

# ASTRO FX AURORA

## Basic Version 2 (V2) LED Lighting Systems

[bowentechnovation.com/systems/immersive/astrofxaurora/](http://bowentechnovation.com/systems/immersive/astrofxaurora/)

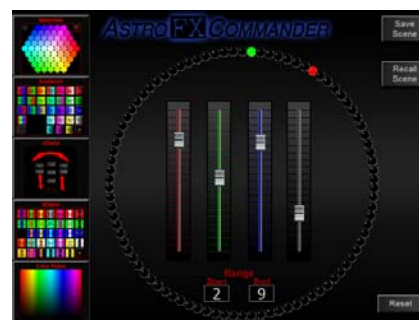


The highly popular AstroFXAurora LED Basic lighting system is now upgraded to the AstroFXAudio Basic Version 2 (V2) system with new lower pricing and an improved, brighter fixture with even wider, smoother coverage.

This system is designed as a Basic, but effective LED system for smaller domes or domes on a tight budget, and features the newest technology *exponentially scaled* 16-bit DMX control. This scaled curve assigns more bits to the low light levels and slower fade effects insuring perfectly smooth fades. In fact, 70% of the 65,000+ levels are used at these critical low light levels.

### Control

Control and selection of scenes and effects is accomplished via Digistar, Digitalis, Mediaglobe or Zeiss digital projection system scripts, by our programmable 19" 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 our exciting RoHS compliant tricolor 5050 LED chip which eliminates any scalloping and insures amazingly homogeneous blending of colors. AstroFXAurora Basic fixtures are designed with a robust sealed housing, offering ultimate protection of components. No plastic lens is needed so chromatic aberration/shift/rainbowing is not an issue.

Small size 3" (8cm) x 0.49" (1cm) x 0.49" (1cm) fixtures are used to allow better curving the dome circumference.

The AstroFXAurora Basic system is all-digital with global addressing of the fixtures, allowing color mixing, dimming and crossfading in a continuous 360-degree bank.



around

Lumen Output RGB (WHITE)	74.1 lumens per ft (30cm)
Control	DMX512
Power Consumption	120mA per ft. (30cm)
LED Quality	SMD 5050
Pixel Control	16-bit
Rated Life of LED	50,000 Hours 70% Lumen Maint.

Beam Spread	120 degrees
Operating Temperature	-20C to 50C
Voltage	12V DC
Weight	10g
Warranty	Three Year Limited
Safety Standards	UL, CE, RoHS

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