EN
LED150F

MAVIG

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

Faceted Lenses
for uniform light
distribution

Sterilisable Handle
for convenient positioning
and focusing

Intuitive control panel

Top view

Models:		
	LE7026100	LED150F, focusable LED lamp with sterilisable handle and compatible Portegra2 suspension arm (LE70U510): extension arm 750 mm, external power supply
	LE9026100	Comparable to LE7026100, but suspension arm (LE90U510): extension arm 950 mm

Made in Germany CE , NRTL

LED150F – LED Diagnosis and Minor Surgery Lamp

The LED150F covers a wide range of applications, from examinations to minor surgical procedures.
It is intuitively controlled by means of the side-mounted control panel and the sterilisable handle.

The compact LED150F contains 26 powerful LED modules. All modules provide a combined light
intensity of 110,000 Lux.

- **Central light intensity (at 1 m distance) / Colour temperature** **110,000 lx / 4500 ± 200 K**
- **Colour rendering index R_a at 4300 Kelvin (CRI) / R_9** **97 / 97**
- **Focusable light field size (at 1 m distance)** **160 - 240 mm**
- **Electronic brightness control** **50 - 100 %** (incl. 5 % endoscopy light function)
- **Temperature increase in head area** **0.5 K**
- **Power consumption (total) / Number of LEDs** **≤ 28 VA / 26 LED**
  (mains voltage 100 - 240 VAC, 50 - 60 Hz)
- **Long lifetime of LEDs** **≥ 60.000 h**
- **Working area / Height adjustment** **70 - 140 cm / 117 cm** (at Portegra2 spring arm)
- **Diameter of lamp head** **40 cm / 15.7 in**
- **Weight LED150F** **3.5 kg / 7.7 lbs**
- **Protection class** **IP42**
- **Medical Product - (EU) 2017/745,** **in accordance with MDR Regulation / CE, NRTL**
  Usage in accordance with DIN VDE 0100-710 / Approval

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