

SÖL II BLINDER

2x350W RGBLAW LED Blinder, IP65



ELATION®

PRELIMINARY DATA SHEET



KEY FEATURES

2x 350W RGBLAW LED

30,750 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 Horizontal and Vertical Array Rigging Method
(Compatible with SÖL IV, SÖL I Blinder Frame, Pulse Panel,
SIX+ BAR and PULSE BAR)

IP65 Rated

Introducing the **SÖL II BLINDER**, the next evolution in the SÖL Series, offering double the impact with two fixtures housed in a single modular unit, arranged side-by-side. Maintaining all the innovative features of the **SÖL I BLINDER**, the SÖL II provides even greater flexibility for creative configurations and designs.

The SÖL II's housing is designed for seamless connectivity on all sides, allowing multiple units to be stacked together in any configuration imaginable. This makes it easier than ever to build expansive lighting arrays, custom shapes, and versatile effects panels that truly stand out.

With the same powerful 350W RGB+Lime+Amber+White LED engine, 93+ CRI, and robust IP65 rating, the **SÖL II BLINDER** delivers unmatched brightness, color fidelity, and durability, just like its single-fixture counterpart. Whether you're using it as a standalone unit or integrating multiple fixtures into your design, the **SÖL II BLINDER** elevates your creative possibilities, offering limitless options for crafting unforgettable visual experiences.

Illuminate your stage with the enhanced power and flexibility of the **SÖL II BLINDER** – redefining what's possible in entertainment lighting design.



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SPECIFICATIONS

SOURCE

2x 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:

30,750 (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- 20 Hz

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

18 DMX Channel Modes (1ch, 2ch, 2ch, 4ch, 3ch, 5ch, 4ch, 8ch, 6ch, 12ch, 7ch, 10ch, 22ch, 37ch, 16ch, 25ch, 16ch & 25 ch)

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)

5pin DMX and IP65 Locking Power Cable In/Out

SIZE / WEIGHT (Without Accessories)

Length: 9.3" (236mm)

Width: 16.5" (420mm)

Vertical Height: 10.3" (261mm)

Weight (Fixture Only): 24.7 lbs (11.2 kg)

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz

650W Max Power Consumption

5°F to 113°F (-15°C to 45°C)

BTU/hr (+/- 10%) 2216.5

INCLUDED ITEMS

Removable Fixture Yoke / Omega Bracket

2x Fixture Interconnect Splices

Safety Cable

IP65 Locking Power Cable

OPTIONAL ITEMS

SOL/PULSE HD Yoke (SPHDY)

SOL Fresnel Lens (SOLFL)

SOL Frosted Lens (SOLFRO)

SOL Bowens Adapter (SOLBA)

SOL Dome Lens (SOLDL)

SOL Blackout Lens (SOLBL)

SOL Gel Frame Holder Kit (SOLGFHK)

SOL Barndoor (SOLBD)

Fixture Interconnect Splice Package (FISP06)

Interconnect Clamp Adapter (FICA01)

8050000053 - Omega Bracket

APPROVALS / RATINGS

CE | IP65 | FCC | UKCA | cETLus



IP65



UK
CA



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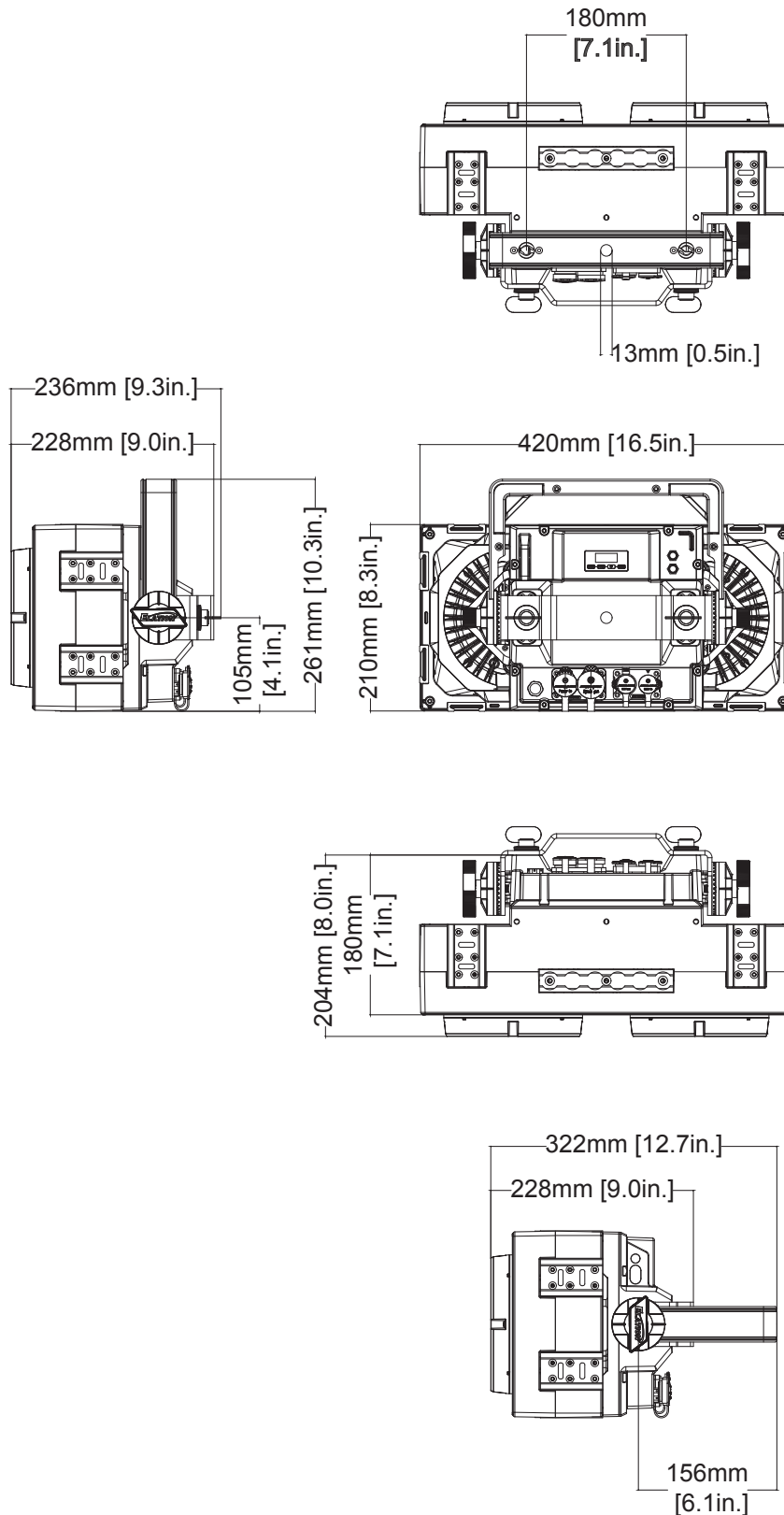
SOL II BLINDER

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DIMENSIONS



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ORDERING INFORMATION

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



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