

Aurora Astro

Procedure Light



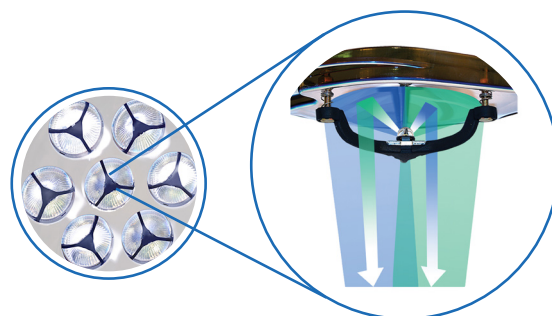
Simple and Efficient Positioning

Utilizing the same superior technology as Skytron's major surgical lights, the Aurora Astro provides optimal shadow control and depth perception. Simple and efficient positioning is accomplished with Aurora Astro's 360° rotation on all axes and 355° lighthead pitch. From the ER/Trauma Department to Labor/Delivery Suites to Outpatient Surgery Centers, the Aurora Astro offers a solution to meet any clinical need.

Surgical Lighting Ability in an Procedural Light

Skytron's unique Vertically Segmented Reflector Design (VSRD) optimizes contouring and depth perception required for accurate visualization of the surgical field. Each high-intensity LED faces upwards towards 61 individual facets – efficiently capturing 99% of the light and creating overlapping beams.

The combined 1,281 overlapping rays of light converge at the surgical field in a crisp, homogeneous spot with superb shadow control.

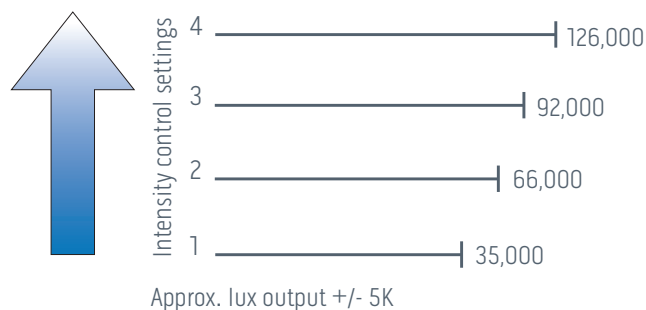


Accurate Identification During a Procedure

Correct color lighting provides precise tissue rendering, assuring that each tissue and organ is seen and identified accurately. With Aurora Astro's spectacular CRI and R9 values, clinicians can be confident that color correct light will be delivered flawlessly every time.

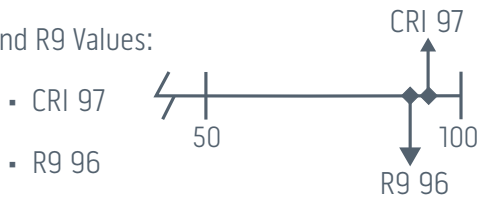
Effortless Lighting Intensity Control

Brightness of light can be easily adjusted at any point from the center sterile handle or the non-sterile yoke control with four intensity settings to choose from.



Aurora Astro Details

- Max intensity output: 126,000 +/- 5K lux
- 7.2" spot size
- 46" depth of field
- 360° rotation on all axes
- 4,141K color temperature
- 17.5" light head diameter
- CRI and R9 Values:



A Versatile Solution for Many Clinical Settings

Available in single or dual lighthead configurations and fully compatible with Skytron booms, the Aurora Astro is adaptable to many clinical settings.

Perfect for

- Outpatient Surgery Centers
- Emergency Departments
- Trauma Centers
- C-Section Suites
- Labor and Delivery Suites
- Intensive Care Units
- Procedure Rooms



Skytron's Solutions



Sterile Processing

Processing Sinks and Stainless Offerings
Washers, Ultrasonics, and Cart Washers
Prep & Pack Tables & Sterilizers



Clinical

Surgical Tables
Booms & Lights
Full Offering of Stainless Products



Architectural & Environmental

Modular Walls
Configurable Window and Door Offerings
Built-in Cabinetry



Clinical Business Intelligence

Video Integration
Asset Tracking & Supply Chain Solutions
Surgical Displays

Skytron provides safe and efficient healthcare solutions delivered through a local representative network that values long-term relationships and comprehensive service.

Focused on providing the highest quality solutions while delivering the lowest cost of ownership, we prioritize transparency and accountability in our actions.

To learn more, visit our website at www.skytron.com



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REV3 03-24
PN L2-010-144