

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 etherCON, and powerCON TRUE1 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**
- Internal Programs with Speed/Fade Control**
- 64 Unique 7-Color Macros**
- Selectable 16-bit Dimming Curve Modes**
- Adjustable LED Refresh Rate + 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**



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 - (10) DMX Modes (22 total channels)

SEVEN BATTEN 42 - (10) DMX Modes (50 total channels)

SEVEN BATTEN 72 - (10) DMX Modes (78 total channels)

DMX, Art-Net, Kling-Net, and RDM Protocol Support

4 Button Control Panel / 180° Reversible OLED Menu Display

Adjustable Refresh Rate (900-25,000 Hz)

Adjustable Gamma Brightness (2.0, 2.2, 2.4, 2.8)

3/5pin DMX, etherCON RJ45, and powerCON TRUE 1 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)

Weight: 58.0 lbs. (26.3kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz

5°F to 113°F (-15°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



IP20



Intertek
4010765



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
QUICK RIG CLAMP	Low Profile Quick Release Clamp
SEV072	SEVEN BATTEN 72
SEV042	SEVEN BATTEN 42
SEV014	SEVEN BATTEN 14
CAT005	5 ft. (1.5m) CAT6 PRO ETHER-CON (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) powerCON TRUE1 Power Link Cable

Specifications are subject to change without notice ©Elation Professional 01/22/19



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