



Using long-lasting LEDs and proprietary reflector design, the Visum LED II offers world-class lighting for the OR.

With maximum brightness and exceptional shadow resolution as the keys to success in surgical lighting, the Visum LED II provides a large column of light and superior illumination. This is achieved while providing pure white light that will remain cool under the most demanding conditions.

Features

- **41" Column of Light:** Large spot size and depth of field provides a large column of light, decreasing the need to adjust the light during a procedure.
- **Superior Shadow Resolution:** Stryker's proprietary reflector technology effectively reduces shadows to keep the surgical site clearly illuminated while maintaining a large depth of field.
- **Single Color LEDs:** Provides up to 160,000 lux of pure white light.
- **Low Heat Output:** LEDs do not emit UV or Infrared light waves, helping to keep the OR staff cool even during long cases, and creating a more comfortable work environment.
- **Long-Lasting LEDs:** LEDs are designed for 50,000+ hours of use, decreasing operating costs and downtime while increasing your return on investment.
- **Compact, Light-Weight Suspension:** Allows for easy repositioning during surgical procedures; Bulb Life: 20000 hr; Color Temperature: 4400 K



Specifications

General

FDA Clearance: Yes
UL Approvals: Yes
Number of Lightheads: Up to two per suspension
Number of LEDs: 90 LEDs
LED Lifetime* L70: 50,000 hours
Color Temperature: 4400 K (+/- 200)
Color Rendering Index: ≥ 90
CRI R9: 85+-10%
Field Size Diameter: 8.5in -12.9in (21.6cm - 32.8cm)
Depth of Field: 41in (104.2 cm)
Illumination Level: 160,000 Lux
Ratio of Irradiation to Illuminance: 3.3 mW/m² x lux
Controls: Wall control, voice capable, touch panel capable
Rotation: 360 degrees
Vertical Adjustment Range: + 22in (55.9cm), -25in (63.6cm)
Reflector Material: Reflector surface is aluminium
Task Lights: Yes (Perilite)
Sterilizable Handle: Yes
Lighthead Diameter: 26.7in (67.7cm)
Mounting Type: Ceiling
Supply Voltage: 100-230V 50/60Hz
Power (without camera): < 110 Watts
Bulb Type: LED
Other Options: Camera options available