

Power voltage 110 – 230 V, 50/60 Hz
Max. Input power of the unit 100 VA

Dimensions without stand
Height 119 mm
Length 588 mm
Width 244 mm

Weight without stand 5 kg

Dominant wave length 440 – 470 nm
LED life min. 60 000 hrs of operation
Radiated area (Effective surface) 600x300 mm (at the distance of 360 mm)

Modes

Manual mode Regular mode $25 \mu\text{W}/\text{cm}^2.\text{nm}$
Intensive mode $>35 \mu\text{W}/\text{cm}^2.\text{nm}$
Application time measurement
Therapeutic mode Intensity adjustment range $8 - 40 \mu\text{W}/\text{cm}^2.\text{nm}$
with increments of $5 \mu\text{W}/\text{cm}^2.\text{nm}$
Application time adjustment range from 1 min. to 99 hrs
The mode may be adjusted in 3 programmable sequences

Body temperature measurement

Measurement range 25 – 43 °C
Measurement accuracy $\pm 0.3 \text{ }^\circ\text{C}$
Alarms Low/high temperature (adjustable limits)
Patient overheating protection

Optional accessories

Stand Weight 16 kg
Dimensions Adjustable height 1200 – 1550 mm
Width 750 mm
Length 707 mm
Continuous radiator position in all axes up to 35°