



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

Fast and Continuous 360° Pan/Spin and 180° Tilt

Art-Net, sACN and KlingNet Support

IP65 Rated

Merge explosive strobe power with visual creativity and dynamic movement with the **PULSE PANEL FX**! A highly versatile and expressive fixture in the innovative Pulse line of strobe lights, the **PULSE PANEL FX** 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 FX** 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 FX** features fast and continuous 360° pan/spin and 180° tilt to add an extra layer of dynamism.

The **PULSE PANEL FX** boasts an array of 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.

The **PULSE PANEL FX** includes a library of customizable RGB and CW strobe effects along with variable dimming modes and curves for quick programming. Cloning the **PULSE PANEL FX** is easy with the numerous control modes, and the ability to mirror control of the external strobe lines and center RGB strobe line via DMX control channel, or the menu. The unit also offers the ability to disable the pan/spin motor if that effect is not desired.

Controlled via DMX, RDM, Art-Net, sACN, and KlingNet protocols, the **PULSE PANEL FX** allows for the use of two separate universes to control the device, one for the fixture movement and another for the LED control. Allowing users to control the LEDs from a media server or separate content control device. It also features proprietary Aria x2 wireless device management for simplified system setup and maintenance. Wrapped in a durable, fully IP65-rated housing, the fixture is suitable for any environment, indoors or outdoors.



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: 78,265 Lumens
CW LED: 108,574 Lumens
RGB LED: 44,090 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
Pan/Spin Angle: 540°/360°
360° Continuous Pan/Spin Movement
Tilt Angle: 180°
Setting to Lock Pan/Spin Movement

COLOR

RGB Color Array

CONTROL / CONNECTIONS

12 DMX Channel Modes (8ch, 16ch, 27ch,
50ch, 62ch, 65ch, 175ch, 90ch, 93ch, 183ch,
161ch, 156ch)
Ability to Address Fixture Control and LED
Control to Separate Universes
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: 8.28" (210mm)
Width: 16.54" (420mm)
Vertical Height: 15.59" (396mm)
Center-to-Center: 20.47" (520mm)
Weight: 38.58 lbs. (17.5kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz
Max Power Consumption 1750W
-4°F to 113°F (-20°C to 45°C)
BTU/hr (+/- 10%) 5967.5

INCLUDED ITEMS

Safety Cable
IP65 Locking Power Cable
Omega Brackets

OPTIONAL ITEMS

PULSE PANEL Frost (PPL101)
PULSE PANEL Black Lens (PPL202)

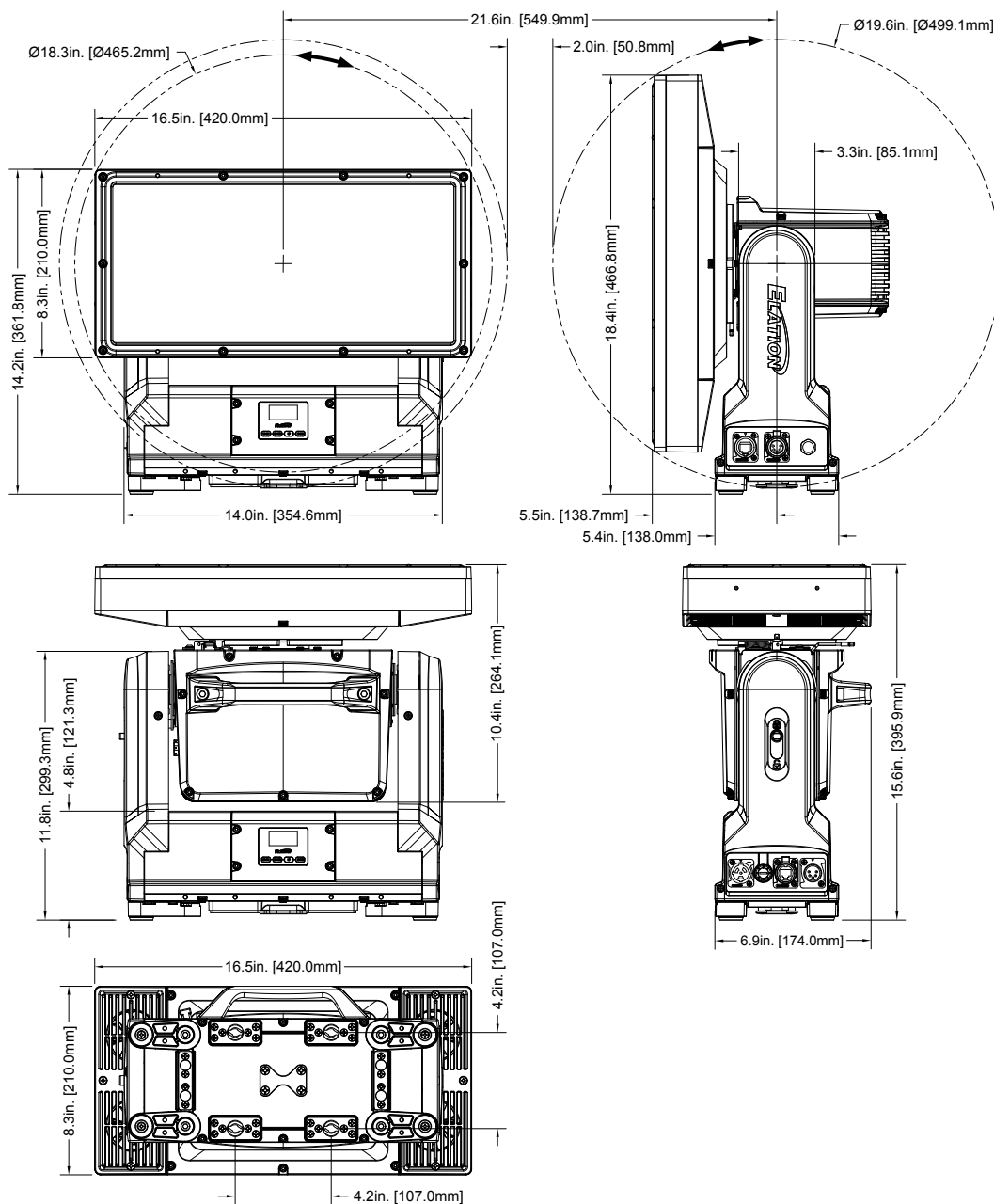
APPROVALS / RATINGS

CE | cETLus | IP65 | FCC | UKCA



IP65 Strobe Panel with Tilt and Endless Pan/Spin

DIMENSIONAL DRAWING



ORDERING INFORMATION

PUL345	1237000346	PULSE PANEL FX
PPL101	810008266298	Frost Filter for Pulse Panel and Panel FX
PPL202	810008265857	PULSE PANEL Black Lens

