COLORado Expo W

SPECIFICATIONS

Optical

- Light Source: 1 LED (WW) 117 W, (2.187 mA), 3283 K 50,000 hours life expectancy.
- Color Temperature (at full): 3283
- CRI: 97.9
- TLCI: 98
- Beam Angle: 12.7°
- Field Angle: 23.4°
- Lumens : 5237
- Illuminance (49°): 254 lux @ 5 m
- Illuminance (total) : 2403 lux @ 5 m
- Selectable PWM: 600Hz, 1200Hz, 2000Hz, 2400Hz, 6000Hz, 18,000 Hz

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 25Hz
- Dim Modes: 4
- Built-in Automated Programs: Yes

FEATURES

- Professional Clamps : CTC-50HC, CTC-50HCN
- 5-pin DMX Cables

Construction / Physical

- Dimensions: 11.42 x 9 x 15.83 in (290 x 228 x 402 mm)
- Weight: 16.4 lb (7.4 kg)
- Exterior Color: Black
- Housing Material: Magnesium alloy
- Accessory Holder/Gel Frame Size: 7.5 in (190 mm)

Connections

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

Control

- Control Protocol: DMX, RDM
- DMX Channels: 1, 2, 3 or 4
- Modes/Personalities: 4 personalities (1ch, 2ch, 3ch, 4ch)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 8 units @ 100 V; 9 units @ 120 V; 16 units @ 208 V; 18 units @ 230 V; 18 units @ 240 V
- Power and Current: 150 W, 1.495 A @ 100 V, 60 Hz [9.6 A inrush]
- Power and Current: 149 W, 1.234 A @ 120 V, 60 Hz [7.4 A inrush]
- Power and Current: 145 W, 0.723 A @ 208 V, 60 Hz [6.4 A inrush]

CHAUVET
PROFESSIONAL

- Power and Current: 145 W, 0.657A @ 230 V, 50 Hz [6.8 A inrush]
- Power and Current: 145 W, 0.633 A @ 240 V, 50 Hz [7.0 A inrush]
- Power and Current (resting): 7 W, 0.100 A @ 100 V, 60 Hz
- Power and Current (resting): 7 W, 0.098 A @ 120 V, 60 Hz
- Power and Current (resting): 6 W, 0.115 A @ 208 V, 60 Hz
- Power and Current (resting): 6 W, 0.121 A @ 230 V, 50 Hz
- Power and Current (resting): 6 W, 0.125 A @ 240 V, 50 Hz

Certifications / Qualifications

- CE, MET, FCC, ETL, cULus, UKCA
- IP Rating: IP65, outdoor/wet, with pressure equalizing M12 GORE valve

What's Included

- COLORado Expo W
- Seetronic Powerkon IP65 power cord
- Gel Frame
- Omega Bracket
- Warranty Card
- Quick Reference Guide