitting source | 1pc Ultra-bright 180W LED |
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| Beam intensity | 69.000 Lux @ 2m |
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| Beam angle | 5° |
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| Focus | Variable motorized focus |
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| Color wheel | 7 colors + white, split colors, rainbow effect |
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| Rotating Gobo wheel | 3 glass gobos + 3 metal gobos + open, gobo flow effect, gobo shake |
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| Static gobo wheel | 8 static gobos + open, gobo flow effect |
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| Effect wheel | 8 facet prism and 16 facet prism, adjustable rotating speed and direction. The two prisms can be overlapped |
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| Dimmer/Strobe | Dimmer variable electronic dimmer (0-100%), 0-20Hz | |
| PAN/TILT | Pan | |
| Working modes | Stand-alone mode, DMX mode, Master/Slave synchronization mode | |
| DMX Control | 13CH / 17CH modes | |
| Housing | High temperature resistant engineering plastic + aluminum alloy | |
| Voltage | 100-240V,50-60Hz | |
| Power consumption | 250W | |
| Fixture Size (LxHxD) | 328 x 352min/406max x 328 mm | |
| Fixture Weight | | 10.6kg |
| Carton Size (LxHxD) | | 350 x 415 x 350mm |
| Carton Weight | | 12.6kg |