



Sparx 10 - more LEDs, more effect!

The Sparx 10 is equipped with 37 RGBW multichip LEDs and uniquely designed lenses that create stunning effects.

It exhibits a round light aperture, minimal struts between the lenses and a fully illuminated lighting field. Due to the size, the light-emitting surface is extremely impressive and ideal for the display of the countless patterns. The light beam is clearly defined - perfect for effect and illumination applications.

Beside 37 RGBW multichip LEDs the Sparx 10 feature the special LED cooling system. Thus it is possible to optimally benefit from the LED technology with low weight and low noise levels at maximum brightness. The zoom range is 4° - 40°. The powerful 3-phase stepper motors ensure a high pan/tilt speed, whilst the volume still remains very low. The Sparx 10 comes with the integrated radio DMX from JB-Lighting as standard. The elegant design with slender head and base integrates superbly into every stage set and the package dimensions are sensationally compact for this type of powerful washlight.

Like the Sparx 7, the Sparx 10 is equipped with various effect layers, which facilitate countless colour and pattern combinations. Furthermore, each individual LED can be controlled individually, which enables integration of the spotlight into pixel mapping applications.

The Sparx 10 is now available.



TECHNICAL SPECIFICATIONS

Optics and Light Source

- 37 RGBW LEDs, 15W each
- Optical zoom System 4°-40°
(4°-30° at 1/2 peak, 8°-40° at 1/10 peak)
- highly efficient lens system
- round beam without gaps between the lenses

Effects

- Individual LED control
- Sparkle-Effect for dynamic effects like a fire effect
- Various layers of effects can be combined freely for countless pattern/colour combinations
- Glow- and Colorsread-channel for additional colourmixing options
- separate CTC channel
- optimized colour mixing performance
- high resolution, stepless dimmer 0%-100%
- colour true dimming
- electronic strobe with pulse and random effects

Movement

- high resolution 3 phase stepping motors
- precise and fast movement
- low-noise, suitable for sound-sensitive applications
- 450° Pan/330° Tilt

Control

- DMX-512
- Integrated receiver for JB-Lighting Wireless DMX
- Illuminated graphic display, electronically rotatable
- Stand-Alone mode

Power Consumption

- Approx. 600W

Construction

- Compact housing
- LEDs individually exchangeable without soldering
- 3pin and 5pin connectors
- PowerCon in/out
- Temperature controlled fans
- Omega brackets for quick and comfortable mounting in any direction

Mechanical specification

- Size: w 404 x h 480 x d 265mm
- Weight: 12kg

Accessories

- Wireless TRX
- Amptown Double flight case
- Amptown Quad flight case
- Omega-bracket for single clamp attachment

JB LIGHTING

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