

**VIZI**  
SERIES



PRELIMINARY DATA -  
SPECIFICATIONS SUBJECT TO CHANGE



## VIZI PIX Z19

Featuring 19x 30-Watt RGBL LEDs, vibrant RGB background LEDs, and an innovative LED ring, Vizi Pix Z19 creates immersive beams, washes, and vibrant color effects that captivate audiences.

Vizi Pix Z19 is a high-performance moving head wash fixture engineered to deliver vibrant color effects and captivating visuals for professional stages and live events.

Equipped with nineteen 30-Watt RGBL LEDs, the fixture offers advanced virtual CMY color mixing, a wide motorized zoom range, and smooth electronic dimming, making it ideal for crafting everything from precise beams to expansive washes. Its dynamic design is enhanced by 30 RGB background LEDs and a 40-light RGB LED ring. Its foreground and background LEDs are fully pixel-mappable for complex patterns and dazzling effects. Built-in pixel effect programs and color macros further expand its creative possibilities.

Control options include DMX, Artnet, sACN, RDM, and the Aria X2 wireless system for seamless integration and over-the-air updates. Adjustable dim curves, selectable LED refresh rates, and a white color temperature range from 2,700K to 10,000K ensure flexibility across diverse environments, from live performances to broadcast studios.

With high speed 3-phase pan/tilt motors, robust pan/tilt locks, durable Seetronic power and data connections, and a light-weight, low-profile build, the Vizi Pix Z19 is the ultimate tool for creating striking, professional-grade lighting displays with unmatched precision and versatility.



[www.ADJ.eu/vizi-pix-z19](http://www.ADJ.eu/vizi-pix-z19)

## OPTICAL (Foreground LEDs):

- 19x 30W RGBL (4-IN-1) LEDs
- 30,000 Hour Average LED Life
- CRI: 86
- 15,000 Lux (Zoomed In to 7° @ 5 meters)
- 7° to 42° Beam Angle
- 9° to 60° Field Angle



## OPTICAL (Background LEDs):

- 30x 0.5W SMD RGB LEDs
- 50,000 Hour Average LED Life



## OPTICAL (Ring LEDs):

- 40x 0.5W SMD RGB LEDs
- 50,000 Hour Average LED Life

## FEATURES:

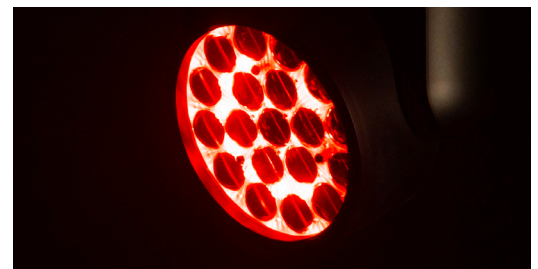
- Moving Light Pixel Wash with Effects
- Individual Pixel Control (Foreground & Background LEDs)
- RGB LED Ring
- Built-In Pixel Effect Programs
- Aria X2 Wireless Management System
- Electronic Strobe / Dimmer
- Pan/Tilt: 630 x 270
- Motorized Zoom
- Color Calibrated Pixels so units match from batch to batch
- Virtual CMY DMX Control Modes
- Virtual Foreground and Background Color Wheel Control
- Selectable LED Refresh Rates (900 Hz~25K Hz)
- Selectable Dim Modes: Standard, Stage, TV, Arch., Theatre, Stage 2 and user settable Dim Speed (0.15~10S)
- 4 Dim Curves: Square, Linear, Inv. Square and S. Curve
- 0-100% smooth dimming
- Fan Cooled

## COLORS:

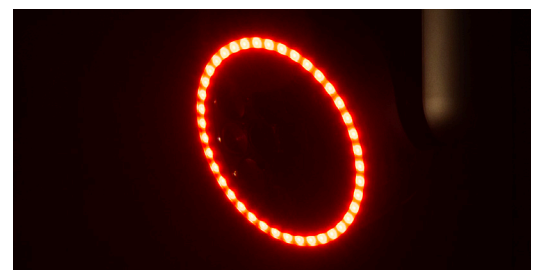
- 19x RGBL LEDs (Red, Green, Blue and Lime)
- 70x RGB LEDs (Red, Green and Blue)
- Virtual CMY DMX Control Modes
- Virtual Foreground and Background Color Wheel Control
- Built-In Color Macros
- 2,700K ~ 10,000K Linear White Color Temperature Control
- Color Temperature Presets: 2,700, 3,000, 3,200, 4,000, 4,500, 5,000, 5,600, 6,500, 8,000 and 10,000K



Beam & Wash Effects (Motorized Zoom)



RGB LED Background FX



RGB LED Ring

## EFFECTS:

- 19x 30W RGBL (4-IN-1) Foreground LEDs, Fully pixel mappable
- 30x 0.5W RGB Background LEDs, Fully pixel mappable
- 40x 0.5W RGB Ring LEDs, three channel control
- Variable Strobe & Pulse effects (0.5Hz to 33Hz)
- Motorized Zoom (7° to 42°)

## CONNECTIONS:

- Seetronic, IP65 locking power In & Thru Connections
- Seetronic, IP20 5-pin In & Out DMX Connections
- 2x IP20, RJ45 network ports

## CONTROL:

- Aria X2 Wireless Management System
- DMX-512
- RDM (Remote Device Management)
- Artnet
- sACN
- 7 DMX Control Modes: 28 / 37 / M1 52 / M2 52 / 119 / 127 & 197 channels
- Built-In Effect Pixel Programs with Speed and Fade Control
- With Wired Digital Communication Network

## PAN/TILT:

- Pan: 630 or 540 degrees
- Tilt: 270 degrees
- 16-Bit Fine Pan & Tilt
- 3-phase, High Speed, Pan/Tilt Motors
- Pan & Tilt Locks

## ELECTRICAL:

- Multi-voltage operation: 100-230V, 50/60Hz
- Max power consumption: 690W (3.04Amps) @ 230V.

## DIMENSIONS / WEIGHT:

- Dimensions (LxWxH): 304x230x407.9mm
- Weight: 5.4kg

## WHAT'S INCLUDED:

- 180mm Omega Brackets (2x)
- 1x 2M, IP65-rated locking power cable

## APPROVALS / RATINGS:

- IP20



LINEAR COLOR TEMPERATURE CONTROL  
(TUNABLE WHITE)



Beam or Wash Effects (Motorized Zoom: 9 ~ 60°)

