

Free 360° Rotation

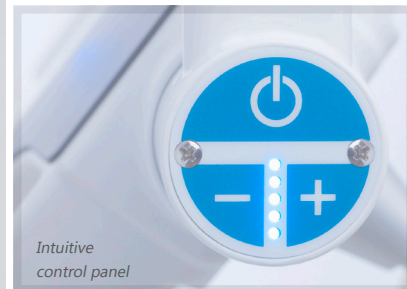
at the connection to the Portegra2 ceiling system

Faceted Lenses

for uniform light distribution

Sterilisable Handle

for convenient positioning and focusing



Intuitive control panel

Models:	LE70041	LED120F, focusable LED lamp with sterilisable handle and compatible Portegra2 suspension arm (LE70U550): extension arm 750 mm, external power supply comparable to LE70041, but suspension arm (LE90U510): extension arm 950 mm
	LE90041	

Made in Germany

CE, NRTL

LED120F – LED Examination Lamp

The latest LED technology and the lamp's innovative features will definitely facilitate your daily working needs.

The LED120F is designed as a small and compact examination LED lamp for diagnosis. Electronic brightness control is adjusted at the lamp head and the focusing ability with a sterilisable handle.

- **Central light intensity (at 1 m distance) / Colour temperature** 50,000 lx / 4500 ± 200 K
- **Colour rendering index R_a at 4300 Kelvin (CRI)** 96
- **Focusable light field size (at 1 m distance)** 130 - 180 mm
- **Electronic brightness control** 50 - 100 %
- **Temperature increase in head area** 0.5 K
- **Power consumption (total) / Number of LEDs** ≤ 9 VA / 12 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** 29 cm / 11.4 in
- **Weight LED120F** 1.9 kg / 4.2 lbs
- **Protection class** IP42
- **Medical Product - (EU) 2017/745, Usage in accordance with DIN VDE 0100-710 / Approval** in accordance with MDR Regulation / CE, NRTL

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