



SEVEN BATTEN Series[™]

The **SEVEN Batten Series**™ is a seven color batten wash luminaire series with 25W 7-in-1 RGBAW + Lime + UV (395nm) LEDs and comes in 1.2 ft (0.4m), 3.5 ft (1.0m), and 6.0 ft (1.8m) lengths. Features include individual hue, saturation, and intensity control, special RGB SEVEN 3 channel mode (RGB + dynamic white, amber, lime, and UV), pixel mapping zones with pixel flip mode, smooth color mixing, internal programs with speed and fade control, 64 unique 7-color macros, selectable 16-bit dimming curve modes, adjustable LED refresh rate and gamma brightness for flicker free operation for TV and FILM, DMX Art-Net, Kling-Net, and RDM (Remote Device Management) protocol support, 3/5pin DMX, RJ45 ethernet, Locking Power Cable and in/ out connections, 220° manual tilt adjustable mounting brackets, OLED menu display with a 4-button control panel, a multi-voltage universal auto switching power supply (100-240v), a rugged powder coated die-cast aluminum exterior, and an integrated gel / frost filter slot.

FEATURES

SEVEN Color Batten Wash Luminaire Series 25W 7-in-1 RGBAW + Lime + UV (395nm) LEDs SEVEN BATTEN 14 - (12) LEDs | 1.2 ft (0.4m) SEVEN BATTEN 42 - (36) LEDs | 3.5 ft (1.0m) SEVEN BATTEN 72 - (60) LEDS | 6.0 ft (1.8m) Individual Hue, Saturation, and Intensity Control RGB+SEVEN 3 CH Mode (RGB + White, Amber, Lime, UV) Pixel Mapping Zones with Pixel Flip Mode Smooth Color Mixing + 64 Unique 7-Color Macros Internal Programs with Speed/Fade Control Selectable 16-bit Dimming Curve Modes **DMX Adjustable LED Refresh Rate** Adjustable LED Gamma Brightness Flicker Free Operation for TV and FILM DMX, Art-Net, Kling-Net, and RDM Protocol Support 220° Manual Tilt Adjustable Mounting Brackets **Rugged Die-Cast Aluminum Exterior**



INTEGRATED GEL / FROST FILTER SLOT

ELATION | SEVEN BATTEN SERIES | Product Specification Sheet

Specifications are subject to change without notice $\mathop{\complement}$ Elation Professional 08/31/20

Integrated Gel / Frost Filter Slot

PRODUCT SPECIFICATIONS

SOURCE

25W 7-IN-1 RGBAW + Lime + UV (395nm) LEDs

SEVEN BATTEN 14 - 12 LEDS SEVEN BATTEN 42 - 36 LEDS

SEVEN BATTEN 72 - 60 LEDS

50,000 Hour Average LED Life*

*May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control and Dimming.

PHOTOMETRIC DATA (Beam/Field/Total Output Lumens)

SEVEN BATTEN 14 - 18° Beam / 33° Field / 4,000+ TOL **SEVEN BATTEN 42** - 20° Beam / 39° Field / 11,800+ TOL **SEVEN BATTEN 72** - 23° Beam / 42° Field / 21,500+ TOL

EFFECTS

Individual Hue, Saturation, and Intensity Control RGB + Seven Color 3 CH DMX Mode Pixel Mapping Zones with Pixel Flip Mode Smooth Color Mixing

Internal Program Macros w/Speed and Fade Control 64 Unique 7-Color Macros

Selectable 16-bit Dimming Curve Modes

COLOR

RGBAW + Lime + UV (395nm)

CONTROL / CONNECTIONS

SEVEN BATTEN 14 - (12) DMX Modes (22 total channels)
SEVEN BATTEN 42 - (12) DMX Modes (50 total channels)
SEVEN BATTEN 72 - (12) DMX Modes (78 total channels)
DMX, Art-Net, Kling-Net, and RDM Protocol Support
4 Button Control Panel / 180° Reversible OLED Menu Display
DMX Adjustable Refresh Rate (900-25,000 (Hz)
Adjustable Gamma Brightness (2.0, 2.2, 2.4, 2.8)
3/5pin DMX, ethernet RJ45, and Locking Power Cable In/
Out

SIZE / WEIGHT

SEVEN BATTEN 14 - 1.2 foot (0.4m)

Length: 14.0" (355.6mm) Width: 4.5" (114.3mm) Vertical Height: 9.0" (228.6mm)

Weight: 17.0 lbs. (7.7kg)

SEVEN BATTEN 42 - 3.5 foot (1.0m)

Length: 42.0" (1066.8mm) Width: 4.5" (114.3mm) Vertical Height: 9.0" (228.6mm) Weight: 39.0 lbs. (17.7kg) SEVEN BATTEN 72 - 6 foot (1.8m)

Length: 72.0" (1828.8mm) Width: 4.5" (114.3mm) Vertical Height: 9.0" (228.6mm)

Vertical Height: 9.0" (228.6mm) Weight: 58.0 lbs. (26.3kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz 14°F to 113°F (-10°C to 45°C)

SEVEN BATTEN 14 - 201W Max Power Consumption

SEVEN BATTEN 42 - 614W Max Power Consumption

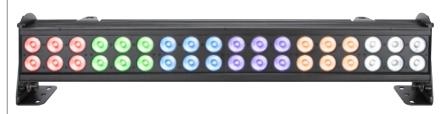
SEVEN BATTEN 72 - 1000W Max Power Consumption

APPROVALS / RATINGS

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IP20





Multiple Pixel Mapping Zone Control



Versatile Data/Power Linking Options / Easy System Menu Navigation



220° Manual Tilt Adjustable Mounting Brackets



Integrated Gel / Frost Filter Slot

	ORDERING INFORMATION
ORDER CODE	ITEM
SEV072	SEVEN BATTEN 72
SEV042	SEVEN BATTEN 42
SEV014	SEVEN BATTEN 14
QUICK RIG CLAMP	Low Profile Quick Release Clamp
CAT005	5 ft. (1.5m) CAT6 PRO ETHERNET (RJ45) Cable
AC3PDMX5PRO	5 ft. (1.5m) 3pin PRO DMX Cable
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable
NEU096	5 ft. (1.5m) Locking Power Link Cable

