

RoboLite 100LED™

LED Moving Yoke Projector with film imaging and iPad Controller



Features

- 100 watt LED Light Source, zero UV and IR light (safe and cool)
- DMX 512 or control via IPAD
- Wireless Wifi control
- Film images in two wheels, total of 16 film image slots
- Programmable pan, tilt, and slow movement control
- Programmable color wheel
- Zoom capabilities
- Dimmable
- Iris
- Prism
- Rotator
- Shaker
- Focus and fine focus

Specifications

Power supply: AC110V-250V
Frequency: 50-60Hz
Power consumption: 190W
Light source: 1pcs 100 watt, 5500 lumen, multi-Die LED
Lamp life: 40,000 hours
Pan movement: 540 degrees, 8bit/16bit adjustable, electronic correction
Tilt movement : 270 degrees, 8bit/16bit adjustable, electronic correction
Pan/Tilt resolution : 8-16 bit
Dimmer: 0-100% electronic dimmer
Strobe: 0-10 times / sec, adjustable
Adjusting focus: electric linear focus 15°, 18°
Static gobo: 7 gobos(interchangeable)
Rotating gobo: 7 metal gobos-flow effect; gobo shake; bi-directional rotation
Color: 7 dichroic-filters +white & rainbow-flow effect
Three-prism: can rotated adjust the speed, can change the direction
Working temperature : -10°C-45°C maximum
Control channels: selectable 14 (basic) or 17 (advanced) mode
Control mode: DMX512, master/slave, auto,custom, sound active
Cooling: Ultra low noise fans, zero noise from 10 feet away
Operation menu: LCD screen display
Lux: 13500+ at 2 m
Packing size: 390*320*650mm

The heart of the Raz100 LED light source

Led means Light-Emitting Diode which is a semiconductor diode device that emits visible light when an electric current passes through it.

Led technology is the most used in lighting industry and has a significant growing potential for our future. Led technology brings to lighting longevity, design flexibility, lighting performances and expand our uses.

Led have been always used in many other fields such as lighting for electric equipments, traffic light, Christmas decorations. From now on, led bulbs are replacing our traditional bulbs in our house.

Although its high cost, Led lighting offers more efficient advantages that any other traditional lighting doesn't have. Led lights are known for their extremely long lifespan and are good for saving energy up to 80%. An Average led bulb can last up to 60 000 hours of use. A full brightness is reached right after switching on. Led lights don't emit excessive heat and don't contain any dangerous substances (heavy metals, gasses). Led components are able to be used in extreme environment conditions (from -40°C to



iPad is like a dream come true for lighting designers and anyone else who works with creative lighting. A wireless, multi-touch DMX lighting controller with an intuitive and refined user interface. A lighting controller that a novice user can learn in minutes and master in an hour. Best of all, it's actually fun to use, leading to enhanced creativity in your designs.

iPad Wireless WiFi Controller



RAZTECH®

LIGHTING BEYOND THE ORDINARY

Office/Factory: 990 Richard Road, Dyer, Indiana 46311

Phone: (877)264-2153, (219)322-8800

E-Mail: sales@razlight.com

Website: razlight.com holidayprojector.com