SATURNO OPERATING LED LIGHT - trolley



Product Code	49100
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	I

UK-REP	Yes
CH-REP	Yes

RDM (NSIS)	2395938
CND	Z12010702
EAN/UPC	8023279491005

Description

Saturno LED light - mobile stand

SATURNO is a shadow-less type lamp suitable for small surgery, gynaecology and examination.
- light beams are generated from 9 LEDs - 2.5 W each
- heat is dissipated through aluminium cover reflector
- selection of 2 different white light temperatures: 4,000 and 4,500 °K
- light intensity adjustable at 6 different levels through front digital panel
- luminous intensity 50,000 LUX at 1 m. Ø of illuminated field 28 cm
- adjustable friction bearing are mounted on every articulation of the lamp
- thanks to optical concept, no need to be focus adjusted

Made in Italy.

Technical Specifications

Light intensity at 1 m distance Lux 50,000
Colour temperature adjustable K° 4,000/4,500 ± 5%
9 LEDs W 2.0 each (18 total)
Average LED life hours 60,000
CRI (chromatic rendering Index) Ra 95
Diameter of illuminated field Ø cm 28
Depth of illumination IEC 60601-2-41 (L1+L2) at 60% of Ec cm 110
Total radiated energy Ec W/m2 186
Diameter of the reflector cm 19.5
Useful lighting surface of the cupola cm2 63
Weight (ceiling, mobile, wall) kg 12 - 20 - 11
Power requirements V, Hz 100-240, 50-60
Minimum height of the room (ceiling version) cm 254.5
Standards: IEC 60601-1 IEC 60601-2-41, EU 2017/745, medical device of Class I