



SIX+ PANEL



40x 40W RGBLA+UV LED Panel

PRELIMINARY DATA SHEET



KEY FEATURES

(40) 40W RGBLA+UV LED Array

46,625 Lumens, 92.3 CRI

Beam Angle: 15°

Electronic Frost

2x5 Cell Pixel Control

Optional 14.4V V-Mount Dual Battery Plate

>8hr Maximum Battery Run Time

NFC & Aria x2 Wireless Device Management

IP65 Rated

Designed for modern lighting design, the **SIX+ PANEL** combines refined color quality, powerful output, and flexible deployment in a single, durable fixture.

Built on the SIX+ Series dynamic color platform, **SIX+ PANEL** delivers cleaner, richer, and more accurate color that translates confidently across cameras, stages, and mixed lighting environments—from subtle tonal shifts to bold, saturated looks. Its RGBLA+UV 6-color engine with high CRI, precise calibration, and integrated UV produces natural whites, consistent fixture-to-fixture color, and creative depth beyond traditional RGBW or RGBL panels.

Multi-zone control enables pixel-style effects, gradients, and dynamic looks, while still allowing the panel to operate as a smooth, unified wash when needed—adding visual texture without sacrificing color quality or output.

With an output of approximately 46,600 lumens from a high-power array of 40W LED engines, **SIX+ PANEL** provides intense, focused performance that holds up in large venues, outdoor environments, and high-demand productions. A 15° native beam and optional lenses provide wider coverage options, allowing the fixture to adapt easily as scale, layout, or conditions change.

Built for real-world stages, **SIX+ PANEL** features durable IP65-rated construction for dependable indoor or outdoor performance. Optional battery power enables cable-free placement for faster setups and cleaner designs, while quiet fan modes, flexible control options, and Aria X2 wireless management with NFC configuration streamline programming and system management.

Whether subtle or bold, controlled or expressive in color, **SIX+ PANEL** is ready to shine—wherever the show takes you.



Specifications are subject to change without notice ©Elation Professional 01/28/2026

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, The Netherlands
+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu



SIX+ PANEL



40x 40W RGBLA+UV LED Panel

SPECIFICATIONS

SOURCE

(40) x 40W RGBLA+ UV LEDs
30,000 Hour Average LED Life*

*Test lab conditions. 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:
46,625 (Integrating Sphere)
TBA (Goniometer)
CRI- 92.3
TLCI- 83
No Frost
Beam Angle: 15°
Field Angle: 25°
Electronic Frost
Beam Angle: 32°
Field Angle: 75°

EFFECTS

Variable Electronic Frost
2x5 Cell Pixel Control
Prebuilt & Custom Standalone Effect Sequences
Electronic Dimmer and Strobe
Variable 16-bit Dimming Modes and Curves

COLOR

RGBLA+ UV Color Array
CMY Emulation
Variable CCT 2400K - 8500K
Dim-to-Warm Fade
Virtual Gel Swatch Book

CONTROL / CONNECTIONS

19 DMX Channel Modes (1ch, 3ch, 4ch, 6ch, 6ch, 9ch, 12ch, 16ch, 21ch, 19ch, 27ch, 25ch, 39ch, 43ch, 75ch, 30ch, 73ch, 135ch, 60ch)
4 Button Control Panel, LED Display
Full Color 180° Reversible LCD Menu Display
DMX, RDM, Art-Net & sACN Protocol Support
Aria x2 Wireless Device Management
NFC Configuration
IP65 Locking RJ45 Ethernet In/Out
IP65 5pin DMX In/Out
IP65 Locking Power Cable In

SIZE / WEIGHT (without accessories)

Length: 9.4" (239mm)
Length w/ Battery Cover: 12.4" (314 mm)
Width: 20" (509mm)
Vertical Height: 15.4" (391.5mm)
Weight: 45lb (20.4kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz
Optional DC 14.4V
1300W Max Power Consumption
5°F to 113°F (-15°C to 45°C)
BTU/hr (+/- 10%) 4433

BATTERY

Optional Battery Plate Requires 2x V-Mount Batteries
Battery Voltage: 14.4V
Battery Life: >8hr

INCLUDED ITEMS

Barndoor
Safety Cable
IP65 Locking Power Cable

APPROVALS / RATINGS

IP65

IP65

ORDERING INFORMATION

SKU (US)	SKU (EU)	ITEM
SIX501	Pending	Elation Six+ Panel
SIXBP2	Pending	Six+ Panel Battery Plate



Specifications are subject to change without notice ©Elation Professional 01/28/2026
Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, The Netherlands
+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu



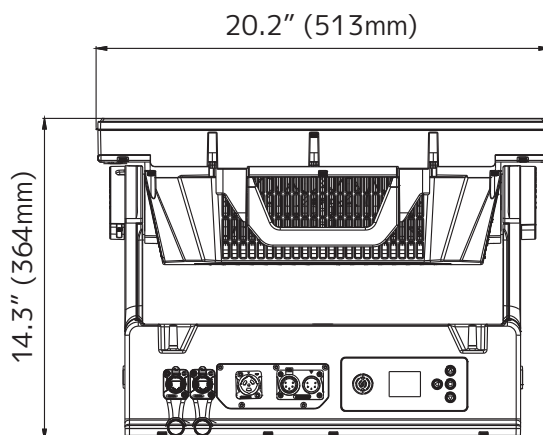
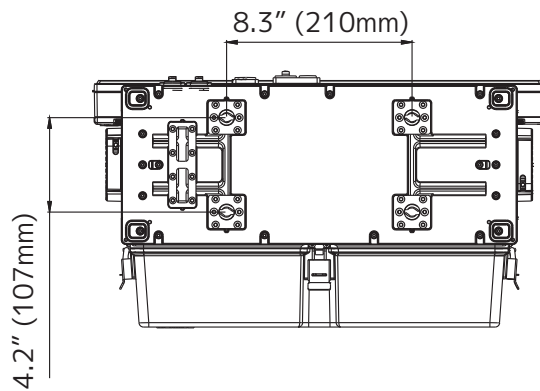
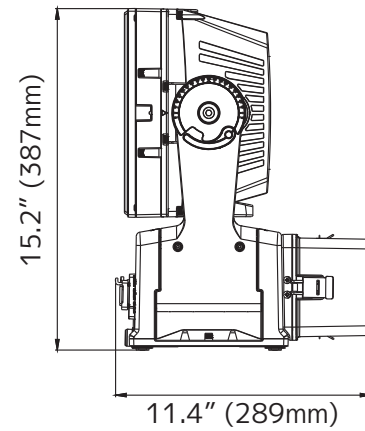
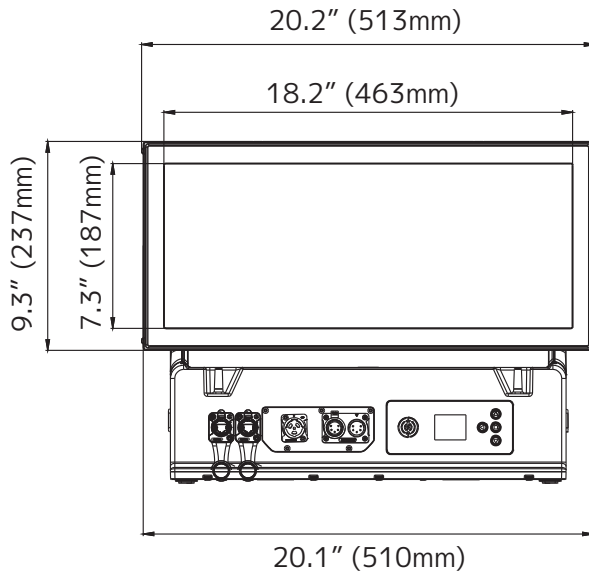
SIX+ PANEL



ELATION®

40x 40W RGBLA+UV LED Panel

DIMENSIONAL DRAWINGS



Specifications are subject to change without notice ©Elation Professional 01/28/2026
Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, The Netherlands
+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu