



FEATURES

- The operating light designed for the use in high demanding surgical procedures.
- State of the art LED Bulbs used to ensure low energy consumption and long service life.
- Light head is resistant to disinfectant, easy to clean.
- Digital controller with LCD display for showing all important parameter like intensity, on/off.
- Excellent day light quality and CRI.
- Micro computer digital control with shifts luminance 10%-100% for selection.
- Precise positioning at all points of articulation without drift.
- Flexible and stable balance arms suspension system for height and angle.
- Ability to adjust the focus dia by sterilize handle.
- High light intensity across the full illuminated area for uniform vision & exceptionally deep cavity.

TECHNICAL DATA

Light Intensity @ 1 m	2,00,000 Lux
Number of LED's	54+54
Life-Span of LED's	50000 hrs.
Focus Dia	15-20 cm
Light Head Size	52.5 cm
Depth of Illumination	100 cm
Color Rendering Index Ra (1)	92
Color Temperature	4300K
Illuminating Adjustment	10% - 100%
Height Adjustment	120 cm
Total Power Consumption	50 W
Focusing	Adjustable
Power Supply	160 V - 240 V DC, 50 Hz
Control Unit	SMPS