

# WELL STX 360

## FEATURES

- (4) Pixel-mapping, battery operated, 1.5 meter, IP65 rated LED sticks with 360 degree viewing angle, including (4) mounting stands, (4) hanging eye bolts, (1) IR remote, and (1) charging case
- 16 individual zones of control for pixel mapping effects
- High CRI LEDs for fantastic skin tone rendering
- Simple and complex operational modes
- Built in editable pre-programmed effects that are controllable from the menu and over DMX
- 3, 5, 8, and 12 hour settings for optimizing performance time
- Included accessories for several mounting options
- Included charging flight case for easy transportation and charging of fixtures
- Update software over USB-C connection in flight case (upload all 4 fixtures at once)
- Works in both stand-alone modes as well as under DMX over W-DMX
- Works perfectly with the WELL-COM controller and app



## 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

- 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)

## 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

## **OPTIONAL ACCESSORIES**

- Safety Cable: SC-07
- IP Rated Seetronic® Powerkon Extensions