

SOLIS 60



NEW
TECHNOLOGIES
IN GOOD LIGHT



Lamps from the SOLIS 60 series are dedicated to treatment rooms, dental offices, gynecological offices and veterinary clinics, but they can also be used in hospital emergency departments (EDs), intensive care units (ICU) and for minor surgical procedures. **The two-dome version of SOLIS 60/60** is also suitable for major surgical procedures.

The SOLIS 60 light source consists of a module with 18 LEDs providing 60 000 lux illumination. The dome is made of plastic **with high heat resistance and mechanical strength**. The uniform dome, without visible fasteners, ensures easy cleaning of the lamp with disinfectants. The lamp is positioned using the sterile handle located at the bottom of the dome and the non-sterile handle on the side of the dome. The light intensity can be adjusted by turning the sterile handle. The following types of lamps are available in the SOLIS 60 series: ceiling, wall, mobile, single-dome and double-dome versions.



STERILE
HANDLE
FOR POSITIONING
THE DOME



BALANCING
ARM ALLOWING
VERTICAL
MOVEMENT



NON-STERILE
HANDLE
FOR DOMES
POSITIONING

Light head	SOLIS 60
Supply voltage	24 V DC
Light intensity at distance of 1 m	60 000 lux
Range of light intensity adjustment	50-100%
Colour rendering index Ra	97
Colour temperature	4400 K
Operating field diameter D10 2	25 cm
Operating field diameter D50	13 cm
Temperature increase around the operator's head	<1 °C
Illumination depth L1+L2	120 cm
Power consumption	20 W
Insulation class	I

SOLIS 60

INNOVATIVE LIGHTING
FOR PROFESSIONAL
MEDICAL APPLICATIONS

EXAMPLE CONFIGURATIONS



SOLIS 60/60W



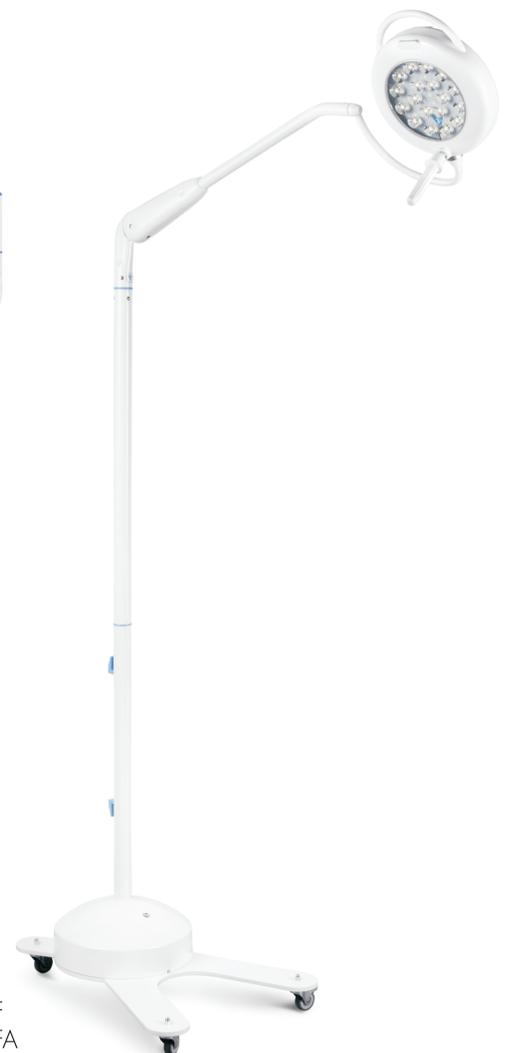
SOLIS 60W



SOLIS 60C



SOLIS 60/60C



SOLIS 60F
SOLIS 60FA



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