PRODUCT CATEGORY:
MEDICAL AND SURGICAL LIGHTING

PRODUCT NAME:
LUVIS M200/300

PRODUCT DESCRIPTION:
OPERATING THEATRE LIGHTS

Area of Use:	Operating Theatres
Intended Use:	The LUVIS M200/300 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.

HUTZ MEDICAL

ADVANCING HEALTHCARE TECHNOLOGY

LUVIS M200/300 SPECIFICATIONS

SPECIFICATIONS:	LUVIS M200	LUVIS M300
Multicoloured Light:	N/A	N/A
Central illuminance at 1000 mm:	120 000 Lux @ 1000mm	160 000 Lux @ 1000mm
Intensity Control from/to:	40 000 - 120 000 Lux - 6 steps	40 000 - 160 000 Lux - 6 steps
Light field size at 1000 mm:	200 - 300 mm	200 - 300mm
Colour temperature:	4300 K	4300 K
Depth of Illumination (L1 + L2):	1250 mm (at 20%) / 650mm (at 60%)	1500mm (at 20%) / 900mm (at 60%)
Colour rendering index (Ra):	95	95
Smart Sensors:	N/A	4
Number of LED's:	54	84
Head Size:	500 mm	600mm
Power Consumption (W):	46 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%)
Certification:	CE / FDA / CSA / UL	CE / FDA / UL
Additional Options:		
Wall Control Option:	Yes	Yes
Battery Backup Option:	Yes	Yes
Camera Option:	Yes (External or Internal Camera)	Yes (Internal or External Camera)

OTHER IMAGES:

Images are used for illustration purposes only.

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