SŌL IV BLINDER

350W RGBLAW LED Modular Blinder, IP65

KEY FEATURES

4x 350W RGBLAW LED

59,830 Total Fixture Lumen Output (Sphere)

46° Beam Angle

Simple 'Array Mode' Addressing System

Individual Pan Adjustment with Lock

Dim-to-Warm/ Red Shift Emulation

High Output Blinder Mode or Constant Output Mode Options

Unique Horizonal and Vertical Array Rigging Method (Compatible with SŌL II, SŌL I Blinder Frame, Pulse Panel, SIX+ BAR and PULSE BAR)

IP65 Rated

Introducing the **SŌL IV BLINDER**, the most versatile addition to the SŌL Series yet, featuring a grid of four fixtures in a single modular housing. Like the SŌL I and SŌL II, the SŌL IV offers the same cutting-edge technology and powerful LED engine but with even greater creative potential through its multi-fixture design.

The **SŌL IV BLINDER** can be used as a standalone fixture or interconnected in endless configurations with additional SŌL IV units, as well as the SŌL I and SŌL II models. This flexibility allows lighting professionals to craft expansive arrays, intricate shapes, and dynamic effects that adapt to any stage or event setup.

With the same 350W RGB+Lime+Amber+White LED engine, 93+ CRI, and IP65-rated durability, the SŌL IV delivers unmatched brightness, color fidelity, and performance. Whether you're looking for an impactful standalone solution or a fixture that integrates seamlessly into a larger lighting design, the **SŌL IV BLINDER** provides the ultimate canvas for your creativity.

Illuminate your vision with the boundless possibilities of the **SŌL IV BLINDER** – the next step in redefining stage lighting innovation.

Specifications are subject to change without notice ©Elation Professional 06/02/2025

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SOURCE
4x 350W RGBLAW LED
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:
59,830 (Integrating Sphere)
CRI TBA

Compound Lens
Beam Angle: 46°
Field Angle: 85°

No Lens
Beam Angle: 52°
Field Angle: 95°

EFFECTS
Variable Strobe Rate: 1- 20Hz
Dim-to-Warm/ Red Shift Emulation
Variable 16-bit Dimming Modes and Curves
High Output Blinder Mode or Constant Output Mode Options

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

CONTROL / CONNECTIONS
24 DMX Channel Modes (1ch, 2ch, 4ch, 2ch, 4ch, 8ch, 3ch, 5ch, 9ch, 4ch, 8ch, 16ch, 6ch, 12ch, 24ch, 7ch, 10ch, 16ch, 40ch, 69ch, 28ch, 45ch, 28ch & 45ch)
Simple 'Array Mode' Addressing System
Manual and DMX Controlled Dimmer and Color
4 Button Control Panel, LED Display
Aria x2 Wireless Device Management
RDM (Remote Device Management)
IP65 5pin DMX Cable In/Out
IP65 Locking Power Cable In

SIZE / WEIGHT (Without Accessories)
Length: 9.4" (240mm)
Width: 16.5" (420mm)
Vertical Height: 18.6" (471mm)
Weight (Fixture Only): 41.9 lbs (19.0 kg)

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
1300W Max Power Consumption
5°F to 113°F (-15°C to 45°C)
BTU/hr (+/- 10%) 4262.5

INCLUDED ITEMS
Removable Fixture Yoke / Omega Bracket
2x Fixture Interconnect Splices
Safety Cable
IP65 Locking Power Cable

OPTIONAL ITEMS
SŌL IV HD Yoke (SOL4HDY)
SŌL Fresnel Lens (SOLFL)
SŌL Frosted Lens (SOLFRO)
SŌL Bowens Adapter (SOLBA)
SŌL Dome Lens (SOLDL)
SŌL Blackout Lens (SOLBL)
SŌL Gel Frame Holder Kit (SOLGFHK)
SŌL Barndoor (SOLBD)
Fixture Interconnect Splice 6 Pack (FISP06)
Interconnect Clamp Adapter (FICA01)
8050000053 - Omega Bracket

APPROVALS / RATINGS
CE | IP65 | FCC | UKCA | cETLus

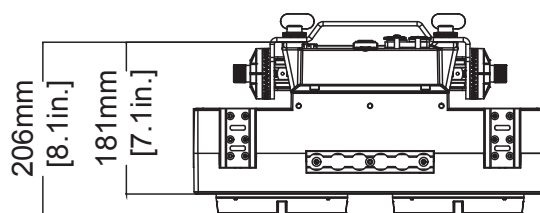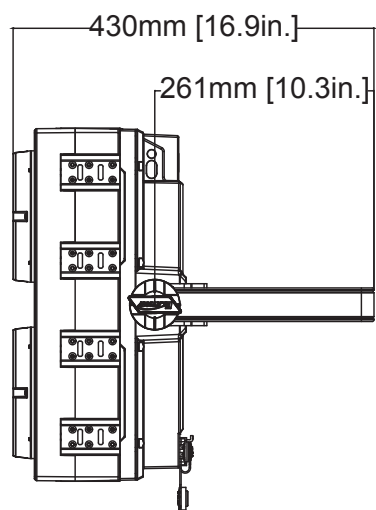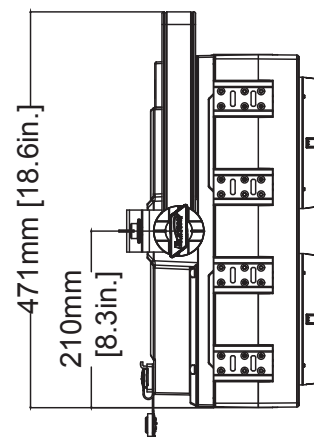Specifications and documentation subject to change without notice.

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240mm [9.4in.]

231mm [9.1in.]

261mm [10.3in.]

420mm [16.5in.]

Ø13mm [Ø0.5in.]

420mm [16.5in.]

180mm [7.1in.]

471mm [18.6in.]

210mm [8.3in.]

430mm [16.9in.]

261mm [10.3in.]

206mm [8.1in.]

181mm [7.1in.]

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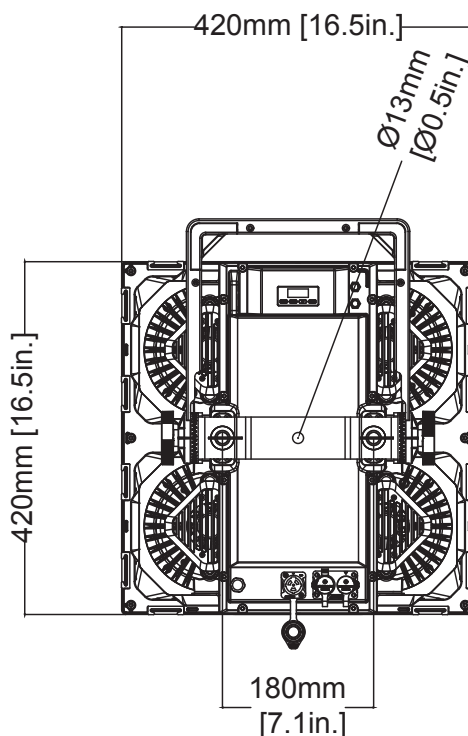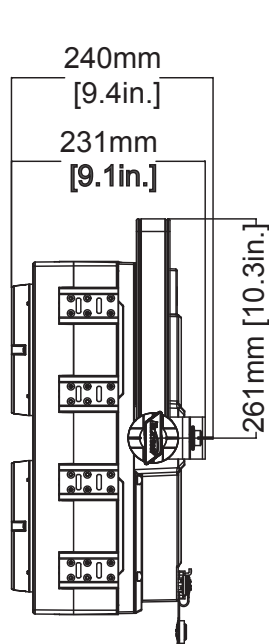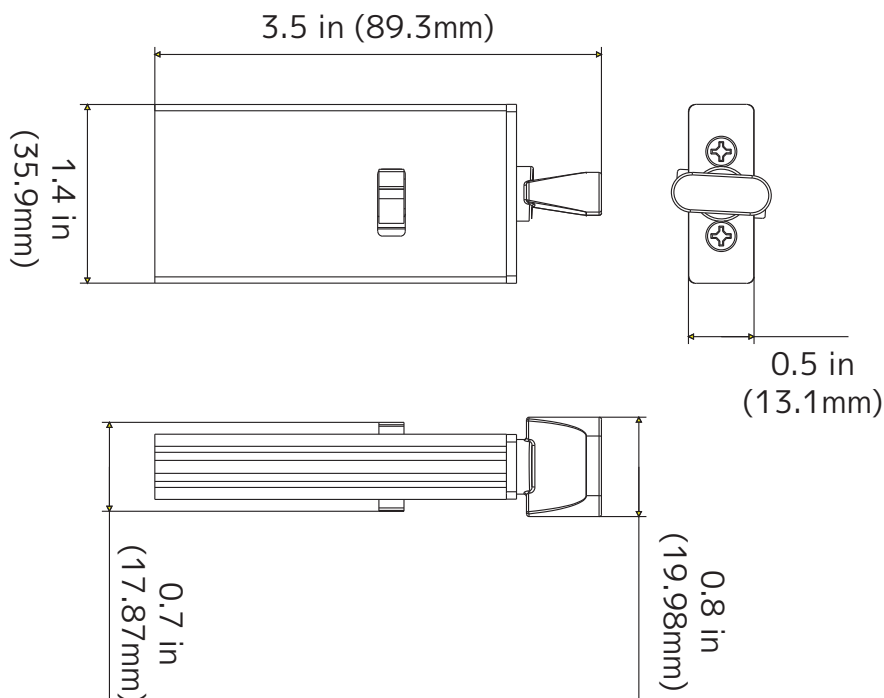
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3.5 in (89.3mm)

1.4 in (35.9mm)

0.5 in (13.1mm)

0.7 in (17.87mm)

0.8 in (19.98mm)

ORDERING INFORMATION

SOL201	1236300107	SŌL II Blinder
SPHDY	PENDING	SŌL/PULSE HD Yoke
SOLFL	PENDING	SŌL Fresnel Lens
SOLFRO	PENDING	SŌL Frosted Lens
SOLBA	PENDING	SŌL Bowens Adapter
SOLDL	PENDING	SŌL Dome Lens
SOLBL	PENDING	SŌL Blackout Lens
SOLGFHK	PENDING	SŌL Gel Frame Holder Kit
SOLBD	PENDING	SŌL Barndoor
FISP06	PENDING	Fixture Interconnect Splice Package
FICA01	PENDING	Interconnect Clamp Adapter
8050000053	N/A	Omega Bracket

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