



Introducing ADJ's Vizi Pix Z19 Pixel-Mappable LED Wash Zoom

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Designed To Dazzle: Introducing the Vizi Pix Z19 Pixel-Mappable LED Wash Zoom Fixture with Three Effects in One!





Conceived to help lighting designers unleash their creativity, ADJ's new Vizi Pix Z19 is a versatile automated wash-zoom luminaire equipped with 19 pixel-mappable, lime-infused primary LEDs. These can generate everything from a tight column of dense light to a wide wash of vibrant color, as well as dazzling pixel effects. But that's only the start of this fixture's creative potential; it also features two independent sets of eye-candy-generating LEDs. Background color mixing LEDs and an additional outer ring of RGB LEDs provide dynamic tools for further artistic expression.

Providing the fixture's powerhouse are nineteen 30-Watt RGBL color mixing LEDs, which deliver an output of up to 15,000 Lux. Through independent dimming of the red, green, blue and lime LED chips, a vast palette of output colors can be achieved. Each LED can also be controlled independently, allowing for pixel-mapping, while in-built effects and color macros allow quick and easy creation of impressive effects. The LEDs are also precisely color calibrated at the factory, to ensure perfect consistency from batch to batch.

Advanced 3-phase pan and tilt motors allow for lightning-fast movement and extreme precision. The fixture also offers quick and smooth motorized zoom, with a range of 7° to 42°, which allows for the creation of both wide washes and tight beams. Thanks to the inclusion of the lime LED chip, the fixture offers white light output with color temperature variable between $2,700K \sim 10,000K$ and a good CRI of 84. This makes



the fixture suitable for use as a stage key light, offering excellent clarity and natural skin tones, as well as generating color washes and effects.



Adding another layer of lighting potential, thirty 0.5-Watt RGB LEDs are arranged behind the primary lenses to generate background effects. Also offering independent control, these LEDs can be used to generate solid color glows, animated twinkle effects, and complex pixel-mapped patterns that fill the face of the fixture and provide a backdrop for the primary LEDs to punch through. The two layers of LEDs provide huge creative potential for generating both subtle looks and bold effects.

Completing the fixture's unique collection of creative tools, a further forty 0.5-Watt RGB LEDs form a ring around the outside of the fixture's face. Providing a vibrant 'halo' surrounding the rest of the fixture's LEDs, this element can either be used alone or combined with the other LEDs to add eye candy to the wash or beam output from the primary light sources.

Compact and lightweight, but also tough and reliable, the Vizi Pix Z19 is suitable both for production applications and integration projects. It features durable Seetronic power and data connections – both 5-pin DMX and RJ45 – and a large backlit display providing access to an intuitive menu-driven interface for addressing and configuration. A variety of useful tools are designed to make for efficient as well as creative programming, these include a virtual CMY mode, color temperature presets, and built-in pixel effect programs with variable speed and fade time. Compatible with DMX, RDM, Artnet, and sACN, this versatile fixture also integrates the new Aria X2 wireless control and management system. This offers wireless DMX control, OTA (Over The Air) firmware updates and remote configuration via Bluetooth using the Aria X2



BLE app.



"With the Vizi Pix Z19, we set out to give lighting designers a fixture that inspires artistic expression while delivering outstanding performance," said Alfred Gonzales, ADJ USA's Director of Sales. "Between its powerful RGBL primary LEDs, vibrant background LEDs and eye-catching halo LEDs, it offers a wealth of creative potential. Add to this the flexibility of Aria X2 wireless connectivity, the speed and precision of 3-phase motors, and the clarity of lime-infused LEDs – delivered in a robust yet lightweight fixture – and the result is a true workhorse suitable for a wide range of entertainment lighting applications."



The Vizi Pix Z19 combines versatility, power, and precision in a compact package, empowering lighting professionals to push the boundaries of design and deliver unforgettable visual experiences. It is shipping now from ADJ USA and is due to arrive in stock at ADJ Europe in October 2025.



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Find out more about the Vizi Pix Z19:

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