



## WELL STX 360

A large, battery-operated, and IP65-rated LED tube that delivers 360 degrees of bright, high-CRI, pixel-mappable RGBWW light with versatile wireless control. Ideal for creating dynamic set pieces, vibrant accent lighting, and on-camera eye-candy for events, broadcast, and architectural applications where wireless freedom is essential.

- Delivers excellent on-camera performance with 512 high-CRI RGBWW LEDs.
- Offers detailed pixel-mapping effects with 16 individually controllable zones per tube.
- Built with a rugged, IP65-rated housing for reliable performance in any weather condition.
- Provides selectable runtimes of 3, 5, 8, and 12 hours to optimize battery performance.
- Supports versatile wireless operation through an integrated W-DMX receiver.
- Ships as a complete tour-ready kit with four fixtures in a charging flight case.

### SPECIFICATIONS

#### Optical

**Light Source:** 512 LEDs (256 RGB / 256 WW) SMD 5050, 50,000 hours life expectancy

**Color Temperature (range):** 2800 to 8000 K

**Color Temperature (at full):** 9670 K

**CRI:** 91.9 @ 4000 K

**Beam Angle:** 360°

**Field Angle:** 360°

**Illuminance (total):** 5 lux @ 5 m – 3 hr run time

**Lumens – Output:** 1,718 lm – 3 hr run time

**PWM Frequency:** Scrambled PWM

#### Dynamic Effects

**Dimmer:** Electronic

**Shutter/Strobe:** Electronic

**Strobe Rate:** 0 to 28 Hz

**Standalone Color Mixing:** Yes

**Color Temperature Presets:** Yes

**Dim Modes:** 4

**Built-in Automated Programs:** Yes

#### Construction / Physical

**Dimensions:** 59.09 x 2.75 x 2.75 in (1501 x 70 x 70 mm)

**Dimensions (charging case):** 69.8 x 19.5 x 6.4 in (1773 x 495 x 163 mm)

**Weight:** 9 lb (4.1 kg)

**Weight (charging case):** 85 lb (38.6 kg)

**Threaded Bolt:** M12-1.75

**Exterior Color:** Black

**Housing Material:** Aluminum alloy, Plastic

#### Connections

**Power Connection (single charger):** Edison (Local) plug to Seetronic Powerkon IP65

**Power Connection (charging case):** Edison (Local) plug to Seetronic Powerkon IP65

**Power Input (single charger):** Seetronic Powerkon IP65

**Power Input (charging case):** Seetronic Powerkon IP65

**Power Output (charging case):** Seetronic Powerkon IP65

**Cable Length power (single charger):** 5 ft (1.5 m)

**Cable Length power (charging case):** 5 ft (1.5 m)

#### Control

**Control Protocol:** W-DMX

**DMX Channels:** 4, 15, 64 or 67

**Modes/Personalities:** 4 personalities

## Electrical

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

**Input Voltage (single charger):** 24 VDC, 2.5 A, 100 to 240 VAC, 50/60 Hz (auto-ranging)

**Power Linking (charging case):** 8 units @ 100 V; 10 units @ 120 V; 10 units @ 208 V; 11 units @ 230 V; 12 units @ 230 V

**Power and Current (single charger):** 41 W, 0.403 A @ 100 V, 60 Hz

**Power and Current (charging case):** 164 W, 1.612A @ 100 V, 60 Hz

**Power and Current (single charger):** 40 W, 0.331 A @ 120 V, 60 Hz

**Power and Current (charging case):** 160 W, 1.324 A @ 120 V, 60 Hz

**Power and Current (single charger):** 66 W, 0.315 A @ 208 V, 60 Hz

**Power and Current (charging case):** 264 W, 1.260 A @ 208V, 60 Hz

**Power and Current (single charger):** 67 W, 0.291 A @ 230 V, 50 Hz

**Power and Current (charging case):** 268 W, 1.188 A @ 230 V, 50 Hz

**Power and Current (single charger):** 67 W, 0.281 A @ 240 V, 50 Hz

**Power and Current (charging case):** 268 W, 1.124 A @ 240 V, 50 Hz

**Power and Current (resting w/single charger):** 3 W, 0.035 A @ 100 V, 60 Hz

**Power and Current (resting w/charging case):** 12 W, 0.140 A @ 100 V, 60 Hz

**Power and Current (resting w/single charger):** 4 W, 0.036 A @ 120 V, 60 Hz

**Power and Current (resting w/charging case):** 16 W, 0.144 A @ 120 V, 60 Hz

**Power and Current (resting w/single charger):** 9 W, 0.043 A @ 208 V, 60 Hz

**Power and Current (resting w/charging case):** 36 W, 0.172 A @ 208 V, 60 Hz

**Power and Current (resting w/single charger):** 9 W, 0.041 A @ 230 V, 50 Hz

**Power and Current (resting w/charging case):** 36 W, 0.164 A @ 230 V, 50 Hz

**Power and Current (resting w/single charger):** 10 W, 0.042 A @ 240 V, 50 Hz

**Power and Current (resting w/charging case):** 40 W, 0.168 A @ 240 V, 50 Hz

## Battery

**Battery type:** Lithium Ion

**Quantity of cells:** 5 cells

**Rechargeable:** Yes

**Watt Hours:** 185.9 Wh

**Battery Charge Time:** 4 hours

**Battery Life:** 3,5,8,12 hours

**Battery Power:** 18.5 V, 10.05 Ah

## Certifications / Qualifications

**Certifications:** CE, FCC

**IP Rating:** IP65, for temporary outdoor use

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

**Temperature (Operating):** -22 °F to 113 °F (-30 °C to 45 °C)

## Optional Accessories

Safety Cable: SC-07

IP Rated Seetronic® Powerkon Extensions

## What's Included

(4) WELL STX 360

True 1 style power cord with Edison plug (EU bare end)

Charging flight case

(4) tripod stands

(4) hanging eye bolts

(1) IR Remote

Quick Reference Guide