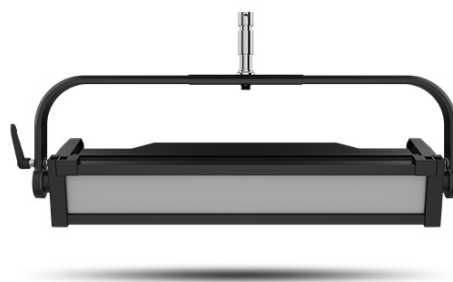# onAir Panel 3 IP

FEATURES

- Full-spectrum LED linear format soft light panel style fixture for broadcast, film, and special events
- IP65 rating for all weather use indoors or out.
- Linear color temperature presets from 2800 K to 8000 K with high CRI and CQS
- Virtual color wheel with color matched to popular gel colors
- +/- Green adjustment and emulated red-shift via DMX or on-board control
- RDM (Remote Device Management) and CRMX Wireless Control for added flexibility
- Adjustable PWM (Pulse Width Modulation) to avoid flickering on camera
- Virtually silent operation for use in studio applications
- Ultra-smooth 16-bit dimming curves and speeds to complement any lighting scheme.
- Easily switch mounting options from jr pin to omega bracket
- Drop-in slot for diffusers and intensifier filter (sold separately)
- Rugged design for years of rough use in the most extreme conditions.
- Easy to use on-board control with full access to all the features of the fixture without the need for a dedicated controller.
- USB port for fixture software updates
- 28 VDC power input via 3-pin XLR to power the fixture from an external battery pack

SPECIFICATIONS

OPTICAL

- Light Source: 120 LEDs (tri-color RGB) 1.5 W, (282 mA), 50,000 hours life expectancy.
- Light Source: 120 LEDs (WW) 0.5 W, (113 mA), 50,000 hours life expectancy.
- Color Temperature (range): 2800 to 8000 K
- Color Temperature (at full): 5527K
- CRI (3200 K): 91.2
- Beam Angle (No Optics): 111.3°
- Beam Angle (Light Filter): 96.7°
- Beam Angle (Medium Filter): 97.8°
- Beam Angle (Heavy Filter): 108.2°
- Beam Angle (Intensifier Filter): 74.4°
- Field Angle (No Optics): 153.9°
- Field Angle (Light Filter): 149°
- Field Angle (Medium Filter): 158.4°
- Field Angle (Heavy Filter): 162°
- Field Angle (Intensifier Filter): 135.2°
- Lumens (No Optics): 8080
- Lumens (Light Filter): 6896
- Lumens (Medium Filter): 6317
- Lumens (Heavy Filter): 5964

CHAUVET PROFESSIONAL

- Lumens (Intensifier Filter): 5498
- Illuminance (No Optics): 143 lux @ 5 m
- Illuminance (Light Filter): 134 lux @ 5 m
- Illuminance (Medium Filter): 110 lux @ 5 m
- Illuminance (Heavy Filter): 91 lux @ 5 m
- Illuminance (Intensifier Filter): 141 lux @ 5 m
- Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 25,000 Hz

DYNAMIC EFFECTS
- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 20 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Dim Modes: 4
- Dim Curves: 4
- Built-in Automated Programs: Yes

CONSTRUCTION / PHYSICAL
- Dimensions: 11.2 x 33.75 x 4.75 in (284.48 x 857.25 x 120.65 mm)
- Weight: 26 lb (12 kg)
- Exterior Color: Black
- Housing Material: Die-Cast Magnesium

CONNECTIONS
- Power Connection: Edison (Local) plug to Seetronic Powercon IP65
- Power Input: Seetronic Powercon IP65
- Power Output: Seetronic Powercon IP65
- Power Input: 28 VDC, 3-pin IP65 XLR
- Data Connectors: 5-pin IP65 XLR, Seetronic etherCON® Compatible
- Cable Length (power): 5 ft (1.5 m)
- Software Connection: Type-C USB

CONTROL
- Control Protocol: Art-Net, sACN, DMX, WDMX, CRMX, RDM
- DMX Channels: 1, 3, 4, 5, 6, 8, 11, 12, 15, 19, 24, XY Basic, XY Extended
- Art-Net Channels: 1, 3, 4, 5, 6, 8, 11, 12, 15, 19, 24, XY Basic, XY Extended
- Modes/Personalities: 14 personalities (1, 3, 4, 5, 6, 8, 11, 12, 15, 19, 24, XY Basic, XY Extended)

ELECTRICAL
- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 8 units @ 120 V; 14 units @ 208 V; 16 units @ 230 V
- Power and Current: 167 W, 1.392 A @ 120 V, 60 Hz
- Power and Current: 160 W, 0.823 A @ 208 V, 60 Hz
- Power and Current: 157 W, 0.747 A @ 230 V, 50 Hz

CERTIFICATIONS / QUALIFICATIONS
- CE, MET, FCC, UKCA
- IP Rating: IP65, temporary outdoor use, with pressure equalizing M12 GORE valve
- Temperature (Ambient): -13 °F to 113 °F (-20 °C to 45 °C)

WHAT'S INCLUDED

CHAUVET
PROFESSIONAL

- onAir Panel 3 Slim IP
- Seetronic Powercon IP65 power cord
- Omega bracket with mounting hardware

OPTIONAL ACCESSORIES

- onAir Panel 3 IP Studio Barndoor
- onAir Panel 3 IP 60 deg Honeycomb
- onAir Panel 3 IP 30 deg Honeycomb
- onAir Panel 3 IP Medium, Light and Heavy Filters
- onAir Panel 3 IP Intensifier Filter
- onAir Panel 3 IP Pole Op Yoke
- Professional Clamps : CTC-50HC, CTC-50HCN
- Seetronic Powerkon power linking cables
- 5-pin IP DMX Cables
- Ethernet Cables

CHAUVET
PROFESSIONAL