

# TECHNOLOGY FOR FILM, TELEVISION, THEATRE AND EVENTS



# COLORdash Batten-Quad 12

COLORdash Batten-Quad 12 is a linear wash fixture with 12 individually controllable quad-colored RGBA LEDs that produce any variation of white as well as richly saturated colors due to the inclusion of amber LEDs. It pixel maps beautifully when used in multiples because it maintains an even pixel pitch. Setup is easy with a hanging bracket, floor trunnions, secure Neutrik® powerCON® power in and out, and 3- and 5-pin DMX connections.



# At a Glance

- · Built-in auto and custom programs recalled via DMX or Master/Slave
- · Metal construction for added durability
- Individual pixel control
- · Silent flicker-free operation
- Mount multiple units in stack or end-to-end to maintain pixel pitch

# Specifications

### Optical

- Light Source: 12 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours life expectancy
- Color Temperature (range): 2,800 to 10,000 K
- Installed Optics: 20°
- Beam Angle: 22° • Field Angle: 31°
- Illuminance: 539 lux @ 5 m
- PWM Frequency: 600 Hz

### Dynamic Effects

- · Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 20 Hz
- · Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Dim Modes: 4
- Built-in Automated Programs: Yes

# Construction / Physical

- Dimensions: 41 x 3.2 x 6.5 in (1041 x 82 x 164 mm)
- · Exterior Color: Black

Weight: 10.6 lb (4.8 kg)

# Connections

- Power Connection: Edison plug to Neutrik powerCON
- Power Input: Neutrik powerCON
- · Power Output: Neutrik powerCON
- Data Connectors: 3- and 5-pin XLR Cable Length (signal): 5 ft (1.5 m)

# Control

- · Control Protocol: DMX
- DMX Channels: 4, 6, 10, 48 or 52
- Modes/Personalities: 5 personalities (4CH, 6CH, 10CH, 48CH, 52CH)

# 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: 175 W, 1.45 A @ 120 V, 60 Hz
- Power and Current: 168 W, 0.81 A @ 208 V, 60 Hz Power and Current: 175 W, 0.76 A @ 230 V, 50 Hz

# Certifications / Qualifications

- · CE, MET
- IP Rating: IP20, dry location

# What's Included

- COLORdash Batten-Quad 12
- Neutrik® powerCON® power cord
- 2 Trunnions

# **Optional Accessories**

- Professional Clamps: CTC-50HC, CTC-50HCN
- Neutrik powerCON cables
- 3-pin or 5-pin DMX Cables