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TECHNICAL SHEET

Leddy bloo

Phototherapy Hood

Leddy bloo LED phototherapy hood exposes the newborn to a blue light focused on 460nm. 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.

Leddy bloo - Ref.1971

Phototherapy Hood

SPECIFICATIONS

Luminous flux > 4 mW/cm² (>70 µW/cm²/nm) - measured between 400 and 550 nanometres (active spectrum DIN 5031) with BabyBlue radiometer at 35 cm from the hood - illuminated area (mini/maxi ratio >0.4) : 500 x 300mm

Absorbed Power : 150 VA

Power supply : 110-240V / 50-60Hz

Sound level : 40±3 dB(A) at 35cm

Electrical Classification : class I

Class IIa medical device

DESCRIPTION

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 (350mm - mini/maxi hood/floor : 1250/1600mm) - ref.1971 + 1975

Hood with 2 handles to facilitate its positioning

Selected blue LED light treatment. Wavelength 460nm

LEDs lifetime >30 000h

Digital display

Exposure time programming

LED usage time counter

Stand-by button allowing treatment break during infant care

Observation light (white LED)

Red light halo to optimize newborn positioning under treatment light

Hood dimensions (LxWxH) : 305 x 595 x 125 mm

Weight : 4 kg

ACCESSORIES

Eyemax phototherapy goggles
Pack of 20 units (ref. 4165, 4166, 4167)
Designed to provide optimal eye protection for newborns during a phototherapy treatment while limiting pressure on the eyes.

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