

Leddy bloo mini

Phototherapy Hood



Leddy bloo mini 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 on a mobile stand or on an orientable arm with a clamp to fit all situations and optimize the position of the baby in relation to the light source.

Leddy bloo mini - Ref.1972

Phototherapy Hood

SPECIFICATIONS

Luminous flux > 2.5mW/cm² (>45 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) : 400x150 mm. 2 adjustable levels of irradiance.

Absorbed Power : 60 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 mini is available in several versions :

- **A hood to be positioned** on top of the incubator canopy - ref.1972
- **A hood mounted on a mobile stand** - 5 swivelling castors with brakes make the unit easy to handle without stability fault - removable hood - 2 possibilities for hood mounting (in the extension of the arm or perpendicular to the arm) to facilitate centring of the light over the baby whatever the environment is - right/left rotating hood (until vertical position) - adjustable height (350mm - mini/maxi height hood/floor : 1120/1470mm) - ref. 1972+1976
- **A hood to be mounted on an orientable arm with a clamp** that permits to fasten the device on all standard medical rail. Right/left rotating hood (until vertical position) - ref.1972+1977

Hood easy to install

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)

Hood dimensions (LxWxH) : 387 x 148 x 79mm

Hood weight : 1.3 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.