

WELL BATTEN 14

A battery-powered lighting batten that delivers 14 zones of control for dynamic pixel-mapping effects and includes a preprogrammed library of looks with an 18-hour runtime.

Ideal for mobile productions, touring events, and any indoor or outdoor application where rapid, flexible, and cable-free deployment is crucial.

- Houses 28 RGBW LEDs delivering 3,854 lumens with a 2600K to 10,000K color temperature range.
- Delivers a focused 16° beam angle for precise illumination and defined visual effects.
- Offers selectable battery runtimes up to 18 hours for versatile power management.
- Built with a durable IP65-rated housing for reliable operation in outdoor environments.
- Supports versatile control options including DMX, RDM, CRMX, and an optional RF remote.
- Ensures flicker-free on-camera performance with adjustable Pulse Width Modulation.



SPECIFICATIONS

Optical

Light Source: 28 LEDs (RGBW) 13.2W, (516mA), 50,000 hours life expectancy.

Color Temperature (range): 2600 to 10,000K

Beam Angle: 16°

Field Angle: 33.8°

Cutoff Angle: 64.1°

Lumens: 3854 lm (AC power)

Illuminance: 1050 lux @ 5 m (AC power) Lumens:

Lumens: 2210 lm (OFF battery setting)

Illuminance: 601 lux @ 5 m (OFF battery setting)

Lumens: 2319 lm (5-hour battery setting)

Illuminance: 631 lux @ 5 m (5-hour battery setting)

Lumens: 1437 lm (8-hour battery setting)

Illuminance: 392 lux @ 5 m (8-hour battery setting)

Lumens: 890 lm (12-hour battery setting)

Illuminance: 243 lux @ 5 m (12-hour battery setting)

Lumens: 548 lm (18-hour battery setting)

Illuminance: 148 lux @ 5 m (18-hour battery setting)

Selectable PWM: 1000 Hz, 2000 Hz, 3000Hz, 4000Hz, 6000Hz, 25kHz

Dynamic Effects

Dimmer: Electronic

Shutter/Strobe: Electronic

Strobe Rate: 0 to 30 Hz

Standalone Color Mixing: Yes

Color Temperature Presets: Yes

Dim Modes: 4

Dim Curves: 4

Built-in Automated Programs: Yes

Customizable Programs: No

Recall Custom Programs: No

Construction / Physical

Dimensions: 39.4 x 7.9 x 6.4 in (1001 x 200 x 163 mm)

Weight: 16.4 lb (7.4 kg)

Weight (shipping weight): 186.3 lb (84.5 kg)

Exterior Color: Black

Housing Material: Aluminum diecast

Connections

Power Connection: Edison (local) plug to Seetronic PowerKon IP65

Power Input (fixture and charging case): Seetronic PowerKon IP65

Power Output (fixture and charging case): Seetronic PowerKon IP65

Data Connectors: 5-pin XLR

Cable Length (power): 5 ft (1.5 m)

Software Connection: USB-C

Control

Control Protocol: DMX, RDM, CRMX, NFC, RF

DMX Channels: 5,8,15,66,85

Modes/Personalities: 6 personalities (5ch,8ch,15ch,66ch,85ch)

Wireless WDMX "G" Compatibility: G4S

Wireless Lumen Radio Compatibility: CRMX

Electrical

Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)

Single Unit:

Power Linking: 17 units @ 120 V; 30 units @ 208 V; 32 units @ 230 V

Power and Current: 84 W, 0.70 A @ 120 V, 60 Hz

Power and Current: 82 W, 0.40 A @ 208 V, 60 Hz

Power and Current: 83 W, 0.37 A @ 230 V, 50 Hz

4 Pack Case:

Power Linking: 4 units @ 120 V; 7 units @ 208 V; 7 units @ 230 V

Power and Current: 348 W, 2.90 A @ 120 V, 60 Hz

Power and Current: 343 W, 1.68 A @ 208 V, 60 Hz

Power and Current: 344 W, 1.53 A @ 230 V, 50 Hz

Battery

Battery type: Lithium Nickel Cobalt AL (Li) (NiCoAL)

Rechargeable: Yes

Battery Charge Time: 7 hours

Battery Life: selectable: off, 5, 8, 12, 18 hrs

Certifications / Qualifications

Certifications: CE, UKCA, FCC, ROHS

IP Rating: IP65, temporary outdoor/wet use

Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

Optional Accessories

Clamps

WELL Batten 14 - 15° Filter Pack

WELL Batten 14 - 60° x 10° Filter Pack

PowerKon Extension cables

5 pin DMX Cables

What's Included

(4) WELL BATTEN 14

(1) 4 slot charging case

(1) basic RF controller

(4) Seetronic PowerKon IP65 power cords

(8) Omega Brackets

(8) glare shields

(1) QRG