

# MESOLUX™

PHOTO-ELECTROPORATION SYSTEM



## SPECIFICATIONS

### MESOLUX™ PHOTO-ELECTROPORATION SYSTEM

- is a new non-invasive trans-epidermal introduction of actives by electroporation which includes phototherapy.
- its technology lies in the controlled application of high-voltage electrical pulses. These pulses temporarily open pores in the lipid bi-layers of cell membranes by increasing the permeability and creates gap channels in the intercellular space.

### PHOTOTHERAPY at 633nm wavelength

- proves to be the most effective to stimulate skin cells and to activate all metabolic processes that are needed to reorganize the collagen matrix, fibroblast and to induce cell reactivation.
- it generates vasodilatation and microcirculatory reactivation.

The absorption of active ingredients which penetrate through electroporation is improved and the benefits of treatments are boosted.

Therefore, the use of combination treatments, **electroporation** and **photo-therapy** works in synergy to strength both effects.

## Treatments carried out by **MESOLUX™ PHOTO-ELECTROPORATION SYSTEM**

- its electrodes are countless.
- Facial and body treatments and a brand new electrode suitable for hair care.  
**MESOLUX™** contains brand new microcontrollers designed to generate the pulse and optimum frequency for each type of treatment (facial - capillary- body).
- Recommend treatments for scars, stretch marks, acne, flaccidity, cellulite, seborrhoea, alopecia, breast firming with **one single device.**