

solis 60



Movements are possible thanks to the sterilizable handle. The ergonomic design guarantees a high handling and the versions available allow use in any surgery or laboratory.

The arm moves vertically thanks to a spring-compensated balancing system, has a side full-circle handling without any stops.

With innovative „no touch“ control light intensity can be adjusted to your personal needs.

The circular reflector, designed to light up the work area thoroughly and suppress all the shadows, is equipped with handy, sterilisable handle to facilitate positioning. The lighting body, ultra-flat in order to not disturb the operator, is equipped with ultra-resistant polycarbonate screen which guarantees protection against possible accidental collisions. SOLIS 60 can be easily positioned thanks to its rotation on 4 axis: the structure has a side full-circle handling without any stops. The arm moves vertically thanks to a spring-compensated balancing system. The reflector can be rotated on the vertical and horizontal axis.

SOLIS 60 characteristics make it a unique lamp. The light intensity (over 60,000 lux at a distance of 1 m) and the technical performance suit a lamp for precision operations, in intensive care, recovery room and first aid station; its handy and non-bulky structure makes it suitable for diagnostic use, pre-operating theatres and test laboratories as well. With innovative „no touch“ control light intensity can be adjusted to your personal needs.

Lighthouse	SOLIS 60
Supply voltage	24V DC
Light intensity at a distance of 1 m (Ec)	60 000 lx
Adjustable light intensity	50 ÷ 100% touchless
Colour rendering index Ra	96
Colour temperature	4400 K
Operating field diameter d10	220 mm
Light spot diameter d50	110 mm
Adjustable diameter of the operating field	no
Temperature increase near surgeon's head	< 1°C
Depth of illumination L1+L2	130 cm
Power consumption for the lighthouse	19 W
Insulation class	I
Protection degree provided by lighthouse enclosure	IP 43

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Example Configurations

SOLIS 60/60C
SOLIS 60/60W



SOLIS 60W



SOLIS 60F
SOLIS 160FA



SOLIS 60C



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