



médipréma G R O W I N G

PHOTOTHERAPY RADIOMETER
BABYBLUE - REF. 5100

Monitor, measure, check



The médipréma's **BabyBlue radiometer** allows to measure the fluorescent tubes radiation used in phototherapy, which have the main emission in the visible blue (460nm +/-10nm).



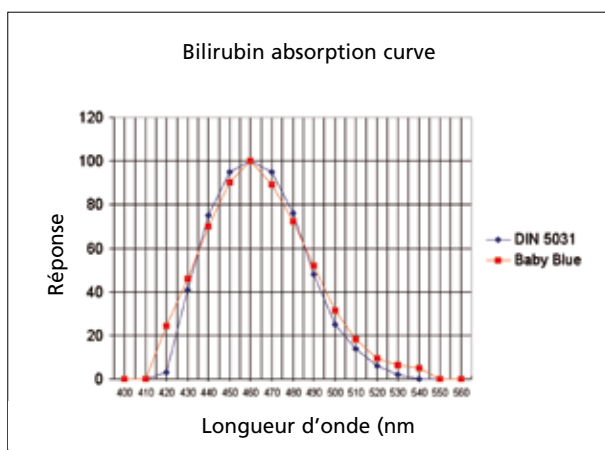
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SPECIFICATIONS

- **Measure** in milliwatts per cm² (up to 10mw/cm²). The reference wavelength is the 460 nm blue, the rest of the spectrum is corrected by the sensor spectral response curve, very close to the DIN 5031 standard (bilirubin absorption curve) at 460 nm +/- 5nm.
- **Angular response**: cosine.
- **IP box/IP sensor**: 65/53.
- **Power supply**: standard 9V battery 6LR61 type.

DESCRIPTION

- **Box dimensions**: LxWxH 20x65x22mm.
- **Sensor dimensions**: LxWxH 85x45x16mm.
- **Cable length**: 1 meter.
- **Weight**: 150g (with battery).
- **Delivered with a metrological certificate** in accordance with NF X 070 10 & 011.



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