

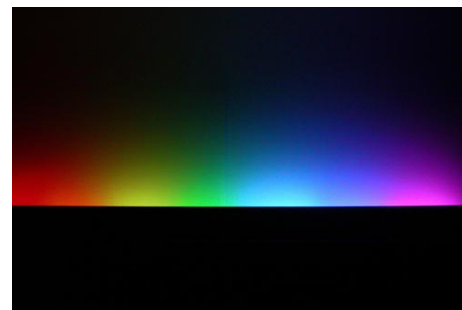
ASTRO FX AURORA

AstroFXAurora XL LED Lighting Systems

bowentechnovation.com/systems/immersive/astrofxaurora/

The 16-bit digital AstroFXAurora XL LED lighting system is our brightest LED system (387 lm per foot!) and features the newest technology *exponentially scaled* 16-bit DMX control which allows perfectly smooth fading of all colors at low light levels. The use of LED technology minimizes power requirements, greatly reduces heat generation and maintenance.

Control and selection of scenes and effects is accomplished via Digistar, Digitalis or Zeiss digital projection system scripts, by our programmable 15" touchscreen button and fader manual panel, or by the AstroFXCommander computer-based control system. A physical button/fader manual panel can be added as an option.



The Fixtures

The system utilizes a new technology RoHS compliant **PowerCore LED** chip which reduces scalloping and insures homogeneous blending of colors. The AstroFXAurora Ultra system is all-digital with individual addressing of each 3" segment of the perimeter, allowing for dramatic wipes, chases, and crossfades.



Lumen Output RGB (WHITE)	387 (lm/ft)
Control	16-bit DMX512, Artnet
Power Consumption	13 (watts/ft)
Efficacy RGB (WHITE)	22.5 (lm/w)
LED Quality	PowerCore Optibin Matching
Pixel Control	16-bit
Rated Life of LED	120,000 Hours 50% Lumen Maint.
LEDs per fixture	18

Housing	Aluminum Alloy / Polycarbonate Lens
Beam Spread	125° x 120°
Operating Temperature	0°C to 40°C
Voltage	24V DC (110-230 for PSU/data units)
Weight	13oz, 372g
Warranty	3 Year Limited
Standards	UL, CE, RoHS, CCC
Environment	Dry

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