



Features:

The PowerLED 300 surgical lights are 17 cm light patch for deep and narrow cavities, heat-free and 110,000 Lux

2nd generation of LEDs:

- Superior luminous efficiency
- Optimized service life up to 40,000 hours
- Low energy consumption

Flux Stability Program:

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

A new ergonomic to work with:

- Slim profile for easy handling
- A compact and featherweight light head for perfect positioning
- Central handle available as an option



Typical
Manufacturer's
Image

Maquet PowerLED 300 Surgical Light

Optical and photometric characteristics

PowerLED 300

• Illumination (lux)	110,000
• Field diameter* (cm/inch)	17 / 6.7
• 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

PowerLED 300

• Illumination (lux)	500
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* Field diameter given for 10% of central illumination 1m under the light head. All values measured according to IEC 60601-2-41.



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Note: The technical data given in this publication is for general information and are subject to change without notice. Actual configuration on the unit may vary. Contact our sales representatives for a complete list of details.