



A12

Washlights



#JBLEDA12RGBW

The A12 is an extremely bright, precise and quiet high performance washlight. The colour mixing of the A12 takes place inside the device, so the light emission is pixel-less and a fully mixed colour regardless of whether intensive full colours, soft pastel shades or white in various colour temperatures. You can't get any closer to a single light source with LEDs! In addition, the control of individual LED segments enables your multitude of colour/pattern variants, which makes the A12 the perfect multitool in the washlight sector.

Optics and light source

Zoom system 4° – 48° (4°-33° 1/2 Peak, 8°-48° 1/10 Peak)
Highly efficient lens system
61 RGBW multichip 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 multichip LEDs combined with newly designed optical system
High-resolution dimmer 0%-100%
Colour-true dimming
Electronic strobe with pulse and random effects
Segment control of LEDs rings



Movement

High-resolution three-phase stepper motors
Precise and fast movements
Low noise operation

Control and programming

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

Construction

Compact housing
Powercon In and Out
3-pin and 5-pin XLR connectors
Temperature-controlled fans

Rigging

Omega bracket for fast and comfortable mounting in every position

Electrical specification

Input voltage range 100-240V, 50/60HZ
Max. power consumption 850VA
Typical consumption: 490VA

Mechanical specification

Dimensions: W 437 x D 308 x H 536mm
Weight: 15,7 kg