



PRODUCT CATEGORY:

MEDICAL AND SURGICAL LIGHTING

PRODUCT NAME:

LUVIS M300

PRODUCT DESCRIPTION:

OPERATING THEATRE LIGHTS



Product Codes: LUVIS M300, LUVIS M200, LUVIS M210, LUVIS L200, LUVIS M310

Area of Use: Operating Theatres

Intended Use: The LUVIS M300 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 M300 SPECIFICATIONS

| SPECIFICATIONS: | LUVIS M300 |
|----------------------------------|---|
| Multicoloured Light: | N/A |
| 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: | 200 - 300mm |
| Colour temperature: | 4300 K |
| Depth of Illumination (L1 + L2): | 1500mm (at 20%) / 900mm (at 60%) |
| Colour rendering index (Ra): | 95 |
| Smart Sensors: | 4 |
| Number of LED's: | 84 |
| Head Size: | 600mm |
| 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%) |
| Certification: | CE / FDA / UL |
| Additional Options: | |
| Wall Control Option: | Yes |
| Battery Backup Option: | Yes |
| Camera Option: | Yes (Internal or External Camera) |



OTHER PICTURES:



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