PRODUCT DATA SHEET



ADVANCING HEALTHCARE TECHNOLOGY



PRODUCT CATEGORY:

MEDICAL AND SURGICAL LIGHTING

PRODUCT NAME:

LUVIS M200

PRODUCT DESCRIPTION:

OPERATING THEATRE LIGHTS



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

Area of Use: Operating Theatres

Intended Use: The LUVIS M200 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.

• One touch technology achieves maximum lux output and field size from any predetermined setting on the touch pad.





ADVANCING HEALTHCARE TECHNOLOGY



LUVIS M200 SPECIFICATIONS

| SPECIFICATIONS: | LUVIS M200 |
|---------------------------------|---|
| Multicoloured Light: | N/A |
| Central illuminance at 1000 mm: | 120 000 Lux @ 1000mm |
| Intensity Control from/to: | 40 000 - 120 000 Lux - 6 steps |
| Light field size at 1000 mm: | 200 - 300 mm |
| Colour temperature: | 4300 K |
| Depth of Illumination: | 1250 mm (at 20%) / 650mm (at 60%) |
| Colour rendering index (Ra): | 95 |
| Smart Sensors: | N/A |
| Number of LED's: | 54 |
| Head Size: | 500 mm |
| Power Consumption (W): | 46 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 / CSA / UL |
| Additional Options: | |
| Wall Control Option: | Yes |
| Battery Backup Option: | Yes |
| Camera Option: | Yes (External or Internal Camera) |



OTHER PICTURES:





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