



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.

Features

- 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 light head 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 theater



Specifications

General

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