

# EN LED2 SC

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

- Superior Colour Rendition
- Enhanced Illumination Depth
- Laser Pointer for Correct Positioning
- Long Lifespan/Low Power Consumption

- Faceted Multi-Lens System
- Endo Dimming Feature
- Perfect Homogenous Light Blended in Lamp Head



Intuitive control panel



Top view

**Models:**  
LE70044  
LE90044

LED2 SC\*, Single-Colour LED lamp with sterilisable handle, electrical and preset Portegra2 suspension arm (LE70U626): extension arm 750 mm, external power supply unit comparable with LE70044, but suspension arm (LE90U620): extension arm 950 mm

Made in Germany

CE, NRTL

## LED2 SC – LED Examination and Small OR Lamp

The LED2 SC\* is designed as examination and small OR lamp for diagnosis and operations. The electronic brightness control is carried out on the lamp body and the focusing is simply done via a sterilisable handle.

The LED2 is also available as a Multi-Colour (MC) version LED2 MC.

- |   |   |
|---|---|
| • Central illuminance (at 1 m distance)   | 115,000 lx  |
| • Colour rendering index at 4500 Kelvin (CRI)   | $R_a \leq 95$   |
| • Focusable illuminated field size (at 1 m distance)  | 140 - 280 mm / 5.5 - 11.0 in                                |
| • Electronic brightness control   | 50 - 100 % (incl. 5% endoscopy light function)              |
| • Temperature increase in the head area   | $\leq 0.5$ K  |
| • Low power consumption (total) / Number of LEDs  | 30 VA / 21 LED<br>(mains voltage 100 - 240 VAC, 50 - 60 Hz) |
| • High service life of lamp   | $\geq 50,000$ h   |
| • Working range   | 60 - 150 cm / 23.6 - 59.0 in                                |
| • Height adjustment (at Portegra2 spring arm)   | 117 cm / 46.0 in  |
| • Light head weight LED2 SC   | 12.0 kg / 26.5 lbs  |
| • Pollutant-free in accordance with   | EU Directive 2011/65/EU – RoHS conform                      |
| • Medical Product - (EU) 2017/745 MDR, Certified, Usage in accordance with DIN VDE 0100-710 | CE / NRTL   |

\*SC Single-Colour: Colour temperature (Kelvin) 4500

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