

ADVANCING HEALTHCARE TECHNOLOGY



PRODUCT CATEGORY:

MEDICAL AND SURGICAL LIGHTING

PRODUCT NAME:

LUVIS S300

PRODUCT DESCRIPTION:

MEDICAL PROCEDURE / SURGICAL LIGHT



Product Codes: LUVIS S200, S300

Area of Use: Normal Wards / Maternity Wards / Delivery Wards / Operating Theatre / Dental Rooms

Intended Use: The LUVIS S300 Medical Procedure/Surgical Light is designed to provide illumination for localised diagnosis and treatment. The light is versatile featuring a three-lighting-mode function. The LUVIS S300 can be used as a Minor Surgical Light at 130 000 lux, a Procedure/Examination Light at 60 000 lux and Dental Light at 30 000lux. The device is intended to be used by doctors / medical practitioners and nursing staff.



LUVIS S300 SPECIFICATIONS

SPECIFICATIONS:	
Three-Lighting-Mode Function:	Surgical (Default) / Examination-Procedure (Activated with button) / Dental (Activated with button)
Central illuminance:	130 000 lux (Dental: 30 000 lux / Examination-Procedure: 60 000 lux)
Intensity Control from/to:	40 000 - 130 000 lux - 3 steps
Adjustable Focus:	150 - 250 mm (Surgical Mode) / Examination-Procedure Mode: 150 mm and Dental Mode: 150 mm x 90 mm
Colour Temperature:	3800 K / 4 300 K / 4800 K - 3 steps (Dental Light Mode: 4800 K)
Colour rendering index (Ra/R9):	96 / 95
Number of LED's:	42
LED Lifespan:	>50 000 Hrs
Head size:	435 mm
Mounting Options:	Mobile (Single) /Ceiling Mounted (Single or Dual)
Detachable Centre Grip:	Yes (x2)
Certification:	CE
Additional Options:	
Wall Control Option:	Yes (Tablet PC)
Battery Backup Option:	Yes
Weight:	Single: 28 Kg



OTHER CONFIGURATIONS:



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