# Vesuvio II



#### SPECIFICATIONS

# Optical

- Light Source: 10 LEDs (RGBA/UV) 8.5 W, (3 A), 50,000 hours life
- expectancy
  Illuminance (Center): 199.5 lux @ 5 m
  Illuminance (Linear): 154 lux @ 5 m
  Illuminance (Both): 334 lux @ 5 m
- PWM Frequency: 126 Hz

# Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 20 Hz
- Output: 40,000 cfm
- Low Fluid Shutdown: No

### **Optional Accessories**

- Vesuvio II
- Clamps
- Neutrik powerCON cables
- Neutrik etherCON cables
- DMX Cables

## **FEATURES**

- Advanced red, green, blue, amber, and UV (RGBA/UV) LED color
- 40 second continuous bursts of fog, for intense effects and performance
- 40,000 CFM fog output for intense, large effects
  2.5 I fluid tank for reliability in production
- Strong, sturdy construction for numerous production types
- DMX control for ease of use in production situations
- 3- and 5-pin DMX input/output connections

#### Construction / Physical

- Dimensions: 19.49 x 13.18 x 9.39 in (495 x 335 x 239 mm)
- Weight: 28.4 lb (12.9 kg)
  Exterior Color: BLACK

- Housing Material: SteelTank Capacity: 0.7 gal (2.5 l)
- Fluid Consumption: 80 ml/min
- Maximum Run time: 1 hour @ 40s bursts, 1m intervals (using Chauvet QDF fluid)
- Maximum Run time: 2 hours @ 40s bursts, 2m intervals (using Chauvet QDF fluid)
- Maximum Run time: 2.5 hours @ 40s bursts, 3m intervals (using Chauvet QDF fluid)

#### Connections

- Power Connection: Edison plug to Seetronic Powerkon IP65
- Power Input: Seetronic Powerkon IP65
- Data Connectors: 3- and 5-pin XLR
- Cable Length (power): 5 ft (1.5 m)

## Control

• Control Protocol: DMX



- DMX Channels: 15
  Modes/Personalities: 1 personalities
- On-Board Control: Yes
- Included Remote: No

#### Electrical

- Input Voltage (120V): 120 VAC, 60 Hz<br/>br />Input Voltage (220V): 230 VAC, 50 Hz
- Power and Current (120V): 1,480 W, 12.55 A @ 120 V, 60 Hz
   Power and Current (220V): 2,880 W, 12.55 A @ 230V, 60 Hz
   Heat-up Time (120V): 10 min
   Heat-up Time (220V): 10 min
- Breaker Size (120V): 15A<br />Breaker Size (220V): 15A

## Certifications / Qualifications

- CE
  IP Rating: IP20, dry location
  Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)
  Thermal Dissipation @ 120V: 5,050 BTU per hour (max)
  Thermal Dissipation @ 230V: 9,825 BTU per hour (max)

## What's Included

- Vesuvio II
- Seetronic Powerkon IP65power cord

