

Phototherapy

Lumina

The unit for infrared light radiation in the IR-A range.

Lumina is equipped with a microprocessor controller with a treatment timer, adjustment radiation power and digital display showing set light intensity and remaining treatment time.

Lumina has the possibility of setting sequences of brightness/time within one treatment procedure.

SPECIFICATION

RADIATION

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

FUNCTIONALITY

- treatment timer
- filters (red and blue)
- adjustment of light brightness
- time/brightness display
- setting of time/brightness sequences

TREATMENT PROGRAMS

- simplification of the unit operation
- 10 user-defined programs

TREATMENT SEQUENCES

- simplification of the unit operation
- combination of several components into one sequence
- 4 user-defined sequences
- maximum of 5 components in one sequence



CE
0197

Lumina

Technical specifications

STRUCTURE

- stable mechanic structure
- heavy-duty and reliable keyboard
- lamp operation controlled by microprocessor
- enforced cooling of the lamp casing
- protective mesh

TECHNICAL PARAMETERS

emitter power	375 W
brightness setting	10 – 100 %, 10 % step
treatment timer	1 – 30 minutes
mains supply	230 V, 50 Hz, 450 W
dimensions	60x70x130 cm
weight	12,8 kg

WARRANTY

Lumina	2 years
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STANDARD ACCESSORIES

- mains cable
- radiator 375 W
- red filter
- blue filter
- user guide

OPTIONAL ACCESSORIES

- protective goggles for patient
- protective goggles for therapist

