

COLORDash Batten H12X IP

A rugged, IP65-rated linear wash batten featuring twelve individually-controllable hex-color RGBWAUV LEDs that deliver a high-output, broad color palette with pixel-mapping capabilities.

Perfect for any indoor or outdoor production, broadcast, or live event that requires a durable, all-weather linear fixture for powerful washes and dynamic eye-candy effects.

- Delivers over 4,700 lumens of output from twelve 10W hex-color (RGBWA+UV) LEDs.
- Provides a wide 24.9° beam angle and 40.7° field angle for broad, even wash coverage.
- Features four selectable dimming curves and adjustable PWM for smooth, flicker-free on-camera performance.
- Maintains an even pixel pitch between fixtures to create seamless, dynamic pixel-mapped effects.
- Supports both DMX and RDM protocols with eight personalities for versatile control integration.
- Offers flexible mounting with hanging brackets that double as floor stands for versatile placement.



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

Certifications: 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)

Optional Accessories

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

What's Included

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