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Excellence through experience,  
For over 75 years.



# Light **SOLIS 60**

**Usefull, innovative, reliable**

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 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.

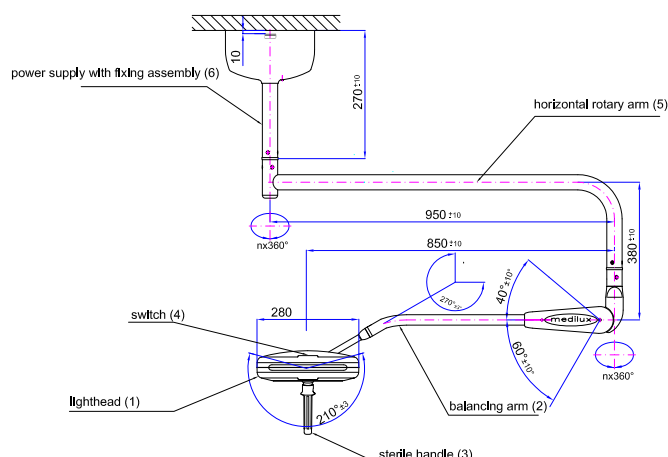
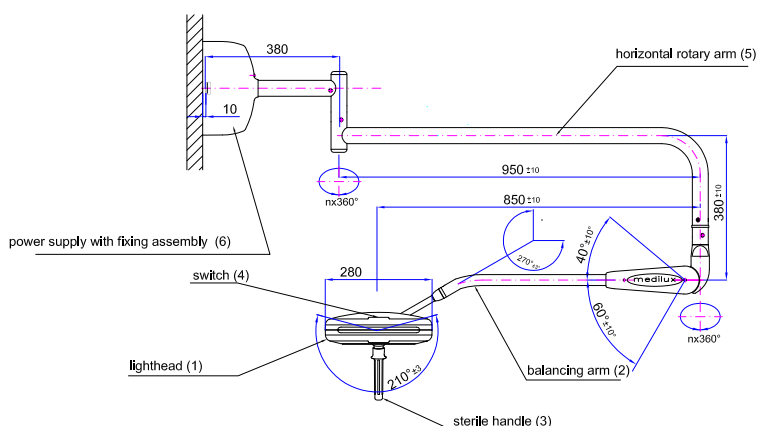
The light intensity (over 60 000 lux at a distance of 1 m) and the technical performance suit a lamp for precision operations, in intensive care, recovery room and first aid station; its handy and non-bulky structure makes it suitable for diagnostic use, pre-operating theatres and test laboratories as well.

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



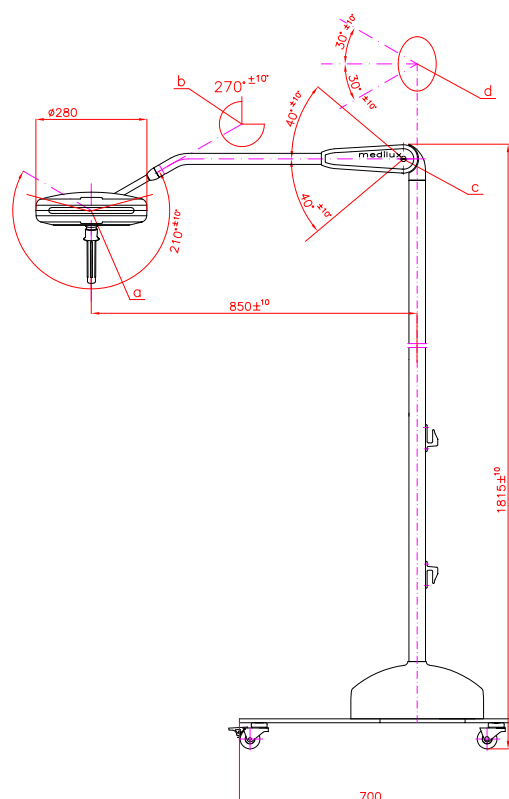
The main feature of the mobile version is the great ease with which it can be positioned.

# Technical data



**Solis 60 C - ceiling mounted,**  
**Solis 60 W - wall mounted,**  
**Solis 60 F - mobile**

|                                                    |                   |
|----------------------------------------------------|-------------------|
| voltage, frequency                                 | 230 V, 50 Hz      |
| power supply LED                                   | 24 V              |
| light intensity (1m)                               | 60 000 lux        |
| light field diameter d10 (1m)                      | 200 mm            |
| light field diameter d50 (1m)                      | 100 mm            |
| Color rendering index (Ra)                         | 96                |
| Color rendering index (R9)                         | 96                |
| light temperature                                  | 4400 K            |
| product class                                      | I                 |
| Depth of illumination L1+L2                        | 130 cm            |
| control of illuminance                             | 50-100% touchless |
| LED life                                           | 40 000 h          |
| Protection degree provided by lighthouse enclosure | IP 43             |
| Power consumption of the lighthouse                | 19 W              |



Produkt spełnia wymogi Europejskiej Dyrektywy  
MDD 93/42/EEC  
oraz norm: PN-EN 60601-1:2011, PN-EN  
60601-1-2:2007



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