

DATA SHEET

Infant Phototherapy Unit (ESBL-50)

1. Brief introduction:

Equal light distribution.
 High intensity.
 5 tube fluorescent lights.
 Stand: For the functional placement we offer a stand on castors.
 Integral timer attached to count total hours of usage.
 Height adjustabl. E: 1200mm~1500mm

2. Technical specification:

Power supply: AC 230V, 50Hz
 Power input: 120VA
 Blue light wavelength: 425nm~ 475nm
 Average radiation of blue light: 500μ W/cm²
 Timer range of blue light: 0~999h 59min(reset)

3. Package:

Gross weight: 45kg Net weight: 25kg
 Measurement: 920*740*350mm



Neonate Phototherapy Unit ESBL-50 (LED)

- ⊙LED bulbs as phototherapy radiating elements
- ⊙Button control switch
- ⊙Equal light distribution. High intensity.
- ⊙The angle of head and height are adjustable
- ⊙Stainless support pole, four castors with brake.
- ⊙Integral timer record therapy time



Specification	Model: ESBL-50 LED	
Power Supply	AC 110V/220V 60/50Hz	
Power input	20VA	
Radiant Wavelength	≥425nm~475nm	
Total Irradiance for bilirubin	1800 uW/cm ²	
Height Adjust Range	1200-1600cm	
Adjust angle of phototherapy box	0°~ 90°	
Time Accuracny	2h±1min	
Integral time range	0h~9999.9h	
	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



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