

150W RGBLA Modular ACL with Zoom, IP65

PRELIMINARY DATA SHEET



KEY FEATURES

150W RGBLA LED Array

1,860 Total Fixture Lumen Output (Sphere)

4°- 41° Ultrafast Zoom

Simple 'Array Mode' Addressing System

Dim-to-Warm/ Red Shift Emulation

High Output Blinder Mode or Constant Output Mode
Options

Nearly Endless Mounting and Configuration Options

Fully Compatible with SOL I Interconnectivity

IP65 Rated

Built as an extension of the SOL system, the **SOL I ACL** integrates seamlessly into existing arrays, adding a focused-beam tool that expands creative possibilities without complicating the rig.

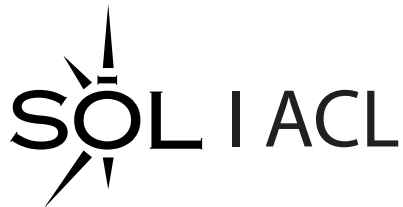
Engineered for consistent visual impact, **SOL I ACL** produces controlled, narrow beams that remain uniform across distance, atmosphere, and multi-fixture arrays. Its dedicated narrow-beam optical approach and RGBLA engine prioritize beam clarity and saturated color, ensuring every look feels intentional. An ultrafast 4°–41° zoom adds dynamic range—shifting instantly from tight, punchy beams to wider effects for layered visual moments.

Built to integrate seamlessly into existing SOL and select Pulse arrays, the compact form factor makes it easy to adapt to evolving layouts and creative concepts. With silent, convection-cooled operation and an IP-rated enclosure, **SOL I ACL** performs reliably wherever you need it—from rooftops and hospitality spaces to touring and live events.



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

SOURCE

150W RGBLA 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
1,860 (Integrating Sphere)
TBA (Goniometer)
CRI 83
Zoom Range 4° - 41°
Beam Angle: 4° - 36°
Field Angle: 5° - 41°

EFFECTS

Ultrafast Zoom
Electronic Dimmer and Strobe
Variable 16-bit Dimming Modes and Curves

COLOR

RGBLA Color Array
CMY Emulation
Variable CCT 1800K - 8500K
Virtual Gel Swatch Book

CONTROL / CONNECTIONS

12 DMX Channel Modes (1ch/4ch/5ch/6ch/7ch/
9ch/14ch/21ch/12ch/17ch/12ch/17ch)
Manual and DMX Controlled Dimmer, Color &
Zoom
4 Button Control Panel, LED Display
Aria x2 Wireless Device Management
RDM (Remote Device Management)
5pin DMX and IP65 Locking Power Cable In/Out

SIZE / WEIGHT (without accessories)

Length: 11.56" (293.5mm)
Width: 4.48" (114mm)
Vertical Height: 4.48" (114mm)
Weight: 12.3 lbs. (5.6 kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz
154W Max Power Consumption
Power Thru Capacity: 9A (6 units @110V; 14
units @240V)
5°F to 113°F (-15°C to 45°C)
525.14 BTU/hr (+/- 10%)

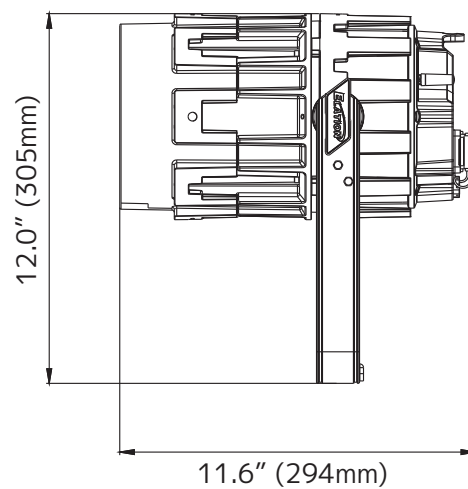
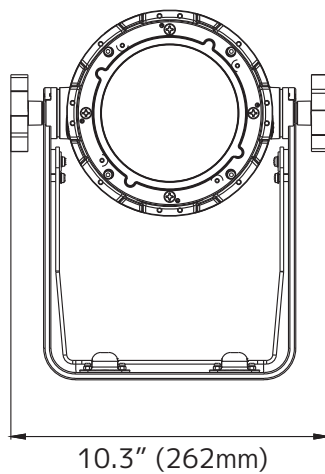
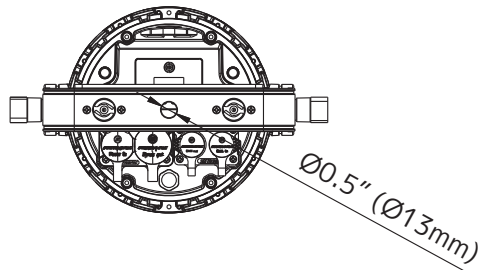
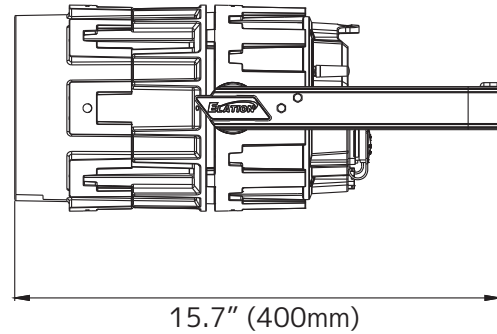
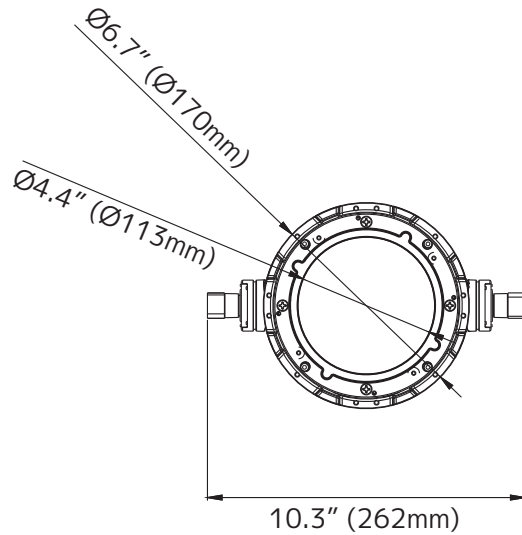
INCLUDED ITEMS

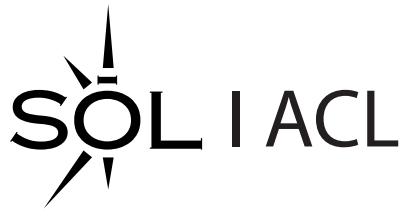
IP65 Locking Power Cable
Safety Cable
Split Yoke/ Floor Stand
Fixture Interconnect Adapter

APPROVALS / RATINGS

TBD







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ORDERING INFORMATION

SKU (US)	SKU (EU)	ITEM
SOL101	Pending	Elation SOL I ACL
SOL1IC	1236300102	SOL I Interconnect
SOL1M10C	Pending	SOL I M10 Connect
SOL1RMB	1236300103	SOL I Rear Mount Bracket
SOL1Y	Pending	SOL I Heavy Duty Yoke
SOL1BFK	Pending	SOL I Blinder Frame Kit
SOLFL	Pending	SOL Fresnel Lens
SOLFRO	Pending	SOL Frosted Lens
SOLBA	Pending	SOL Bowens Adapter
SOLDL	Pending	SOL Dome Lens
SOLBL	Pending	SOL Blackout Lens
SOLGFHK	Pending	SOL Gel Frame Holder Kit
SOLBD	Pending	SOL Barndoor
PDJ112	1236300101	SOL Power & DMX Jumper Cable
8050000053	Pending	Omega Bracket

