EYE-LIGHT®
AND YOU ARE THE DRY-EYE SPECIALIST

Synergic treatments
OPE® + LIGHT MODULATION®

THE SOLUTION FOR DRY EYE DISEASE
... AND MORE
EYE-LIGHT®
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LIGHT MODULATION® / LLLT – LOW LEVEL LIGHT THERAPY

The beneficial effects of LLLT in medicine are widely recognized by Physicians and Surgeons: treating certain types of skin cancer, vitiligo, regeneration of gum tissue, etc. To be effective, the emission of light requires a specific wavelength and a proper distance in order to obtain a deep impact on the treated tissue. Cells absorb light photons and transform their energy into bio-chemical energy producing this way the metabolic processes required to repair and regenerate cells.

✓ LIGHT MODULATION® is a Patented photobiomodulation (PBM) technology, a strong metabolic enhancer that stimulates the production of ATP (Adenosine Triphosphate) to increase cellular action and emphasize cells activities.
✓ The LED emitting matrix trigger eyelids endogenous heat, directly stimulating the normalization of glands and supporting the thermal impact of the OPE® technology action.

OPE® OPTIMAL POWER ENERGY / IPL

OPE® is a Patented broad light spectrum technology that excludes all emissions which are not relevant to the treatment. It is based on a highly customizable technology, capable of optimizing the stimulation and regeneration of tissues.

The interaction of OPE® (IPL) technology with tissue is essentially thermal, and thanks to the embedded management software, it allows to optimize heat emission, stimulating the Meibomian glands to resume normal functionality.

✓ Thanks to the patented and unique cooling module, the use of gel is not required.
✓ A highly intuitive software allows the Operator to work at best and safely since the very first treatment, with automatic power adjustment and duration of each light impulse.
✓ Largest treatment spot available on the market: around 12 cm², up to three times over competition.

«WHY OPE® TECHNOLOGY IS BETTER THAN PULSED LIGHT TECHNOLOGY IPL ?»

“It is a technology in which wavelengths and energy of the emitted light are exploited at 100% in respect of metabolism of cells exposed to it. The absence of contact surfaces has raised considerably the safety margins for the Patient”.

Paolo Mezzana, MD
Specialist in Plastic, Reconstructive and Aesthetic Surgery (Rome, Italy)
Lecturer at the Department of Biomedical Studies, University of San Marino (II level Master Course in Medicine and Aesthetic Surgery)
University Teacher Foundation Fatebenefratelli (Rome, Italy)
Member of the American Society for Lasers in Medicine and Surgery - R&D International Society of Cosmetic Dermatology

EXCLUSIVE AND PATENTED TECHNOLOGIES TO OPTIMIZE THE ENERGY OF LIGHT AND HEAT
The equipment treats the Meibomian glands of upper and lower eyelids with direct and indirect application of the two exclusive technologies.

- **LIGHT MODULATION®** treats directly the Meibomian glands inducing endogenous heat of both eyelids, increasing and stabilizing thus tear lipid layer.
- **OPE®** applied on periorbital and cheekbone areas, triggers stimulation of neurotransmitters. These solicit the Meibomian glands to produce, contracting, a higher secretion; the natural lipid flow increases reducing evaporation of tears.
TWO TECHNOLOGIES WORKING IN SYNERGY FOR OPTIMAL RESULTS: MEIBOMIAN GLAND’S DIRECT AND INDIRECT TREATMENTS

Patented Technologies Used in Medicine and Surgery Since Years

Medical CE Certification for Ophthalmology and Dermatology

FDA Certification for Dermatology

Only Few Minutes: 3’ OPE® + 15’ Light Modulation® - Results as of the First Treatment

Software Sets Parameters: Completely Automatic


