



FEATURES

- The operating light designed for the use in high demanding surgical procedures.
- Light head is resistant to disinfectant, easy to clean.
- State of the art LED Bulbs used to ensure low energy consumption and long service life.
- Simple mechanical focusing handle can be removed and sterilized.
- Offer the highest possible hygiene during surgery through touch free adjustment for:
 - Intensity
 - On / Off
- Ensure effortless movement inside calibrated arms ambient light for minimally invasive surgery.
- Micro computer digital control with shifts luminance 10%-100% for selection.
- Excellent day light quality.
- Flexible and stable balance arms suspension system for height and angle.
- High light intensity across the full illuminated area for uniform vision.
- Allows for optimum illumination of the surgical field.

TECHNICAL DATA

Light Intensity @ 1 m	2,40,000 Lux
Number of LED's	72+72
Life-Span of LED's	50000 hrs.
Focus Dia	15-25 cm
Light Head Size	60 cm
Depth of Illumination	110 cm
Color Rendering Index Ra (1)	92
Color Temperature	4300K
Illuminating Adjustment	10% - 100%
Height Adjustment	120 cm
Total Power Consumption	60 W
Focusing	Adjustable
Power Supply	160 V - 240 V DC, 50 Hz
Control Unit	SMPS