PRODUCT DATA SHEET



ADVANCING HEALTHCARE TECHNOLOGY



PRODUCT CATEGORY:

MEDICAL AND SURGICAL LIGHTING

PRODUCT NAME:

LUVIS M210

PRODUCT DESCRIPTION:

OPERATING THEATRE LIGHTS



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

Area of Use: Operating Theatres

Intended Use: The LUVIS M210 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.





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LUVIS M210 SPECIFICATIONS

SPECIFICATIONS:	LUVIS M210
Multicoloured Light:	Yes
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:	3800/ 4300 / 4800 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):	53 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 (Internal or External Camera)





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