



The PowerLED 500 surgical lights provide a unique “always-in-focus” illumination with an exceptional depth of field. No need to reposition during operations.

2nd Generation of LED: Improved working conditions

- Higher luminous efficiency
- Heat-free light
- Optimized service life up to 40,000 hours and low energy consumption

2 million pixels: true HD Camera

- Clear and realistic images
- Highly accurate color restitution Professional quality in the OR: a resolution 5 times higher than traditional cameras

Flux Stability Program:

- Patented LED luminous flux management
- Constant illumination even during extended operations



Specifications

Optical and Photometric Characteristics

Illumination (lux) 110,000
Field diameter* (cm/inch) 24 / 9.4
Color temperature (k) 3,800
Color rendering index (CRI) 95
Radiant energy (average) (mw/m2.lx) 3.6
LED service life (hours) 40,000

Ambient light characteristics:

Illumination (lux) 500

