

LED Battens

By NookSchoenfeld

LED Battens hit the scene more than 10 years ago. Some LDs were searching for the ultimate color mixing cyc light, while others wanted a new LED footlight to use for their cameras. Eventually, designers pointed them towards the audience, and the term eye candy took on a whole new meaning. Original models such as the Chroma-Q Color Force have been updated with serious improvements, and other manufacturers have added their own innovations to this dynamic product category. Take a look at all of the latest models and see what each has to offer.

Altman Lighting Spectra Cyc 400



Number of Cells: 1
Lamp source: RGBA or RGBW
Wattage: 400W
Beam Angle(s): 60°V, 80°H
Motorized Tilt/Pan: No
Variable CTO: No

FX Macros: No
IP Rating: IP-20
MSRP: \$5,500
Comments: Available in RGBA, RGBW, warm white, cool white, variable white and custom LED arrays.

altmanlighting.com

Blizzard Lighting PixelStorm COB

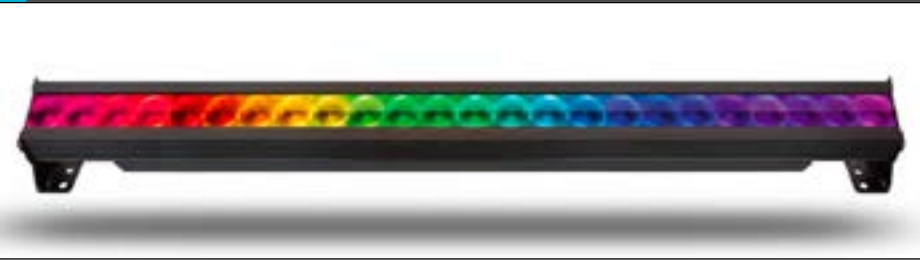


Number of Cells: 12
Lamp source: RGBAW
Cell/fixture wattage: 25W/234W Power Consumption
Beam Angle(s): 45°
Motorized Tilt/Pan: No

Variable CTO: Yes
FX Macros: Yes
IP Rating: N/A
MSRP: \$999.99
Comments: N/A

blizzardlighting.com

Chroma-Q Color Force II 72



Number of Cells: 24
Lamp source: Individual RGBA LEDs
Cell/fixture wattage: 33W/800W
Beam Angle(s): 22°
Motorized Tilt/Pan: No
Variable CTO: No

FX Macros: Yes
IP Rating: IP-20
MSRP: \$4,845
Comments: Four cells per foot; units can be grouped, blending optics eliminate color shadows.

chroma-q.com

ADJ WiFly EXR QA12BAR IP



Number of Cells: 12
Lamp source: RGBA
Cell/fixture wattage: 5W/60W
Beam Angle(s): 25°
Motorized Tilt/Pan: No

Variable CTO: No
FX Macros: No
IP Rating: IP-65
MSRP: \$499.99
Comments: N/A

adj.com

Ayrton Arcaline 3

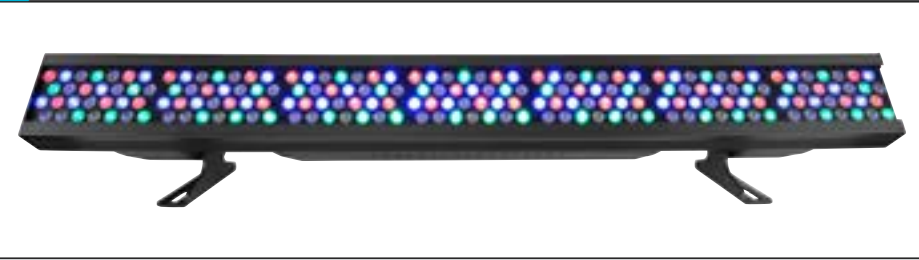


Number of Cells: 12
Lamp source: RGBW
Cell/fixture wattage: 15W/180W
Beam Angle(s): 6.5° native beam angle; variable with optional filters
Motorized Tilt/Pan: No

Variable CTO: Yes
FX Macros: Yes
IP Rating: IP-65
MSRP: \$2,159
Comments: Can be used in multiple configurations without additional accessories.

ayrton.eu

Chauvet Professional Ovation B-1965 FC



Number of Cells: 7
Lamp source: RGBAL
Cell/fixture wattage: 90W/422W
Beam Angle(s): 24° x 21°
Motorized Tilt/Pan: No
Variable CTO: No

FX Macros: No
IP Rating: IP-20
MSRP: \$2,499.99
Comments: RGBA+Lime. Fixtures responds to RDM, Art-Net, sACN and DMX control. Beam angle is 44° x 22° w/ filter.

chauvetprofessional.com

Claypaky SharBar

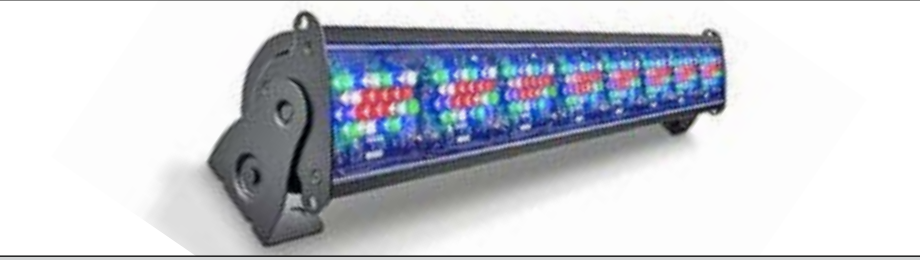


Number of Cells: 6
Lamp source: RGBW
Cell/fixture wattage: 30W/300W
Beam Angle(s): 2°-12°
Motorized Tilt/Pan: Yes
Variable CTO: Yes

FX Macros: Yes
IP Rating: IP-20
MSRP: \$7,000
Comments: Six moving mirrors allow users to make use of pinpoint beams or light curtain effects.

claypaky.it

Color Kinetics ColorBlaze TR4



Number of Cells: 12
Lamp source: RGBA OR RGBW
Cell/fixture wattage: 35W/230W
Beam Angle(s): 10° or 18°
Motorized Tilt/Pan: No
Variable CTO: No

FX Macros: Yes
IP Rating: IP-20
MSRP: \$2,700
Comments: Fixture available with different beam angles and LED colors. Can run as RGB as well.

colorkinetics.com

Elation Professional Chorus Line 16



Number of Cells: 16
Lamp source: RGBW
Cell/fixture wattage: 40W/739W
Beam Angle(s): Variable
Motorized Tilt/Pan: Yes/No
Variable CTO: No

FX Macros: Yes
IP Rating: IP-20
MSRP: \$3,000
Comments: Strobe, 16-bit dimming and variable dimming curve modes. Variable LED refresh rate and gamma brightness.

elationlighting.com

Enttec Americas ET DX4 300mm



Number of Cells: 6
Lamp source: RGBW
Cell/fixture wattage: 9W/55W
Beam Angle(s): 40°
Motorized Tilt/Pan: No

Variable CTO: No
FX Macros: No
IP Rating: IP-20
MSRP: \$499
Comments: Compact, RDM-capable wash offers 8- and 16-bit dimming with a high CRI.

enttec.com

GLP impression X4 Bar 20



Number of Cells: 20
Lamp source: RGBW
Cell/fixture wattage: 15W/900W
Beam Angle(s): 7°-50°
Motorized Tilt/Pan: Yes/No
Variable CTO: Yes

FX Macros: Yes
IP Rating: IP-22
MSRP: \$5,399
Comments: Consistent pixel spacing between adjacent units.

germanlightproducts.com

DTS Lighting Katana



Number of Cells: 12
Lamp source: RGBW
Cell/fixture wattage: 20W/300W
Beam Angle(s): 3.5°-30°
Motorized Tilt/Pan: Yes
Variable CTO: Yes

FX Macros: Yes
IP Rating: IP-20
MSRP: \$3,500
Comments: Dynamic "blade" projection made possible with fixture's custom 3.5° to 30° linear zoom.

dts-lighting.it

elektraLite elektraBar



Number of Cells: 12
Lamp source: RGBWAI
Cell/fixture wattage: 12W/180W
Beam Angle(s): 10°, 24°, 40°
Motorized Tilt/Pan: No
Variable CTO: Yes

FX Macros: Yes
IP Rating: IP-65
MSRP: \$949
Comments: Fixture makes use of 18 12W 6-in-1 LEDs.

myelektralite.com

ETC ColorSource Linear 4

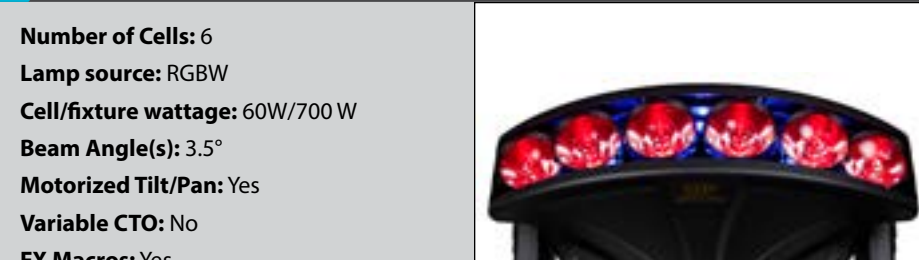


Number of Cells: 4
Lamp source: RGB-L
Cell/fixture wattage: 115W/460W
Beam Angle(s): 15° (others with optional diffusions)
Motorized Tilt/Pan: No

Variable CTO: NA
FX Macros: Yes
IP Rating: IP-20
MSRP: \$3,800
Comments: Also available in Deep Blue array.

etcconnect.com

High End Systems HEX



Number of Cells: 6
Lamp source: RGBW
Cell/fixture wattage: 60W/700W
Beam Angle(s): 3.5°
Motorized Tilt/Pan: Yes
Variable CTO: No
FX Macros: Yes
IP Rating: IP-20
MSRP: \$7,250
Comments: 60W RGBW LED source, new TIR Lens, individual pan control.

highend.com

BUYERSGUIDE

Lightronics FXLD2512B51D



Number of Cells: 12
Lamp source: RGBAW
Cell/fixture wattage: 25W/330W
Beam Angle(s): 60°
Motorized Tilt/Pan: No
Variable CTO: No

FX Macros: No
IP Rating: IP-20
MSRP: \$1,480
Comments: Standalone and DMX-512 control options, adjustable mounting brackets included.

lightronics.com

Mega Lite Drama Strip P840



Number of Cells: 8 x Penta COB Color
Lamp source: RGBWA
Cell/fixture wattage: 40W/214W
Beam Angle(s): LED Beam Angle: 33°, LED Field Angle: 60°
Motorized Tilt/Pan: No
Variable CTO: Yes

FX Macros: Yes
IP Rating: N/A
MSRP: \$909
Comments: The Drama Strip is a multi-directional strip fixture that also offers pixel control.

megasystemsinc.com

Philips Showline SL BAR 660



Number of Cells: 36
Lamp source: RGBW
Cell/fixture wattage: 20W/750W
Beam Angle(s): 60°
Motorized Tilt/Pan: No
Variable CTO: Yes

FX Macros: Yes
IP Rating: IP-20
MSRP: \$2,998
Comments: Can be used in place of strips, border lights, footlights or cyc-lights. Impressive coverage and color washing.

philips.com/showline

Robe CycFX 8



Number of Cells: 8X 15W RGBW LED Multichips
Lamp source: Yes
Cell/fixture wattage: 15W/150W
Beam Angle(s): 8°-67°
Motorized Tilt/Pan: Yes/No

Variable CTO: Yes
FX Macros: Yes
IP Rating: N/A
MSRP: Call dealer for a quote
Comments: Individually-controlled 15W RGBW LEDs on 1m moving strip.

robelighting.com

Robert Juliat Dalis 862



Number of Cells: 4
Lamp source: Original
Cell/fixture wattage: 37.5W/150W
Beam Angle(s): 90° vertical footlight
Motorized Tilt/Pan: No
Variable CTO: Yes

FX Macros: Yes
IP Rating: IP-20
MSRP: \$2,995
Comments: Bright near and far field footlight offering 10,464 lumens of output from a low profile, fan free fixture.

robertjuliat.com

Techni-Lux Octobar 830



Number of Cells: 8
Lamp source: RGB COB
Cell/fixture wattage: 30W/280W
Beam Angle(s): 60°
Motorized Tilt/Pan: No
Variable CTO: No

FX Macros: No
IP Rating: Indoor use
MSRP: \$1,169
Comments: Hangs in any direction.

techni-lux.com

Coming Next Month



Data Distribution