

SOLIS 130



NEW
TECHNOLOGIES
IN GOOD LIGHT



Light has a huge impact on the course of surgery and is essential for both complex and standard surgical procedures. With this in mind, we created the **SOLIS 130 lamp** equipped with **the latest LED technology**, which provides precisely concentrated bright light at a power of **130 000 lux**, perfectly mimicking natural daylight. This allows surgeons to have better visibility during every stage of the procedure, even though every situation, tissue type, and user is different. In today's world, versatile lighting is needed to guarantee **comfort of work** and excellent color reproduction in the surgical field. The adjustable arm design allows flexible positioning of the lamp, ensuring precise direction of the light beam towards the chosen area. When designing the SOLIS 130, we focused on **simple and intuitive operation** and a wide range of applications. The SOLIS 130 is not just an operating lamp—it is a partner that provides **reliable support** during demanding surgical procedures. The SOLIS 130 lamps are available in ceiling-mounted, wall-mounted, and mobile versions.



ADJUSTABLE
COLOR
TEMPERATURE



THE LIGHT
INTENSITY CAN
BE ADJUSTED
BY THE CONTROL
PANEL



LIGHT INTENSITY
CANNOT BE
ADJUSTED BY
USE OF A STERILE
HANDLE

Light head	SOLIS 130
Supply voltage	24 V DC
Light intensity at distance of 1 m.	130 000 lux
Range of light intensity adjustment	25-100%
Colour rendering index Ra	97
Colour temperature	4000 / 4400 / 4800 K
Operating field diameter D10	24 cm
Operating field diameter D50	13 cm
Temperature increase around the operator's head	<1 °C
Illumination depth L1+L2	125,5 cm
Power consumption	47 W
Insulation class	I

SOLIS 130

INNOVATIVE LIGHTING
FOR PROFESSIONAL
MEDICAL APPLICATIONS

EXAMPLE CONFIGURATIONS



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