



Sparx 30

Washlights



#JBLED30RGBW

The extremely bright (more than 1,800 W with a CRI >80) and quiet as a whisper Sparx 30 delivers top performances in every respect - perfectly homogeneous illumination with excellent efficiency and minimal stray light. Never before seen lighting and beam effects are achieved in combination with the innovative, segment by segment-controllable TwinZoom of 4°-70° and LED single-pixel control. Colour gradients can also be realised to perfection as well as a breathtaking variety of variable beam characteristics.

Optics and light source

- 61 high power RGBW LED's 30 W
- Standard RGBW-LED CRI > 80
- Optional RGBY-LED CRI > 90
- > 1,800 W LED power
- > 20,000 h LED life time
- Flicker free operation, camera mode up to 3 kHz
- TwinZoom zoom range: 4° to 70° (17:1)
- Optional: zoom range 3° to 68° (22:1)
- High efficient optical system with perfect color mixing

Effects

- Individual LED control – single pixel control
- Sparkle-Effect for dynamic effects like a starlight effect
- Various layers of effects can be combined
- Countless pattern/color combinations
- Glow- and color spread-channel for additional color mixing options



Separate CTC channel
Optimized color mixing performance
High-resolution, step less dimmer 0-100%v
Color true dimmingv
Electronic strobe with pulse and random effects
TwinZoom system zoom range 4°-70° (17:1)
Optional: zoom range 3° to 68° (22:1)
Optional rotating beam shape

Movement

High-resolution 3 phase stepping motors
Precise, extreme fast and silent movement
540° Pan / 333° Tilt

Control and programming

Protocol: USITT DMX-512, RDM
Ethernet / Artnet – sACN – Kling-Net
Wireless DMX / RDM / CRMX TiMo – Lumen Radio
Bluetooth, WLAN
Color touch display with function keys and battery
backup
Mini USB for software update
Stand-alone mode
Master/slave function, Built-in DMX analyser

Construction

Rugged construction
LEDs individually exchangeable without soldering
Patented cooling system – super silent
Fan control for virtually noiseless operation
Graphical display, electronically rotatable
Neutrik 5pin XLR IN / OUT
Neutrik etherCON RJ45 IN/OUT
Neutrik PowerCON TRUE1 IN / OUT

Rigging

2 omega brackets with original Camloc connectors for
quick and comfortable mounting in any direction with
four different mounting possibilities

Electrical specification

Max. power consumption approx. 2000 VA
Input voltage range 100-240 V, 50/60 HZ

Mechanical specification



Dimensions: W 530 x H 640 x D 320 mm
Weight: 24,5 kg
