Moving Head Beam Light

TL-SL143

Feature:

* Optical lens: three sets of high-quality optical components, anti-reflection coating film, and 160mm light-emitting lens.
* Lamp holder: PGJ28 Lok-it
* Total luminous flux output ≥ 36000lm
* Color rendering index: Ra ≥ 93, R9 ≥ 93
* Uniformity: ≥80%
* Color: CMY stepless color mixing, good color (RGB) output saturation, pure color and high brightness. CTO color temperature, and 3200-6000k linear adjustment. Fixed color panel, 7 colors + white light, support bidirectional color rainbow, stepping, sliding gradient, and random color mode
* Pattern: 1 rotating pattern panel, equipped with 5 bidirectional rotating positioning pattern plate; it can realize the effects of rotation, water flow and dithering; 16bit precise positioning of the pattern panel, 1 fixed pattern panel, 9 pattern effects + 1 white light , It can realize bidirectional water flow effect. A dynamic panel can simulate the effects of clouds, flames, water flows and so on.
* Graphics cutting: equipped with one set of four-piece full-process graphics cutting system, the cutting graphics can be rotated by 90°, and the full-process cutting only takes 0.2 seconds.
* Effect: 1 rotating four-sided prism, two-gear atomization film design with bidirectional rotation function, soft and uniform light, high-brightness output and independent dimming device, 0-100% dimming control, and multiple dimming curve options.
* Strobe: fast stroboscopic device, stroboscopic speed is 0.8-15 times/sec, multiple strobe modes: pulsation, asynchronous, synchronous, random slow, medium and fast mode.
* Fast electric aperture 5-100% linear adjustment, with macro function and multi-effect changing.
* Scan range: horizontal 540°, accuracy: 8bit, 2.11°, 16bit, 0.008°; vertical 270°, accuracy: 8bit, 1.06°, 16bit, 0.004°.
* Menu display: 16 million colors, 3.5-inch LCD color touch screen in Chinese and English; the fonts can be reversed by 180 °; non-contact scrolling wheel operation mode.
* Three-pin or five-pin data input and output interface.
* Art-net Ethernet data interface.
* Support energy-saving mode, and standby hibernation function.
* Intelligent control, electronic sensor detection, intelligent fan detection and control.
* Horizontal and vertical directions support non-contact magnetic rotary encoder positioning.
* Support signal cable and network cable upgrade function.
* Support two-way data transmission, and RDM remote equipment management.

Specifications:

Model	TL-SL143
Input voltage	AC200V-240V 50/60Hz, 1800W
Light source	Lamp model: OSRAM Lok-it 1400-PS_Brilliant
Average lifespan	750H
Color temperature	6000K
Luminous flux	120000 lm
Focusing angle	Electronic zoom: 9°~50°
Control mode	Standard DMX512 protocol, Art-net Ethernet light control protocol and wireless DMX512 control (optional)
Channel	32/35/ 56 channels
Fixture material	Aluminum alloy structure + modular structure assembly of reinforced flame-retardant plastic housing
Protection level	IP20
Fixture size (L×W×H)	578×462×773mm
Package size (L×W×H)	615×515×860mm (with flight case)
Gross weight	80kg (with flight case)
Net weight	43kg