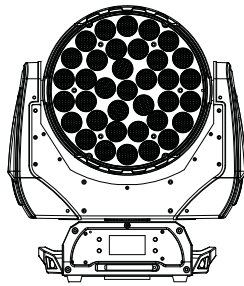
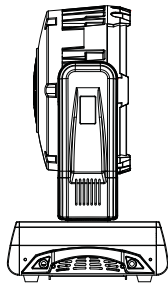
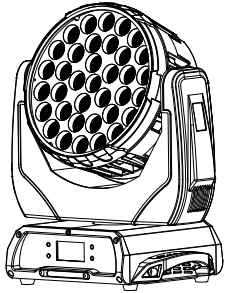


# Q-Wash™ 436Z LED



## About this light

Q-Wash™ 436Z-LED is a zooming LED wash powered by 36 10W quad-colored (RGBW) LEDs. A versatile zoom of 17°-39° makes this unit appropriate for a wide variety of applications. Five sections of LED control and built-in color macros deliver stunning eye-candy effects and flicker-free dimming allows for on-camera use.

## Features

- DMX channels: 8, 10, 16, 29
- Operating modes
  - 8-channel: Pan, Tilt, HSV, Strobe, Zoom, Control
  - 10-channel: Pan, Tilt, RGBW, Dimmer, Strobe, Zoom, Control
  - 16-channel: Pan, Pan Fine, Tilt, Tilt Fine, Pan/Tilt Speed, RGBW, Macro, Auto Rings, Auto Speed, Dimmer, Strobe, Zoom, Control
  - 29-channel: Pan, Pan Fine, Tilt, Tilt Fine, Pan/Tilt Speed, Dimmer, Strobe, Zoom, Control, R1, G1, B1, W1, R2, G2, B2, W2, R3, G3, B3, W3, R4, G4, B4, W4, R5, G5, B5, W5
  - 29-channel: Pan, Pan Fine, Tilt, Tilt Fine, Pan/Tilt Speed, R1, G1, B1, W1, R2, G2, B2, W2, R3, G3, B3, W3, R4, G4, B4, W4, R5, G5, B5, W5, Dimmer, Strobe, Zoom, Control
- Quad-colored RGBW LEDs with brilliant color mixing
- Smooth zoom and dimming
- Fast, quiet movement
- Five zones of control
- Cam-lock omega brackets for quick installation

## At a glance

RGBW color mixing with or without DMX control



- Smooth zoom and dimming
- Five zones of control
- Cam-lock omega brackets for quick installation

## Specifications

- DMX connectors: 3- and 5-pin
- Pan & tilt: 540°/270°
- Light source: 36 (10 W) quad-colored LEDs 50,000 hrs
- Light source: Red (713 mA x 2.65 VDC = 1.89 W)
- Light source: Green (703 mA x 3.90 VDC = 2.74 W)
- Light source: Blue (711 mA x 3.66 VDC = 2.60 W)
- Light source: White (705 mA x 3.33 VDC = 2.35 W)
- Strobe rate: 0-10 Hz
- Zoom angle: 14.5°-36°
- Beam angle: 14.5°/36°
- Field angle: 29°/56°
- Illuminance: 2,726 lux @ 5 m (14.5°)/612 lux @ 5 m (36°)
- Input voltage: Auto-ranging 100-240 VAC, 50/60 Hz
- Power linking: 2 units @ 120 V (max.)  
5 units @ 208 V (max.)  
6 units @ 230 V (max.)
- Power and current: 510 W, 5.00 A @ 120 V, 60 Hz (operating)  
462 W, 2.53 A @ 208 V, 60 Hz (operating)  
447 W, 2.25 A @ 230 V, 50 Hz (operating)
- Weight: 27.6 lbs (12.52 kg)
- Dimensions: 11.89 x 15.74 x 18.58 in (302 x 400 x 472 mm)
- Approvals: CE, MET
- Environment: IP20, dry location