

# WELL Panel

## FEATURES

- A completely wireless, IP65 rated, battery powered fixture with 24 quad color (red, green, blue and warm white) LEDs that is controlled by W-DMX, DMX or control panel
- High CRI value of 90+ across different color temperatures of white
- Selectable Red Shift emulation over DMX and from the fixture display
- Selectable PWM settings
- Selectable dimming speed and curves
- Built in color temperature presets and
- RDM control over DMX for fixture setup and reporting
- Line voltage input allows fixture to operate while being charged
- Built in power loss detection when operating under line voltage
- Wireless operation with WDMX or as well as wired DMX operation
- Magnetic diffuser filter included for wider light coverage
- Omega bracket included for easy hanging options
- User selectable hours of operation (3, 5, 8, 12) at full output with a recharge time of 4 hours
- Built in automated programs recallable by W-DMX, DMX or manually.
- 170-degree rotation of the panel from the base for easy direction of light
- IP65 rating for temporary outdoor usage
- Accessory filter pack with 10 x 60 and 40R60 sold separately



## SPECIFICATIONS

### OPTICAL

- Light Source: 24 LEDs (24 red, 24 green, 24 blue, 24 warm white) 1 to 3 W, (500 mA), 50,000 hours life expectancy.
- Lumens: 5117 w/filter, 5773 w/o filter
- Installed Optics: 15°
- Beam Angle (w/o filter): 14°
- Beam Angle (w/filter): 32.3°
- Field Angle (w/o filter): 25.8°
- Field Angle (w/filter): 54.4°
- Illuminance (w/o filter): 2830 lux @ 5 m
- Illuminance (w/ filter): 550 lux @ 5 m

### DYNAMIC EFFECTS

- Tilt: 170°
- Tilt Ranges: 0° to 170° tilt
- Color Macros: 20 color macros
- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 30 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Built in red shift: yes

- Dim Curves: 4
- Dim Modes: 4
- Built-in Automated Programs: Yes

## **CONSTRUCTION / PHYSICAL**

- Dimensions: 17.17 x 5.31 x 10.24 in (436 x 135 x 260 mm)
- Weight (single unit): 22.6 lb (10.3 kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast

## **CONNECTIONS**

- Power Connection: Seetronic PowerKon IP 65
- Power Input/output: Seetronic PowerKon IP 65
- Data input/output: 5-pin XLR
- Cable Length (power): 5 ft (1.5 m)

## **CONTROL**

- Control Protocol: DMX, W-DMX
- DMX Channels: 4, 8, 12, 13 or 21
- Modes/Personalities: 5 personalities (4Ch, 8Ch, 12Ch, 13Ch, 21Ch)

## **ELECTRICAL**

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 9 units @ 120 V; 17 units @ 208 V; 18 units @ 230 V
- Power and Current (single unit charging): 147 W, 1.229 A @ 120 V, 60 Hz
- Power and Current (single unit charging): 146 W, 0.700 A @ 208 V, 60 Hz
- Power and Current (single unit charging): 146 W, 0.634 A @ 230 V, 50 Hz

## **BATTERY**

- Battery type: Lithium Ion
- Rechargeable: Yes
- Battery Charge Time: 4 hours
- Battery Life: selectable: 3, 5, 8, 12 hrs

## **CERTIFICATIONS / QUALIFICATIONS**

- CE, FCC, UKCA
- IP Rating: IP65, temporary outdoor/wet use with pressure equalizing M12 GORE valve
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

## **WHAT'S INCLUDED**

- WELL Panel
- Magnetic filter
- Omega bracket
- QRG

## **OPTIONAL ACCESSORIES**

- Professional Clamps: CTC-50HC, CTC-50HCN
- Safety Cable: SC-07
- Accessory filter pack with 10 x 60 and 40R60 sold separately (Well Panel Filter Pack)