



FEATURES

- The operating light designed for the use in high demanding surgical procedures.
- Light head is designed with smooth transition and surface to ensure fast and effective cleaning.
- State of the art LED Bulbs used to ensure low energy consumption and long service life.
- Revolving outer handle at the light head provide to allow focusing.
- The light have feather touch control panel on the light suspension for adjustment of light intensity, on/off.
- Precise positioning at all points of articulation without drift.
- Ensure effortless movement inside calibrated arms ambient light for minimally invasive surgery.
- Micro computer digital control with shifts luminance 10%-100% for selection.
- Homogenous light in the operating field with minimum shadow.
- Flexible and stable balance arms suspension system for height and angle.
- Optimized air flow design for better hygiene.

TECHNICAL DATA

Light Intensity @ 1 m	3,00,000 Lux
Number of LED's	90+90
Life-Span of LED's	50000 hrs.
Focus Dia	15-25 cm
Light Head Size	62.5 cm
Depth of Illumination	120 cm
Color Rendering Index Ra (1)	92
Color Temperature	4300K
Illuminating Adjustment	10% - 100%
Height Adjustment	120 cm
Total Power Consumption	80 W
Focusing	Adjustable
Power Supply	160 V - 240 V DC, 50 Hz
Control Unit	SMPS