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<https://shop.tecnomeditalia.com/en/product/surgical-multiLED-H-operating-lamp160000-lux-ceiling-mounted/>



Surgical multiLED-H operating lamp, 160,000 Lux, ceiling mounted

Surgical multiLED-H operating lamp, single LED head 160,000 Lux, ceiling-mounting

8.428,42 €

Available on request

SKU: DE6.160

Categories: Operating lighting lamps

Description

The Surgical multiLED-H operating lamp ceiling mount 160.000 Lux offer excellent illumination for all dental and non-dental surgical needs.

The functional and linear design, combined with a lightweight structure, make for unrivalled easy-to-handle lights.

The suspension system with balanced articulated arm with 6 joints allows stable and precise positioning.

The SURGICAL multiLED models are equipped with a colour temperature compensation technology ranging from 3300 K° to 5000 K° and manual adjustment of the light intensity using the control panel.

They are also equipped with the “Endo mode” function; that is the support light for endoscopy operations offering light intensity and colour temperature selection.

The intensity can easily be seen on the v-meter bar located on the control panel. The total reflection optical system is made with CAD/CAM technology, its illumination depth is up to 1300 mm.

Technical features Surgical multiLED-H operating lamp ceiling mount.

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|--------------------------------------|-----------------------------------|
| Colour temperature (k°) | from 3300 to 5000 |
| Colour rendering index (Ra) | >95 |
| Illumination depth (mm) | ?1300 |
| Total irradiance (W/m2) | 426 |
| Bright field size (mm) | 160 ~ 280 |
| LED bulb lifespan (h) | 50,000 |
| Power supply (V/Hz) | AC110-240v, 50/60Hz |
| Total energy absorption (W) | 80 |
| Maximum installation height (Metres) | 2.9 |
| Certification | 93/42/EEC – 2007/47/CE – IEC62321 |

Compliance with

(UE) 2017/745