

JELOSIL SA

ULTRAVIOLET - INFRARED

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JELOLAMP SKIN UVB narrow band 311nm

THERAPEUTIC LAMP WITH NARROW BAND UVB ULTRAVIOLET RAYS WITH EMISSION PEAK AT 311nm FOR DERMATOLOGY ACCORDING TO STANDARD EN 60601-1 CLASS I TYPE B AND 93/42 EEC DIRECTIVE "MEDICAL DEVICE" CLASS IIa.



cod. 0A4A100800

APPLICATIONS:

Use in dermatologic filed: localized phototherapy (for example hands, feet, ..) of skin affections such as psoriasis, vitiligo, using selected ultraviolet radiations.



The UV radiations is emitted by one twin fluorescent low pressure tube type Philips PL-S 9W/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.

Two pull-out stands for table positioning.

THE EXPOSITION TO ULTRAVIOLET RAYS HAS CONTROINDICATIONS 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 TO FINAL USER IS SUBJECT TO MEDICAL PRESCRIPTION.

- Net weight: Kg. 1,200

- Dimensions of UV window: cm. 10x4,5

- UV emitter power: 9W

- Device dimensions: cm.32x8x5,5

Always wear the enclosed protective goggles.

SPECTRAL DISTRIBUTION OF ULTRAVIOLET RADIATION

UVB narrow band - peak at 311nm



SCALE : NANOMETRES (nm)
1nm= 10⁻⁹ m

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

CE0051

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