

# 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)