

Now featuring a larger spot size and intensity up to 160,000 lux, the Aurora Four surgical lights bring crisp, deep-cavity illumination to any procedure. With unique reflector technology, the lights dramatically minimize shadows that obscure visibility of the surgical site.

Features

- Aurora Four lights can be placed further away from the patient, opening up the line-of-sight and minimizing physical contact with the fixture
- 110° vertical travel allows downward positioning for hip, OB-GYN and urology procedures
- 360° rotation on all axes and lightweight construction keep positioning simple
- Drift-free stability keeps lights exactly where needed
- Reliable performance and lower cost of ownership bring peace of mind
- Center sterile handle adjusts intensity, focus and positioning
- Vertically segmented reflector design for shadow reduction
- Unique upward-facing LEDs are suspended in cradles and keep the surgical field cool and comfortable
- Large spot size fills cavity with seamless light
- 24" or 30" diameter lightheads
- Maximum intensity up to 160,000 lux
- Selectable color temperature of 4100K or 4500K
- CRI of 96
- 360° rotation on all axes
- Camera-ready options available



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Specifications

Fixture weight 141 lbs (64 kg)

Moment Load 653 ft lbs (885 N·m)

Minimum ceiling height 8´ 3-5/8″ (2531mm)

Maximum ceiling height 10′ 4-1/16″ (3151mm)

Electrical 100-240VAC, 95-175VA, 50/60 Hz, 1 phase

Max Intensity at 1 meter (lux) @4100K = 160,000

@4500K = 146,000

CRI @4100K = 95 @4500K = 95

Color Temperature @4100K @4500K

Total Irradiance (watts/m²) @4100K = 523.6

@4500K = 483.7

R9 @4100K = 89 @4500K = 97

Standards ANSI/AAMI ES60601-1: 2005 / C1: 2009 / A2: 2010

CAN/CSA-C22.2 No. 60601.1: 2008 COR 2 2011

IEC 60601-2-41 (2nd Ed. 2009-08) IEC 60601-1-6 (3rd Ed. 2010-01) IEC 60601-1-2 (3rd Ed.2007-03)

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