

# SÖL II BLINDER

2x350W RGLAW LED Blinder, IP65



# ELATION®

## PRELIMINARY DATA SHEET



### KEY FEATURES

2x 350W RGLAW 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 RGLAW 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

RGLAW 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



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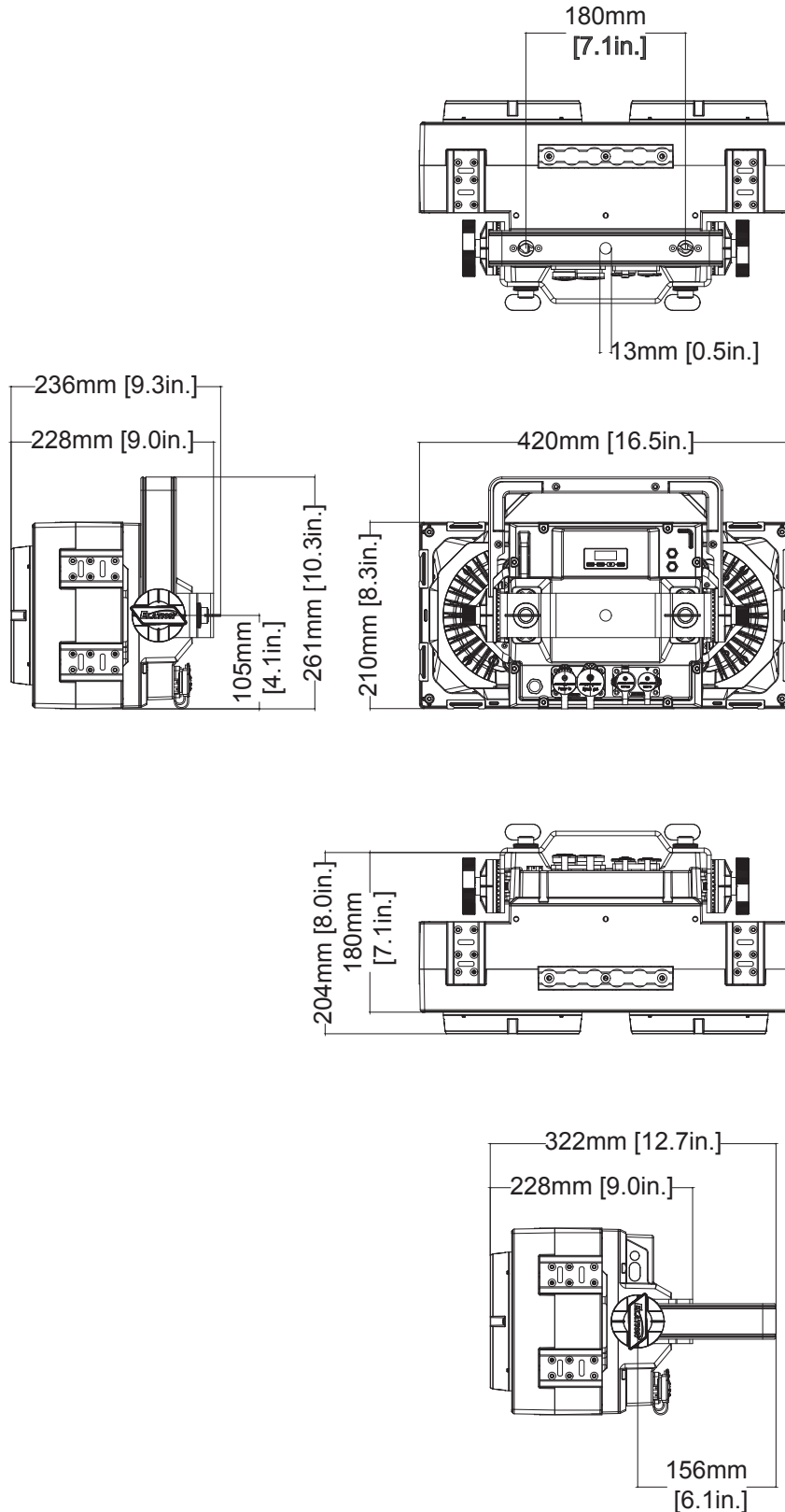
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## DIMENSIONS



# SÖL II BLINDER

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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
FISPO6	PENDING	Fixture Interconnect Splice Package
FICA01	PENDING	Interconnect Clamp Adapter
8050000053	N/A	Omega Bracket

