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.







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

Light emitting source	1pc Ultra-bright 180W LED
Beam intensity	69.000 Lux @ 2m
Beam angle	5°
Focus	Variable motorized focus
Color wheel	7 colors + white, split colors, rainbow effect
Rotating Gobo wheel	3 glass gobos + 3 metal gobos + open, gobo flow effect, gobo shake
Static gobo wheel	8 static gobos + open, gobo flow effect
Effect wheel	8 facet prism and 16 facet prism, adjustable rotating speed and direction. The two prisms can be overlapped
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