

EROND LIGHT UVB 108-P



Advantages

- Modern and easily accessible interface
- Radiation time control through microprocessor
- Applied treatment storage on internal memory
- UVB lamp maintenance warning
- Mountable on vertical position
- UV see through Plexiglas contact plate
- Corresponds to all EU standards and regulation



General description

EROND Light UVB-108-P is a radiation unit with UVB 311nm wavelength.

Manufactured with three 36W medical lamps an electronic time set and a microprocessor all in a well-designed stainless steel frame.

EROND Light UVB-108-P can be used on table top or can be mounted on the wall.

Every unit has its own control system and can memorize the applied treatments, therefore the exact dosage of radiation can be set.



Technical description

Input	230 V~ / 50 Hz – 60 Hz
Size (LxWxH)	570x370x57mm (with support), 570x370x210 (without support)
Weight (with cable)	approx. 5kg (without support), approx. 6kg (with support)
UV tubes	P121hilips PL-L36W/01/4P 1BIHPLUVBX00101
Emission spectrum	311nm
Installed electric power	110W
Tube electric power	108W(3x36W UVB tubes)
Adjustable time	1sec.-15min.
Overwriting time resolution	1sec.
Radiation intensity 10cm from Plexiglas	6mW/cm2
Radiation intensity 15cm from Plexiglas	3.8mW/cm2
Radiation intensity 20cm from Plexiglas	2.5mW/cm2

Indications

Phototherapy involves exposing the skin to ultraviolet light on a regular basis and under medical supervision.

EROND Light UVB 108 is a UVB radiation unit functional for different body parts: e.g. hand, legs, thorax, back, coccyx and knees.

It is indicated for radiating different body parts in ameliorating symptoms of frequent dermatological diseases that can be difficult to treat.

- Psoriasis
- Vitiligo
- Neuro-dermatitis
- Atopic dermatitis
- Acne



SC CATTUS SRL

540236, Targu Mures, Gh. Doja street nr. 177
Prodcomplex, C1 building
+4 0724 044 076 | office@erond.ro | www.erond.ro