Q-Wash[™] 419Z-LED



Q-Wash™ 419Z-LED is a moving yoke wash using 19 quad-color RGBW LEDs each at 15-watts, fitted for the production, touring, theatrical, installation and corporate rental markets. It produces a full range of bold saturated colors and variable whites. Built-in color macros and three individually controlled LED zones make for great visual effects. Q-Wash™ 419Z-LED is equipped with a smooth flicker-free dimming curve and a versatile 12.5-to 45-degree zoom, making it excellent for the demands of entertainment and installation production.

FFATURFS

- RGBW quad-color LEDs
- Smooth zoom and pan/tilt movement
- 3 zones of LED control
- 16-bit control of master dimmer and individual colors
- Flicker-free operation

SPECIFICATIONS

DMX Channels:Data Connectors:8, 10, 21, 21 or 343- and 5-pin XLR

• Light Source: 19 LEDs (quad-color RGBW)

15 W (1 A), 50,000 hours life

expectancy 540°/270°

Yes

• Pan and Tilt:

 Automatic Pan/ Tilt Correction:

Built-in Automated

Programs: Yes
• Customizable Programs: Yes
• Recall Custom Programs: Yes

Shutter/Strobe: Electronic
Strobe Rate: 0 to 20 Hz
Beam Angle: 7° to 30°
Field Angle: 12.5° to 45°

• Viewing Angle: 120°

• Zoom Angle: 12.5° to 45°

• Dimming Modes: 8

Input Voltage:

Illuminance (12.5°): 9,130 lux @ 5 m
Illuminance (45°): 645 lux @ 5 m
Color Temperature (range): 2800 to 10000 K
IP Rating: IP20, dry location

• Cable Length: 5 ft (1.5 m)

• Power Connection: Edison plug to Neutrik®

powerCON®

Power Input: Neutrik® powerCON®
 Power Linking: 5 units @ 120 V; 9 units @

208 V; 9 units @ 230 V 100 to 240 VAC, 50/60 Hz

(auto-ranging)

Power and Current: 322 W, 2.64 A @ 120 V, 60 Hz
 Power and Current: 307 W, 1.52 A @ 208 V, 60 Hz

• Power and Current: 304 W, 1.4 A @ 230 V, 50 Hz

• Weight: 22 lb (10 kg)

• Dimensions: 11.6 x 10.6 x 14.5 in (297 x 270 x 369 mm)

• Approvals: CE, MET

