

# COLORdash Batten H12X IP

## FEATURES

- Rugged RGBWA-UV LED batten for events where indoor/outdoor flexibility is needed
- At home in any weather conditions with IP rated power and DMX connections
- Adjustable PWM (Pulse Width Modulation) to avoid flickering on camera
- RDM (Remote Device Management) for added flexibility
- Selectable, smooth dimming curves for eliminate flicker and choppiness in fades
- Easy to read OLED display with password protection and touchscreen interface
- Advanced optics provide exceptional color mixing and high efficiency
- Floor trunions with omega bracket for easy hanging



## SPECIFICATIONS

### OPTICAL

- Light Source: 12 LEDs (RGBWA+UV) 10 W, (532 mA), 50,000 hours life expectancy
- Color Temperature (at full): 11567 K
- Beam Angle: 24.9°
- Field Angle: 40.7°
- Lumens: 4,796 lm
- Illuminance (total): 881 lux @ 5 m
- Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 25,000 Hz

### DYNAMIC EFFECTS

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 23 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes/No
- Dim Modes: 4
- Built-in Automated Programs: Yes

### CONSTRUCTION / PHYSICAL

- Dimensions: 39.4 x 8.129 x 3.78 in (1000 x 208 x 96 mm)
- Weight: 17.4 lb (8 kg)
- Exterior Color: Black
- Housing Material: Aluminum diecast

### CONNECTIONS

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

### CONTROL

- Control Protocol: DMX, RDM
- DMX Channels: 6, 8, 9, 13, 14, 42, 47 or 59
- Modes/Personalities: 8 personalities (6, 8, 9, 13, 14, 42, 47, 59)

## **ELECTRICAL**

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 9 units @ 120 V; 16 units @ 208 V; 17 units @ 230 V
- Power and Current: 154 W, 1.284 A @ 120 V, 60 Hz
- Power and Current: 151 W, 0.741 A @ 208 V, 60 Hz
- Power and Current: 151 W, 0.667 A @ 230 V, 50 Hz

## **CERTIFICATIONS / QUALIFICATIONS**

- CE, MET, UKCA, FCC
- IP Rating : IP65, temporary outdoor/wet use, with pressure equalizing M12 GORE valve
- IP Rating: IP66, outdoor/wet, with pressure equalizing M12 GORE valve
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

## **WHAT'S INCLUDED**

- Colordash Batten H12X IP
- Neutrik powerCON TRUE1 power cord
- Omega Bracket (2pc)

## **OPTIONAL ACCESSORIES**

- Professional Clamps: CTC-50HC, CTC-50HCN
- Seetronic Powercon power linking cables
- 5-pin IP DMX Cables