

EN

LED6 MC

Free 360° Rotation
at the connection to the Portegra2 ceiling system

Aluminum housing with antibacterial coating
for high OR hygiene standards

Video Preparation
for HD wireless camera
(can be ordered separately,
article no.: KAM02)

Sterilisable Handle
for convenient positioning
and focusing

- Superior colour rendition
- Enhanced illumination depth
- Large focus field
- Antibacterial coating
- Optimal laminar flow properties
- Laser pointer for correct positioning (optional)
- Camera ready (optional)
- Automatic shadow management (optional)



HD wireless camera (optional)



Separate wall mounted controller
(article no.: TAB01, TAB02)

Models:	LE7069111	LED6 MC, Multi-Colour LED lamp, sterilisable handle and electric preset Portegra2 suspension arm (LE70U628): extension arm 750 mm, external power supply unit
	LE7069111L	LED6 MC, comparable with LE7069111, incl. a laser pointer upgrade
	LE7069111KVS	LED6 MC, comparable with LE7069111, incl. camera preparation and shadow management

Made in Germany

CE, NRTL

LED6 MC – LED OR Lamp

The LED6 MC is an operating theater light for diagnosis and surgery. The electronic brightness is controlled on the lamp head and the size of the light field can be easily adjusted using the sterilisable handle. Using the optionally available wall panel, the lamp can also be operated remotely. The LED6 MC is available in 3 versions: 1. Basic version, 2. including laser pointer (L) or 3. including camera preparation and shadow management (KVS).

- Central illuminance (at 1 m distance) **160,000 lx**
- Colour rendering index R_a at 4500 Kelvin (CRI) **98**
- Focusable illuminated field size (at 1 m distance) **180 - 300 mm / 7.1 - 11.8 in**
- Electronic brightness control **30 - 100 % (incl. 5% endoscopy light function)**
- Temperature increase in the head area **0.5 K**
- Low power consumption (total) / Number of LEDs **max. 92 VA / 69 LED (66 LED with camera)**
(mains voltage 100 - 240 VAC, 50 - 60 Hz)
- Long service life of lamp **≥ 60,000 h**
- Working range **60 - 150 cm / 23.6 - 59.0 in**
- Height adjustment (at Portegra2 spring arm) **117 cm / 46.0 in**
- Diameter of lamp head **58 cm / 22.8 in**
- Weight LED6 MC **max. 16.5 kg / 36.4 lbs, depending on model**
- Protection class **IP54 (LE7069111, LE7069111L) / IP53 (LE7069111KVS)**
- Medical Product - (EU) 2017/745, **in accordance with MDR Regulation / CE, NRTL**
Usage in accordance with DIN VDE 0100-710 / Approval

*MC Multi-Colour: Colour temperatures (Kelvin) 3750, 4000, 4250, 4500, 4750

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