

PRODUCT CATEGORY:

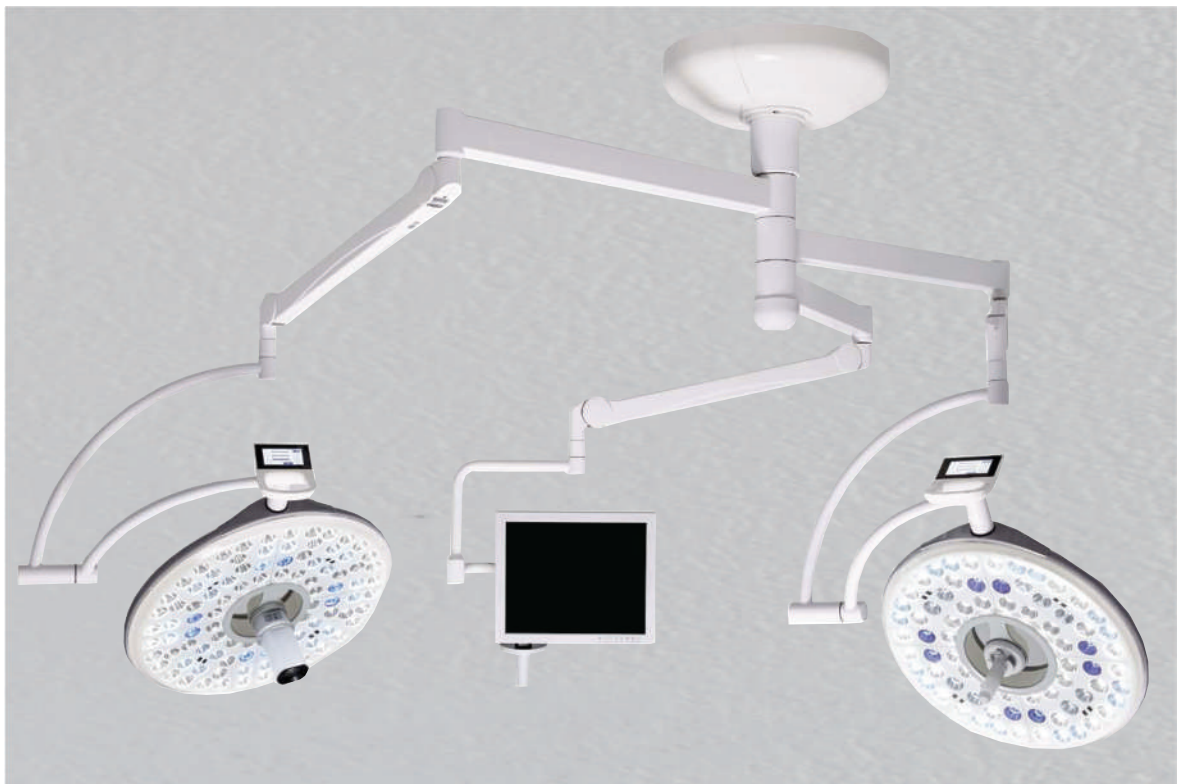
MEDICAL AND SURGICAL LIGHTING

PRODUCT NAME:

LUVIS L/M400

PRODUCT DESCRIPTION:

OPERATING THEATRE LIGHTS



Area of Use: Operating Theatres

Intended Use: The LUVIS L/M400 Operating Theatre Lights are designed to provide shadow free illumination and cool operating temperatures for lengthy procedures. The lights are designed for use during surgery. The device is intended to be used by doctors / medical practitioners and nursing staff.

Features:

- Synchronized Intuitive Control Panel with touch sensor control.
- Hybrid LED System with lower heat admission and less energy consumption.
- Smart Sensors that detect any obstacle and increase the intensity automatically.
- One touch technology achieves maximum lux output and field size from any predetermined setting on the touch pad.



LUVIS L/M400 SPECIFICATIONS

SPECIFICATIONS:	LUVIS L400	LUVIS M400
Multicoloured Light:	Yes	Yes
Central illuminance at 1000 mm:	160 000 Lux @ 1000mm	140 000 Lux @ 1000mm
Intensity Control from/to:	40 000 - 160 000 Lux - 6 steps	40 000 - 140 000 Lux - 6 steps
Light field size at 1000 mm:	180 - 300mm	180 - 300mm
Colour temperature:	3600/4200/4800/5400 K - 5 steps	3600/4200/4800/5400 K - 5 steps
Colour rendering index (Ra):	96	96
Smart Sensors:	4	4
Number of LED's:	96	72
Head Size:	730 mm	630 mm
Power Consumption (W):	99 W	99 W
Lifetime of LED (Hrs):	< 50 000 Hrs	< 50 000 Hrs
Mounting Options:	Mobile (Single) /Ceiling Mounted (Single or Dual)	Mobile (Single) /Ceiling Mounted (Single or Dual)
Detachable Centre Grip:	Yes (x2)	Yes (x2)
ENDO Mode:	Yes (5%)	Yes (5%)
Additional Options:		
Wall Control Option:	Yes	Yes
Battery Backup Option:	Yes	Yes
Camera Option:	Yes (Internal or External Camera)	Yes (Internal or External Camera)



OTHER IMAGES:



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