

COLORado Solo Batten



OVERVIEW

COLORado Solo Batten is a powerful, one-of-a-kind batten that projects a single homogenized wash with smooth color-mixing, giving it the appearance of a bright single bar of light without round “eyes” or pixels. It complements the COLORado Solo pars perfectly. This very versatile fixture is also engineered with 12 square sections that can be controlled individually, appear seamlessly together without separation and create an endless variety of color control and pixel mapping effects. The unit is IP65-rated and equipped with DMX and RDM protocols.



FEATURES

- RGBAW LED Batten with seamless end-to-end color for wash or pixel mapping
- Completely homogenized color with no separation or dimmed lens corners
- All environment operation with IP rated power, DMX, and Ethernet connections
- Color temperature presets, from 1800 to 8000 K
- Selectable, smooth dimming curves for programming versatility
- Built for touring, live event, television, and theatrical productions
- Large, easy to navigate display with password protection





SPECIFICATIONS

OPTICAL	
Light Source	144 LEDs (24 red, 24 green, 24 blue, 24 amber, 48 white) 3 W, (612 mA) 50,000 hours life expectancy
Color Temperature (range)	1800 to 8000 K
Installed Optics	18°
Beam Angle (Horizontal)	20°
Beam Angle (Vertical)	16°
Beam Angle (Horizontal w/filter)	37°
Beam Angle (Vertical w/filter)	15°
Field Angle (Horizontal)	34°
Field Angle (Vertical)	29°
Field Angle (Horizontal w/filter)	63°
Field Angle (Vertical w/filter)	30°
Lumens	6,968
Illuminance (total)	3,870 lux @ 5 m
Illuminance (w/filter)	1,230 lux @ 5 m
Selectable PWM	600 Hz, 1,200 Hz, 2,000 Hz, 4,000 Hz, 6,000 Hz, 25,000 Hz
DYNAMIC EFFECTS	
MA Case grandMA3 compact, (by Peli)	Electronic
Shutter/Strobe	Electronic
Strobe Rate	0 to 25Hz
Standalone Color Mixing	Yes
Color Temperature Presets	Yes
Dim Modes	5
Built-in Automated Programs	Yes
Customizable Programs	Yes
Recall Custom Programs	Yes
Standalone Color Mixing	Yes
OPTIONAL ACCESSORIES	
Professional Clamps	CTC-50HC, CTC-50HCN
Neutrik TRUE1 power linking cables	
5-pin DMX Cables	
Ethercon Cables	
CONSTRUCTION / PHYSICAL	
Dimensions	39.86 x 9.06 x 9.84 in (1012.5 x 230 x 249.8 mm)
Weight	41.9 lb (19 kg)



SPECIFICATIONS

Exterior Color	Black
Housing Material	Aluminum die-cast
Accessory Holder/Gel Frame Size	38.75 x 3.81 in (984.25 x 97 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 IP65 XLR, Seetronic etherCON IP65
Cable Length (power)	5 ft (1.5 m)
CONTROL	
Control Protocol	Art-Net, DMX, RDM, sACN
DMX Channels	 1 Cell: 3, 4, 5, 8, 8, 9, 10, 13, 16 2 Cell: 6, 8, 10, 15, 15, 17, 19, 20, 30 3 Cell: 9, 12, 15, 21, 22, 24, 27, 30, 43 12 Cell: 36, 48, 60, 75, 85, 87, 99, 120, 160
Art-Net™ Channels	 1 Cell: 3, 4, 5, 8, 8, 9, 10, 13, 16 2 Cell: 6, 8, 10, 15, 15, 17, 19, 20, 30 3 Cell: 9, 12, 15, 21, 22, 24, 27, 30, 43 12 Cell: 36, 48, 60, 75, 85, 87, 99, 120, 160
Modes/Personalities	37 personalities
ELECTRICAL	
Input Voltage	100 to 240 VAC, 50/60 Hz (auto-ranging)
Power Linking	4 units @ 120 V; 8 units @ 208 V; 8 units @ 230 V
Power and Current	336 W, 3.046 A @ 120 V, 60 Hz
Power and Current	336 W, 1.610 A @ 208 V, 60 Hz
Power and Current	339 W, 1.602 A @ 230 V, 50 Hz
OPTIONAL ACCESSORIES	
CE, MET, FCC	
Recall Custom Programs	Yes
Standalone Color Mixing	Yes
CERTIFICATIONS / QUALIFICATIONS	
CE, MET, FCC	
IP Rating	IP65, temporary outdoor/wet use
Temperature (Ambient)	-4 °F to 113 °F (-20 °C to 45 °C)
OPTIONAL ACCESSORIES	
COLORado Solo Batten, with glare shield	
Seetronic Powerkon IP65 power cord	
Wall Washing filter	