



Leo Minor[®]

Multipurpose LED surgical light

LMI-300

LMI-400

LMI-550

LMI-700

OUT OF THE SHADOWS

Innovation comes to Light

The Leo Minor® multipurpose LED surgical light by Sunnex Medical

Design innovation meets the latest advancements in LED lighting technology — in the Leo Minor® LED surgical light. Featuring a unique, patented optical solution, Leo Minor® produces a uniform and homogenous light pattern with excellent shadow dilution and control — combined with a daylight-like color rendering and color temperature. The result is true surgical light performance meeting or exceeding IEC requirements.



The compact and surprisingly lightweight form of the Leo Minor® enables an unsurpassed ease-of-use. Lighting management is always within reach.

The dual set of controls includes sterile-area dimming controls on the handle, and non-sterile controls on the touchpad.

Easy-to-view indicators on both the handle and the lamphead display light output in five increments.

User safety and comfort are ensured by the heat-minimizing design.

Energy efficiency and power consumption are nothing less than extraordinary.

Light output per watt is more than four times as efficient as some second generation LED lights.

Leo Minor® features a lifetime of more than 50,000 hours.

Care and cleaning are quick and easy with a sterilizable handle, sealed lighthouse, and no visible holes.

Installation is simple and fast; assembling or removing the lamp head from the arm systems takes less than 15 seconds.

The innovative design minimizes maintenance requirements and dramatically reduces both operating and life cycle costs.

Moreover, Leo Minor® is engineered for multi-purpose functionality. It is the ideal LED lighting solution for surgery applications in the Ambulatory Surgery Center.

The Leo Minor® also excels as a procedure light in the intensive care unit, emergency department, trauma, cath, and examination rooms.



Leo Minor® multipurpose LED surgical light specifications

The innovative Leo Minor® multipurpose LED surgical light is available in four configurations - to meet applications from the surgical suite to the examination room - floor stand; wall mount; ceiling mount, single-head; and ceiling mount, dual-head.

Color Temperature	4500K
Illuminance at a distance of 1m	80,000 lux
Light Field diameter	7.3 Inches (18.5 Cm)
Color rendering	95
Rated watt per lamp head	30
Lifetime	50,000 hours
Depth of Illumination	L1+L2 (Ec,58%) 37.8 Inches 96 Cm
Certified to these standards	<ul style="list-style-type: none"> • AAMI ES60601-1:2005 +AC1,A2 • CSA C22.2#60601-1:2008 Ed.2 +C2 • IEC 60601-2-41:2009 Ed.2
CE marked	Yes
Assembled	USA
Warranty	3 year limited
Power	110V / 220V
FDA Listed	Yes

Floor Stand (LMI-300)



Wall Mount (LMI-400)



Ceiling Mount Single Head (LMI-550)



Ceiling Mount Dual Head (LMI-700)



