



## KEY FEATURES

- (1152) 1.5W RGB LED's in 24 Zones
- (432) 5W CW Strobe LED's in 48 Zones
- (96) 1.5W RGB StrobeLine LED's in 12 Zones
- Unique Array Interconnection System
- Art-Net, sACN and KlingNet Support
- IP65 Rated

Merge explosive strobe power and visual creativity with the **PULSE PANEL**! Yet another offering in the innovative Pulse line of strobe lights, the **PULSE PANEL** adds a burst of dynamism and inspiration to any show!

Designers have asked for effect lights that are more than a one-trick pony and the **PULSE PANEL** delivers with multi-functionality as a powerful strobe, bright blinder, high-output wash light or creative eye candy effect all in one.

The **PULSE PANEL** features the same LED layout found on the **PULSE PANEL FX**. 1,152 1.5W RGB LEDs spread across 24 zones around its perimeter, arranged in a grid of 6 zones wide and 4 zones tall. In addition to this, it includes a central strobe line comprising 288 5W cool-white LEDs organized into 24 zones, with 12 zones across and 2 zones tall. These are separated by a line of 96 1.5W RGB LEDs divided into 12 zones. Furthermore, there are 144 additional 5W cool-white LEDs divided into 24 zones, with 12 zones at the top and 12 at the bottom of the fixture's face. These outer LEDs utilize a linear prismatic lens similar to those used in our Rayzor Blade fixtures. When combined, these components deliver an astonishing output exceeding 100,000 total lumens.

**PULSE PANEL** also includes a library of customizable RGB and CW strobe effects along with variable dimming modes and curves for quick programming. The **PULSE PANEL** offers the ability to mirror control of the external strobe lines and center RGB strobe line via DMX control channel, or the menu to make cloning easier.

The **PULSE PANEL** is encased in a durable, fully IP65-rated housing, making it suitable for any environment, indoors or outdoors. The housing includes a unique interlocking mechanism to allow the unit to be hung vertically, or horizontally from other **PULSE PANEL** fixtures, or SÖL Blinder Frame arrays as well. The unit also integrates airline track on the top and bottom. The housing can accept optional diffusion filters, ND filters and other optics.

Controlled via DMX, RDM, Art-Net, sACN, and KlingNet protocols. It also features proprietary Aria x2 wireless device management for simplified system setup and maintenance.



### SOURCE

(1248) 1.5W RGB LEDs  
(432) 5W CW Strobe LEDs  
50,000 Hour Average LED Life\*

\*May vary depending on several factors including but not limited to:  
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off  
Cycling), Control and Dimming.

### PHOTOMETRIC DATA

Total Lumen Output:  
Integrating Sphere:  
All LED: 77,919 Lumens  
CW LED: 110,709 Lumens  
RGB LED: 49,868 Lumens  
CRI: >70  
Beam Angle: 68°  
Field Angle: 112°

### EFFECTS

24 Zones of RGB Plate LEDs (6 x 4)  
48 Zones of CW Strobe LEDs (12 x 4)  
12 Zones of RGB StrobeLine LED's (12 x 1)  
1- 20Hz Strobe Rate  
Library of Customizable RGB and CW Strobe  
Effects  
Variable Dimming Modes and Curves

### COLOR

RGB Color Array

### CONTROL / CONNECTIONS

9 DMX Channel Modes (3ch, 12ch, 22ch, 45ch,  
60ch, 170ch, 88ch, 178ch, 156ch)  
4 Button Control Panel, LED Display  
Aria x2 Wireless Device Management  
RDM (Remote Device Management)  
IP65 5pin XLR DMX In/Out  
IP65 RJ45 Ethernet In/Out (Art-Net, sACN,  
KlingNet)  
IP65 Locking Power Cable In

### SIZE / WEIGHT

Length: 16.5 in (420mm)  
Width: 11.8 in (299mm)  
Height: 8.3 in (210mm)  
Weight: 29.5 lbs. (13.4kg)

### ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz  
Max Power Consumption 1400W  
-4°F to 113°F (-20°C to 45°C)  
BTU/hr (+/- 10%) 4774

### INCLUDED ITEMS

Safety Cable  
IP65 Locking Power Cable  
2x Fixture Interconnect Splice

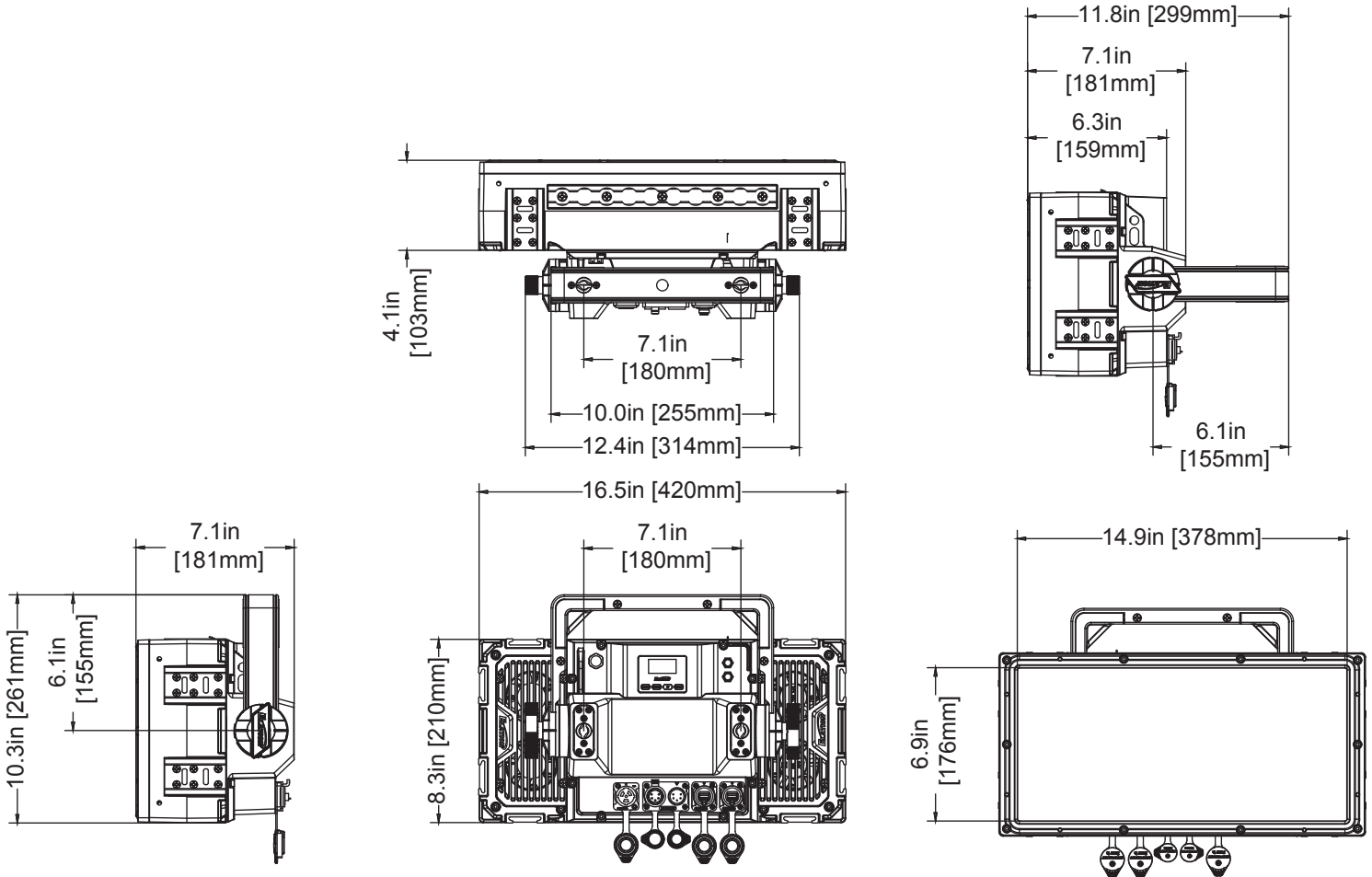
### OPTIONAL ITEMS

SÖL/PULSE HD Yoke (SPHDY)  
Fixture Interconnect Splice Package (FISP06)  
Interconnect Clamp Adapter (FICA01)  
PULSE PANEL Frost (PPL101)  
PULSE PANEL Black Lens (PPL202)  
50501990448 (180mm Zinc Omega Bracket)

### APPROVALS / RATINGS

CE | cETLus | IP65 | FCC | UKCA





## ORDERING INFORMATION

SKU (US)	SKU (EU)	DESCRIPTION
PUL001	1237000343	PULSE PANEL
50501990448	N/A	180mm Zinc Omega Bracket
TOU027	810008264362	Tour Link 5pin, 10 FT., Tour Grade, DMX Data Cable
SPHDY	1236300112	SOL/PULSE HD Yoke
FISP06	1236300110	Fixture Interconnect Splice Package
FICA01	810008265116	Fixture Interconnect Splice Clamp Adapter
PPL101	810008266298	Frost Filter for Pulse Panel and Panel FX
PPL202	810008265857	PULSE PANEL Black Lens

