



ESBL-50

INFANT PHOTOTHERAPY UNIT



Cod. ESBL-50

- Equal light distribution.
- High intensity.
- 5 fluorescent lights tubes.
- Adjustable head angle and height.
- Stainless Steel support pole, four castors two with brakes.
- Integral timer attached to record therapy time.



| Specification | | |
|----------------------------------|----------------------|------------------------|
| Cod. | | ESBL-50 |
| Power Supply | | AC 220V ±10% 50Hz ±2% |
| Power input | | 120VA |
| Radiant Wavelength | | ≥ 425nm ~ 475nm |
| Average radiation of blue light | | 500μ W/cm ² |
| Timer range of blue light | | 0h ~ 999,9 min |
| Height Adjust Range | | 1200-1500cm |
| Adjust angle of phototherapy box | | 0° ~ 90° |
| Time Accuracy | | 2h ± 1min |
| Operating Condition | Temperature | 18°C ~ 30°C |
| | Relative Humidity | 10% ~ 85% RH |
| | Atmospheric pressure | 700hpa ~ 1060hpa |
| Transport and storage condition | Ambient temperature | -10°C ~ +55°C |
| | Relative humidity | ≤ 95 % |
| | Atmospheric pressure | 500hPa ~ 1060hPa |

Cod. **ESBL-50 LED**

- LED phototherapy bulbs with radiating elements.
- Control switch button.
- Equal light distribution. High intensity.
- Quiet, no fan noise.
- Adjustable head angle and height.
- Stainless Steel support pole, four castors two with brakes.
- Integral timer attached to record therapy time.
- Long life span.



| Specification | | |
|----------------------------------|---------------------------------------|--|
| Cod. | ESBL-50 LED | |
| Power Supply | AC 110V/220V 60/50Hz | |
| Power input | 120VA | |
| Radiant Wavelength | $\geq 425\text{nm} \sim 475\text{nm}$ | |
| Average radiation of blue light | $1800\mu\text{ W/cm}^2$ | |
| Timer range of blue light | 0h ~ 999,9 min | |
| Height Adjust Range | 1200-1600cm | |
| Adjust angle of phototherapy box | $0^\circ \sim 90^\circ$ | |
| Time Accuracy | $2\text{h} \pm 1\text{min}$ | |
| Operating Condition | Temperature | $18^\circ\text{C} \sim 30^\circ\text{C}$ |
| | Relative Humidity | 10% ~ 85% RH |
| | Atmospheric pressure | 700hpa ~ 1060hpa |
| Transport and storage condition | Ambient temperature | $-10^\circ\text{C} \sim +55^\circ\text{C}$ |
| | Relative humidity | $\leq 95\%$ |
| | Atmospheric pressure | 500hPa ~ 1060hPa |



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