

ASTAR – Lumina

Fototerapia ad infrarossi – IR-A e IR-B



ERGONOMICS

- adjustment of light brightness
- time/brightness display
- easy to assemble filter (red or blue)
- simplification of the unit operation

RADIATION

- infrared radiation
- reduction of muscle tension
- vasodilatation, improvement of blood flow
- increase of the pain sensitivity threshold
- improvement of metabolism

ELEMENTS OF CONSTRUCTION (standard)

- stand with high quality wheels
- table stand

STRUCTURE

- stable, metal construction
- stand with height adjustment
- base equipped with wheels with brakes
- table stand for lamp tube
- rake angle adjustment of the lamp tube on the table stand
- heavy-duty and reliable keyboard
- lamp operation controlled by microprocessor
- enforced cooling of the lamp casing
- protective mesh

TECHNICAL PARAMETERS

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|--|--------------------------------|
| • treatment timer | 1 – 30 min |
| • max emitter power | 375 W |
| • mains supply | 230 V ±10 %, 50/60 Hz |
| • power consumption max | 450 W |
| • high of the stand | min 1,2 m, max 1,9 m |
| • size of the stand base W x D | max 0,5 x 0,6 m |
| • weight of the stand with lamp | 13,7 kg (with bulb and filter) |
| • size of the table stand (without lamp) W x D x H | 30,0 x 31,5 x 6,0 cm |
| • size of the table stand with lamp W x D x H | 30,0 x 39,0 x 41,0 cm |
| • weight of the table stand with lamp | 5,5 kg (with bulb and filter) |

STANDARD ACCESSORIES

- mains cable
- 375 W radiator (1 pc)
- red filter (1 pc)
- blue filter (1 pc)
- protective goggles for the patient (1 pc)
- protective goggles for the therapist (1 pc)
- spare fuse T3,15L250V; 3,15 A, 250 V (2 pcs)
- user guide (1 pc)