

# Avante SLS 9000 Plus

## LED Surgical Light

### Provides bright, consistent illumination and excellent engineering

The Avante SLS 9000 Plus is a shadowless surgery light designed for bright, long-lasting illumination. The light provides up to 140,000 Lux at maximum intensity and is rated for 50,000 hours of LED life.

Using the on board LCD touchscreen, clinicians can easily adjust the illumination intensity, color temperature and Chromogenic index. The SLS 9000 Plus is available in multiple configurations to fit your operating room needs.

#### FEATURES

- Maximum output rated at 140,000 Lux.
- Cost-efficient surgical lighting system rated for 50,000 hours of LED life.
- Choose a single or dual head ceiling mount.
- Energy saving LED lighting provides consistent illumination at a cool light temperature.
- Expertly engineered design makes it easy to position and adjust light heads for any surgical procedure.
- LCD touch screen operation measures illumination intensity, color temperature and Chromogenic index.



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#### SPECIFICATIONS



**Single Ceiling Mount Assembly:**  
approx. 66.1 lb

**Dual Ceiling Mount Assembly:**  
approx. 90.4 lb

**Light Head Assembly:**  
approx. 22.7 lb



**Ceiling Casting:**  
11.4" x 10.2"

**Arm (articulated):**  
35.4" x 0.9" x 2.4"

**Light Head Assembly:**  
24.4" x 46.9"



**Correlated Color temperature:**  
3500° - 5000° Kelvin

**Irradiance:**  
233 W/m<sup>2</sup> (39.4")

**Color Rendering Index:**  
91.6

**Focal Length:**  
(27.6")

**Central Illuminance (adjustable):**  
140,000 Lux

**Light Field Diameter (adjustable):**  
4.7" - 13.8"

**Depth of Illumination:**  
55.1"