

# Avante Vision

## LED Surgical Light

### Provides unsurpassed longevity and flexibility

The Avante Vision LED is a large diameter surgery light system offering five-stage dimming and exceptional shadow control. Ideal for large surgery suites and operating rooms, the Vision LED is available in an array of mounting options.

Controlling the positioning and brightness of the Vision LED is easy with the autoclavable handle. The light emits virtually no radiant heat, keeping clinicians cool and comfortable even during lengthy surgical procedures. The Avante Vision LED is highly efficient, producing unsurpassed illumination with economical energy consumption.

#### FEATURES

- › Affordable surgical lighting system offers longevity and flexibility.
- › Large diameter LED array with exceptional shadow control.
- › Five-stage dimming for a wide range of surgical procedures.
- › Maximum output rated at 100,000 Lux.
- › 4,300 Kelvin bright white illumination.
- › Color Rendering Index: 97.
- › Long-life LED's rated at 50,000 hours.
- › Dimming and on/off switch controlled by autoclavable handle.
- › Light array emits virtually no radiated heat.
- › Available in a wide array of mounting options — ask your Avante representative for more information.



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#### SPECIFICATIONS



**Number of LEDs:** 36

**Output:**  
100,000 Lux @ 39.4in (1m)

**CCT:** 4,300° K

**CRI:** 97

**Focal length:** 39.4in (1m)

**Dimming levels:** 5

**Dimming percentages:**  
100%, 87%, 75%, 62%, 50%

**Endo mode:** Yes

**Light field (d10):**  
≈Ø8.3 in (Ø209 mm)

**Light field (d50):**  
≈Ø4.9 in (Ø124 mm)

**Irradiance:** 295W/m<sup>2</sup>



**Supply circuit:**  
100 - 240 VAC, 50/60Hz

**Fuse rating:**  
2.5 Amp/250VAC

**Power Supply:**  
100W

**Light head power consumption:**  
54W @24VDC