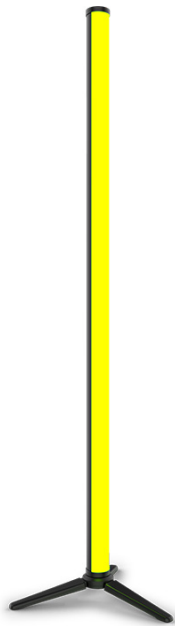# WELL STX 180

SPECIFICATIONS

Optical

- Light Source: 128 LEDs (64RGB / 64WW) SMD 5050, 50,000 hours life expectancy
- Color Temperature (range): 2800 to 8000 K
- Color Temperature (at full): 9936 K
- CRI: 94 @4000 K
- Beam Horizontal Angle: 126°
- Beam Vertical Angle: 125°
- Field Horizontal Angle: 214°
- Field Vertical Angle: 210°
- Illuminance (total): 17 lux @ 5 m – 3 hr run time
- Lumens – Output : 1387 – 3 hr run time

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 22 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Dim Modes: 4
- Built-in Automated Programs: Yes

Optional Accessories

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

FEATURES

- (6) pixel-mapping, battery-operated, 1 meter, IP65-rated LED strips with 180 degree viewing angle, including (6) mounting stands, (12) magnetic brackets, (6) hanging eye bolts, (6) stealth black filters (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 6 fixtures at once)
- Works in both standalone modes and under DMX over W-DMX
- Works perfectly with the WELL-COM controller and app

Construction / Physical

- Dimensions: 39.3 x 1.6 x 1.6 in (1000 x 42.4 x 42.4 mm)
- Dimensions (charging case): 54.6 x 21.4 x 7.1 in (1388 x 545 x 181.5 mm)
- Weight: 3.4 lb (1.5 kg)
- Weight (charging case): 22 lb (9.97 kg)
- Threaded Bolt: M12-1.75
- Exterior Color: Black
- Housing Material: Aluminum alloy, Plastic

Connections

- Power Connection: Edison plug to Seetronic Powerkon IP65
- Power Input: Seetronic Powerkon IP65
- Power Output: Seetronic Powerkon IP65

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Control

- Control Protocol: W-DMX, IRC
- DMX Channels: 4, 15, 64 or 67
- Modes/Personalities: 4 personalities

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 8 units @ 120 V; 14 units @ 208 V; 15 units @ 230 V
- Power and Current (single unit charging): 30 W, 0.336 A @ 100 V, 60 Hz
- Power and Current (charging case): 167 W, 1.687 A @ 100 V, 60 Hz [
- Power and Current (single unit charging): 30 W, 0.105 A @ 120 V, 60 Hz
- Power and Current (charging case): 165 W, 1.396 A @ 120 V, 60 Hz
- Power and Current (single unit charging): 27 W, 0.298 A @ 208 V, 60 Hz
- Power and Current (charging case): 160 W, 0.848 A @ 208 V, 60 Hz
- Power and Current (single unit charging): 26 W, 0.262 A @ 230 V, 50 Hz
- Power and Current (charging case): 159 W, 0.769 A @ 230 V, 50 Hz
- Power and Current (single unit charging): 26 W, 0.266 A @ 240 V, 50 Hz
- Power and Current (charging case): 156 W, 0.738 A @ 240 V, 50 Hz

Certifications / Qualifications

- CE, FCC, UKCA
- IP Rating: IP65, for temporary outdoor use

What's Included

- (6) WELL STX 180
- True 1 style power cord with Edison plug (EU bare end)
- Charging flight case
- (6) stands
- (12) magnetic clamps
- (6) hanging eye bolts
- (6) Stealth filters
- Quick Reference Guide

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