



Vesuvio RGBA

Vesuvio RGBA combines the ferocious intensity of a towering fog output with the visual impact of color mixed LED wash lighting to create dramatic atmospheric columns. Vesuvio RGBA outputs an impressive 40,000 cubic feet of fog per minute. It features a fast and dependable 1.6 kW heater and a 2.5 L fluid tank. It works best with the Chauvet HDF high-density and QDF quick dissipating fluid.



At a Glance

- Advanced red, green, blue, and amber (RGBA) LED color mixing
- 40,000 cfm fog output for intense, large effects
- 2.5 l fluid tank for reliability in production
- 1.6 kW fluid heater for voluminous, heavy bursts of fog
- Strong, sturdy construction for numerous production types
- DMX control for ease of use in production situations
- 3- and 5-pin DMX input/output connections

Specifications

Optical

- Light Source: 28 LEDs (7 red, 7 green, 7 blue, 7 amber) 2 W, (650 mA), 50,000 hours life expectancy
- Illuminance (total): 720 lux @ 5 m
- PWM Frequency: 977 Hz

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 12.5 Hz
- Output: 40,00 cfm
- Low Fluid Shutdown: No

Construction / Physical

- Dimensions: 13.2 x 19.2 x 9.1 in (336 x 488 x 231 mm)
- Weight: 30 lb (13.6 kg)
- Exterior Color: Black
- Housing Material: Aluminum alloy
- Tank Capacity: 0.7 gal (2.5 l)
- Fluid Consumption: 150 ml/min

Connections

- Power Connection: Edison plug to Neutrik powerCON
- Power Input: Neutrik powerCON
- Data Connectors: 3- and 5-pin XLR
- Cable Length (power): 5 ft (1.5 m)

Control

- Control Protocol: DMX
- DMX Channels: 9
- Modes/Personalities: 1 personality
- On-Board Control: Yes
- Included Remote: No

Electrical

- Input Voltage: 120 VAC, 60 Hz
- Power and Current: 1,590 W, 13.25 A @ 120 V, 60 Hz
- Heat-up Time: 7 min
- Breaker Size: 15 A

Certifications / Qualifications

- CE
- IP Rating: IP20, dry location

What's Included

- Vesuvio RGBA
- Neutrik powerCON power cord

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Safety Cable: SC-07
- Neutrik powerCON cables
- DMX Cables

Required Accessories

- High Density Fog Fluid (HDF)

- Quick Dissipating Fog Fluid (QDF)