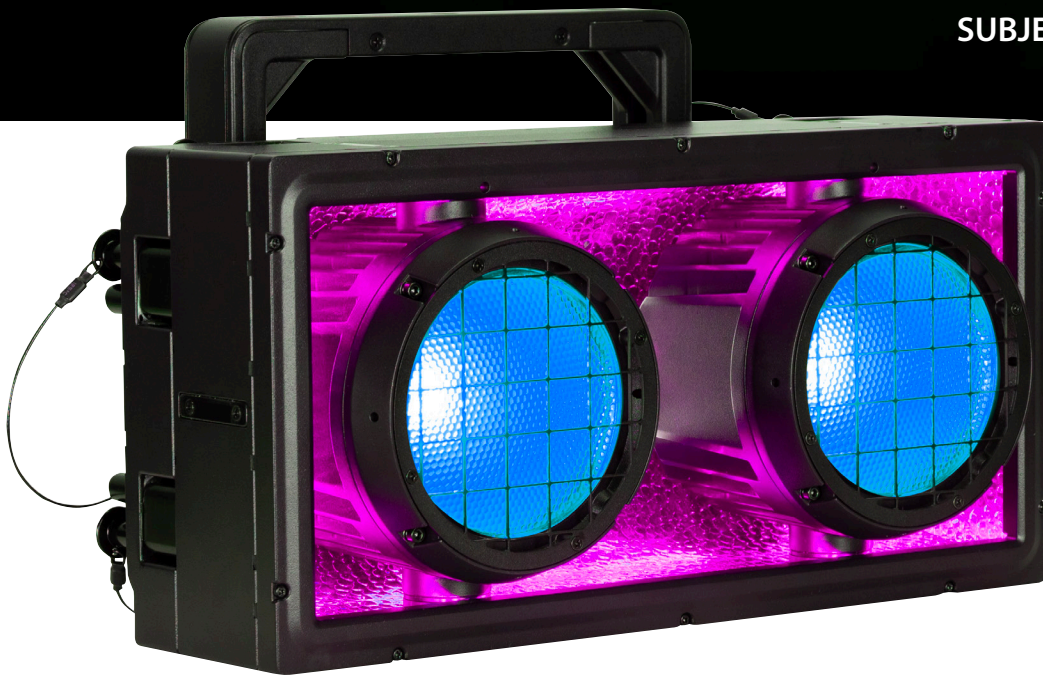


**PRELIMINARY DATA - SPECIFICATIONS
SUBJECT TO CHANGE**



ENCORE DBX

Encore DBX is a dynamic effect fixture featuring a 5-color LED dual-lens blinder/strobe and RGB background LEDs for stunning visual effects. Powered by two 150W RGBAW LEDs, it offers flexible control, variable color temperatures, and rugged IP65-rated durability.

Encore DBX is a versatile and powerful effect fixture designed for creating striking visuals at any event. Featuring a 5-color LED dual-lens blinder/strobe and vibrant RGB background LEDs, it delivers dynamic lighting effects and intense audience interaction. Powered by two 150W RGBAW LEDs and backed by a high-output RGB reflector, the Encore DBX offers a total lumen output of 11,400+, producing rich colors and sharp contrast.

With features like individually controllable cells, built-in programs, and variable white color temperature (2700K–6500K), the Encore DBX provides exceptional creative flexibility. It includes selectable dimming modes, electronic strobe, and refresh rates (900Hz–25K) for smooth, flicker-free operation. The fixture is built to last with a rugged IP65-rated housing, making it suitable for both indoor and outdoor use. Control options include DMX512, Bluetooth, and the Aria X2 wireless management system for over the air firmware/software updates, offering seamless integration into any lighting setup. The Encore DBX is the perfect solution for immersive lighting effects on stage productions, theatres and corporate events.



SOURCE:

- 2x 150W RGBAW LEDs
- RGB Background LEDs
- 50,000 Hour Average LED Life*

*May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control and Dimming.

FEATURES:

- 2 Cell, Five Color (RGBAW) LED Blinder
- Background RGB LEDs
- Individually Controllable Cells
- Built-In Cell Programs
- Built-In Background LED Programs
- Variable White Color Temperature Control (2,700K ~ 6,500K)
- User Selectable LED Refresh Rates (900Hz ~ 25K)
- 6 User Selectable Dim Modes
- 4 User Selectable Dim Curves
- Electronic Strobe (1 ~ 20Hz)
- Electronic Dimming
- Aria X2 Wireless Management System

PHOTOMETRICS:

- Total Lumen Output: 11,465
- CRI: 89

OPTICAL:

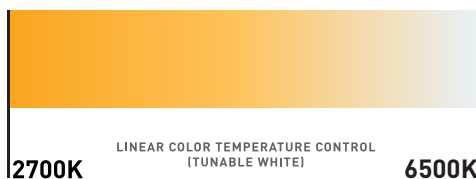
- Beam Angle: TBA
- Field Angle: TBA

EFFECTS:

- Variable Strobe Rate: 1- 20Hz
- Variable 16-bit Dimming Modes and Curves
- RGB Background Reflector Effect

COLORS:

- RGBAW Color Array
- RGB Background
- Variable CCT 2700K - 6500K + five presets



PHYSICAL:

- IP65 Housing
- OLED Digital display
- Adjustable Mounting Yoke with Omega Receivers
- Second Set of Omega Receivers on Rear

CONTROL:

- DMX512
- Aria X2 Wireless Management / DMX System
- Bluetooth
- RDM (Remote Device Management)
- (17) DMX Channel Modes (5CH / 8CH / 10CH / 11CH / 12CHA / 12CHB / 16CH / 18CH / 19CH / 21CH / 22CH / 25CH / 26CH / 29CH / 31CH / 35CH / 41CH modes)
- On-board Manual Control Mode
- Primary / Secondary Mode

CONNECTIONS:

- 5-pin XLR IP65 DMX In/Out Sockets (Must be used with STRxxx, 5pin DMX cables to create IP65 seal)
- IP65 Locking Power Sockets

POWER:

- AC100-240V/50Hz-60Hz Input
- 347W Power Consumption
- Link 6 pieces @ 230VAC

DIMENSIONS / WEIGHT:

- Length: 420mm, Width: 261mm, Height: 231.3mm
- Weight: 11.85 kg



THERMAL:

- Ambient Operational Temperature: -20°C to 45°C
- Storage Temperature: -30°C to 45°C

WHAT'S INCLUDED:

- (1) Outdoor Locking Power Cable
- (1) Safety Cable

APPROVALS / RATINGS:

- IP65

