



### Features:

LUCEA 50/50 is the combination of two LUCEA 50 surgical lights. LUCEA 50 surgical lights have been developed in order to provide any operating room with LED technology. Their innovative design combined with a functional shape available in mobile, wall and ceiling-mounted versions as well as a battery operated version. Designed for minor surgery.

Flux Stability Program included in all lightheads:

- Unique control of LED light flux
- Dynamic control of illumination providing constant lighting throughout the procedure

Illumination Control:

- The capacitive control of the light intensity on the lighthead enables the user to adapt the light output to his needs without any risk of moving the light.
- Control light units can be adjusted remotely from anywhere in an operating theatre

### Monitor is optional



Image is for reference only

# Maquet Lucea 50/50 Surgical Light

## Optical and photometric characteristics

## LUCEA 50 (ea)

• Illumination at 1m / 39.4 inches (lux)	50,000
• Field diameter 1m / 39.4 inches (cm/inch)	23 / 9
• D50 / D10	0.55
• Depth of illumination at 20% (cm/inch)	180 / 70.9
• Depth of illumination at 60% (cm/inch)	120 / 47.2
• Color temperature (k)	4,300
• Color rendering index (CRI)	95
• Radiant energy (average) (mw/m2.lx)	3.9



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Note: The technical data given in this publication is for general information and are subject to change without notice. Actual configuration on the unit may vary. Contact our sales representatives for a complete list of details.