## Saturno-led

This is a surgical-type lamp suitable for minor surface operation surgeries, gynaecology and emergency room. The fact that the beams are close together (reflector size 195mm), means that they do not have to be focused. The lamp is very easy to move thanks to the lightness of the aluminium support structure.







## **Performances**

## Saturno - led

| Light intensity at 1 m distance (Ec)                                | 50.000 lux                   |
|---|------------------------------|
| Light head diameter   | 19,5 cm                      |
| Color temperature   | 2 selections: 4.000 - 4.500K |
| Color rendering index (CRI)   | 95 Ra                        |
| Diameter adjustment   | Fixed                        |
| d10 light field diameter where<br>illuminance reached 10% of Ec     | 260 mm                       |
| Light field diameter adjustable from-to                             | //                           |
| Depth of illumination IEC 60601-2-41 (L1+L2) at 60%                 | 1100 mm                      |
| Depth of illumination IEC 60601-2-41 (L1+L2) at 20%                 | 1800 mm                      |
| Total radiated energy Ee where<br>the illuminance reaches max level | 186 W/m²                     |
| Ratio between radiated energy Ee and illuminance Ec                 | 3,63                         |
| Average led life  | > 60.000                     |
| Control of the illuminance  | 20 - 100 %                   |
| Electrical absorption   | 19 W / 40 VA                 |

Directive 93/42/EEC (main directive and further amendments) - Norm IEC 60601-2-41







