

JELOSIL SA

ULTRAVIOLET - INFRARED
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JELOSAN UVB narrow band 311nm

**ULTRAVIOLET RAYS LAMP FOR UVB PHOTOTHERAPY
ACCORDING TO STANDARD EN 60601-1 CLASS I
TYPE B, EDITION 1991 AND 93/42/EEC DIRECTIVE
"MEDICAL DEVICES" CLASS IIa.**

The UV radiation is emitted by 2 twin fluorescent low pressure tubes type Philips PL-L 36W/01 whose emission is concentrated into a restricted zone of UVB radiations (peak at 311nm).

This lamp can be programmed for a functioning until 15 minutes.
After the programmed time is over, there is an automatic switching-off.
The device is equipped with table stand for the inclination of the lamp.

APPLICATIONS:

-ULTRAVIOLET RAYS (UV):

Use in dermatologic field: treatment of skin affections such as psoriasis, vitiligo, acne, mycoses, herpes, baldness, pityriasis ...

Use in orthopedic field: anti-rickety action by vitamin D production, osteoporosis cure, treatment of fractures ...

THE EXPOSITION TO ULTRAVIOLET RAYS HAS CONTRAINDICATIONS AND MAY CAUSE SERIOUS COLLATERAL EFFECTS.

FOR THE USE OF THIS DEVICE IT'S NECESSARY TO FOLLOW CAREFULLY THE DOCTOR'S INSTRUCTIONS ABOUT EXPOSITION TIMES, DISTANCE AND FREQUENCE OF APPLICATION

THE DIRECT SELLING OF THIS DEVICE TO FINAL USER IS SUBJECT TO MEDICAL PRESCRIPTION.

Always wear the enclosed protective goggles.

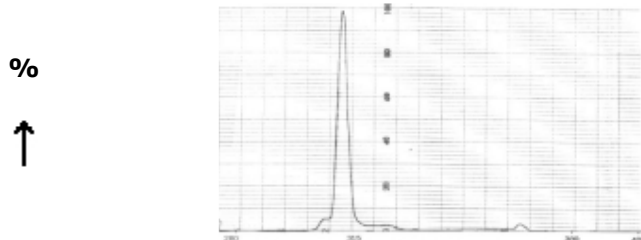
- Net weight: Kg. 7,5

- Dimensions (lamp without stand):cm.23x10x50h

- UVB emitters useful lenght : cm.37

- Fluorescent tubes power: 2x36W

SPECTRAL DISTRIBUTION OF ULTRAVIOLET EMISSION UVB NARROW BAND



**SCALE : NANOMETRES (nm) ;
1nm= 10⁻⁹ m**

**UVA 315 - 400 nm
UVB 280 - 315 nm
UVC 100 - 280 nm**

CE₀₀₅₁

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