

JELOSIL SA

ULTRAVIOLET - INFRARED

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JELOSOL UVB narrow band 311nm

also available into the version:
**JELOSOL UVAB broad band
311nm**



**THERAPEUTIC UVB ULTRAVIOLET RAYS
LAMP 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.**

The UV radiations is emitted by two twin fluorescent low pressure tubes type PL-S 9W/01 with an emission 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.

When closed, it can be easily transported

-APPLICATIONS:

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

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. 2,7

- Device dimensions: cm.20x28x8

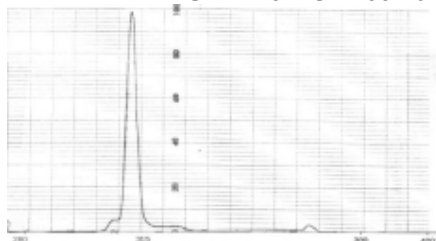
- Useful emitters lenght: cm.12,5

- Emitters power: 2x9W

It's always necessary to wear the enclosed protective goggles

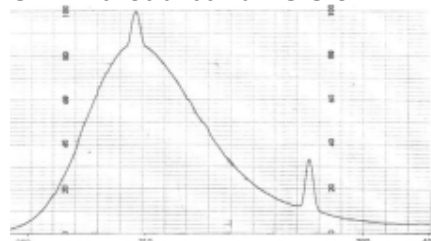
SPETCTRAL ULTRAVIOLET DISTRIBUTION OF THE EMISSION

UVB narrow band



SCALE : NANOMETRES (nm) ;
1nm= 10⁻⁹ m

UVAB broad band version



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

CE 0051

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