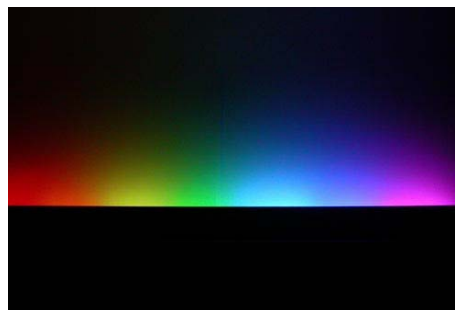


ASTRO FX AURORA

Advanced R-G-B LED Lighting Systems Generation 4

bowentechnovation.com/systems/immersive/astrofxaurora/

This 16-bit digital AstroFXAurora LED lighting system is our Advanced level LED system 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 digital projection system scripts, by our programmable 19" touchscreen button and fader manual panel, by our iPad GUI, 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 our exciting new RoHS compliant **tricolor LED** chip which eliminates any scalloping and insures amazingly homogeneous blending of colors. The AstroFXAurora Advanced system is all-digital with individual addressing of each 12" (30cm) segment of the perimeter, allowing for dramatic wipes, chases, and crossfades.

Lumen Output RGB (WHITE)	71 (lm/ft)
Control	16-bit DMX512, Artnet
Power Consumption	4.3 (watts/ft)
Efficacy RGB (WHITE)	16.5 (lm/w)
LED Quality	5050 SMD
Pixel Control	16-bit
Rated Life of LED	50,000 Hours 70% Lumen Maint.
LEDs per fixture	18

Housing	Aluminum Alloy / Polycarbonate Lens
Beam Spread	120°
Operating Temperature	0°C to 40°C
Voltage	24V DC
Weight	7oz, 200g
Warranty	3 Year Limited
Standards	CE, RoHS, ETL (UL recognized)
Environment	Dry



Bowen Technovation
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