



médipréma G R O W I N G

INFANT PHOTOTHERAPY DEVICE
LEDDY BLOO - REF. 1971

Highlighting performance



Médipréma **Leddy bloo** LED phototherapy hood exposes the new born to an intense blue light all over its body. It can be easily positioned on top of the incubator canopy while preserving an easy and immediate access to the neonate.

It is also available with a mobile stand for more adaptability, the swivelling hood and the height adjustment enabling to optimize the position of the baby in relation to the light source.



INFANT PHOTOTHERAPY DEVICE

LEDDY BLOO - REF. 1971

SPECIFICATIONS

- **Luminous flux** > 4 mW/cm² (>63 µw/cm²/nm) – measured between 400 and 550 nanometres (active spectrum DIN 5031) with BabyBlue radiometer at 35cm from the hood – illuminated area (mini/maxi ratio >0.4) : 500x300mm
- **Absorbed Power:** 100VA.
- **Power supply:** 110-240V / 50-60Hz
- **Sound level:** <40d(B)A.
- **Electrical Classification:** Ib.
- **Class IIa medical device.**

DESCRIPTION

- **Hood with 2 handles** to facilitate its positioning
- **Selected blue light treatment LED.** Wavelength 460nm ±15.
- **Digital display**
- **Exposure time programming**
- **LED usage time counter**
- **Stand-by button** allowing treatment break during infant care
- **Observation light** (white LED built into the hood)
- **Red light halo** to optimize newborn positioning under treatment light.
- **Hood dimensions:** LxWxH 575x315x122 mm
- **Weight:** 4kgs

Leddy bloo is available in 2 versions::

- **A hood to be positioned on top** of the incubator canopy ref. 1971
- **A hood mounted on a mobile stand** – 5 swivelling castors with brakes - makes the unit easy to handle without stability fault – Swivelling hood- Adjustable height (340mm) – ref. 1971 + 1975



INFO

The comparison of performances between one phototherapy unit with another should be made in the same condition (radiometer, distance, angularity...)



Made in France

médipréma

