SPARX 7



Sparx 7 Novel and groundbreaking: the LED washlight Sparx 7 by JB-Lighting.

One can recognize at first glance that JB-Lighting breaks new ground with the shaping of light exit lenses. The design and the arrangement of the lenses produce a circular light beam requiring only small bars between the lenses. The optical impression emphasizes the state-of-the-art LED technology and is nonetheless a pleasing eye-catcher.

The Sparx 7 is equipped with 19 multi-chip RGBW LEDs in the 15W class and as a matter of course comes with the superior technology, which is characteristic of the A8 and the A12 washlights. This includes, inter alia, a unique cooling system allowing maximum power consumption at a minimum noise level, integrated radio DMX and 3phase stepper motors for real rapid and precise movements.

Another highlight has been added to the wide range of control options: there are various layers of patterns available which can be combined freely for unlimited color and pattern variations. This comes close to single chip control but requires only a fraction of DMX-channels.

The Sparx 7 is a compact and yet extremely bright washlight, well-designed and with high-quality optics. A washlight to be placed anytime in a prominent position in a stage set. The sparkle-channel creates a lovely starlike effect which looks amazing in camera view.

The Sparx 7 is available from Autumn 2013.







TECHNICAL SPECIFICATIONS

Optics and light source

- Zoom System 4°-40° (4 -30° at 1/2 peak, 8°-40° at 1/10 peak)
- Highly efficient lens system
- 19 RGBW multichip LED max. 15W
- Round beam without gaps between the lenses

- Various layers of patterns freely combinable for unlimited pattern/color combinations
- Separate CTC channel
- Optimized colour mixing performance
- High resolution, stepless dimmer 0–100%
- Colour true dimming
- Electronic strobe with pulse and random effects
- 450° Pan / 330° Tilt

Movement

- · High resolution 3 phase stepping motors
- Precise and fast movement
- · Low-noise, suitable for sound-sensitive applications

Control

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

Power consumption

Max. 350W

Construction

- Compact housing
- · 3pin and 5pin connectors
- Temperature controlled fans
- · 2x Omega brackets for quick and comfortable mounting in any direction

Mechanical specifications

- Dimensions: B 320 x H 385 x T 200 mm
- Weight 8 kg

Accessories

- Wireless TRX
- Double flightcase
- Quad flightcase
- 6-compartment flightcase
- Omega bracket for single-clamp attachment



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