



PRODUCT CATEGORY:  
**MEDICAL AND SURGICAL LIGHTING**

PRODUCT NAME:  
**LUVIS L400**

PRODUCT DESCRIPTION:  
**OPERATING THEATRE LIGHTS**



**Product Codes:** LUVIS L400

**Area of Use:** Operating Theatres

**Intended Use:** The LUVIS L400 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.

ADVANCING HEALTHCARE TECHNOLOGY



## LUVIS L400 SPECIFICATIONS

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



## OTHER CONFIGURATIONS:



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