



A8 – Everybody's Darling! The A8, just like the A12, features a newly developed optical system and therefore has the same outstanding zoom angle of 4° - 48°.

The A8 uses a total of 37 RGBW multi-chip LEDs as a light source. In combination with the highly efficient optical system they create both saturated and pastel colours as well as white with an impressive brightness. The A8 has hexagonally formed exit lenses which produce a wonderfully uniform luminous field.

The "inner values" of the A8 are hidden in a compact and elegant housing. These include for example three-phase stepper motors, silent additional fans and a receiver module for JB-lighting Wireless DMX. 3-pin and 5-pin DMX connectors and Powercon In/Out make for easy handling.

As with previous LED washers by JB-lighting, the A8 is characterised by sophisticated software. Special attention was e.g. paid to the dimming characteristics. The A8 features a high resolution true-colour dimmer. For demanding work, various control curves for RGBW are available as well as different dimming curves and camera modes, which ensure flicker free performance in television studios. Additional functions such as the stand-alone mode or different fan control modes can be adjusted and activated.

Due to its wide zoom range, the remarkable light yield and the built-in wireless DMX, the A8 is designed for use on medium-sized stages, in the field of architecture and at trade shows.

Optics and light source

- Zoom system 4° - 48°
(4° - 33° at 1/2 peak, 8° - 48° at 1/10 peak)
- Highly efficient lens system
- 37 RGBW multi-chip LEDs in the 15W class
- Hexagonal lens form for homogenous light field

Effects

- 450° Pan / 330° Tilt
- Separate CTC channel
- Optimised colour mixing performance due to multi-chip LEDs combined with newly designed optical system
- High-resolution steplessly variable dimmer 0% - 100%
- Colour-true dimming
- Electronic strobe with pulse and random effects
- LED-Segments can be controlled independently for ring effects and similar

Movement

- High-resolution three-phase stepper motors
- Precise and fast movements
- Silent, ideal for noise-sensitive applications

Control

- DMX 512
- Integrated receiver for JB-lighting Wireless DMX
- Illuminated graphics display, can be rotated electronically
- Stand-alone mode

Power consumption

- 540W maximum
- approximately 330W in typical use

Construction

- Compact housing
- Powercon In and Out
- 3-pin and 5-pin XLR connectors
- Temperature-controlled fans
- Omega bracket for fast and comfortable mounting in every position
- Dimensions: W 358 x D 265 x H 449mm
- Weight: 10kg

Accessories

- Wireless TRX
- 2-unit flight case
- 4-unit flight case



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