

# **Dermalux™ LED Light Therapy**

## **Light Rejuvenation Therapy for Anti-Ageing, Acne and Healing**

LED Light therapy is a non-invasive and natural method of skin rejuvenation that uses specific wavelengths of light to stimulate a healing response in the skin. The treatment provides a painless, relaxing and effective way to counteract the effects of ageing, clear acne and promote healthy skin.

All Dermalux™ treatments deliver exceptional and guaranteed results. Over 40 years of independent worldwide research has shown LED therapy to have powerful rejuvenation benefits in the skin. The heat free light is clinically proven to be safe for all skin types and effective in the treatment of a wide range of skin conditions without the irritation, side effects or downtime that can often be associated with more invasive procedures.

### **Dermalux™ LED Light Therapy is recommended for**

- Skin Rejuvenation
- Sun Damage
- Acne and Scarring
- Rosacea and Redness
- Sensitive and Inflammatory conditions
- Wound Healing
- Restoring Radiance
- Combination treatments

### **How does LED Light Therapy work?**

LED therapy uses colour wavelengths of light from the visible part of the spectrum (the wavelengths that we can see) which have specific rejuvenating benefits within the skin. Skin cells have the ability to absorb light and use it as a source of energy to fuel the repair and rejuvenation of damaged cells or neutralise bacteria. It is a natural biochemical reaction similar to that of plant photo-synthesis.

The increased energy enhances cellular metabolism which in turn stimulates the production of collagen and elastin, strengthens capillaries and increases tissue repair. Studies have shown that when skin is exposed to LED Light wavelengths, skin cells regenerate themselves on average 150% to 200% faster and hydration can be increased by up to 600%.

### **The Benefits of Light Therapy**

#### **LED Red Light**

For Skin Rejuvenation, Anti-Ageing and Healing. Red light has an anti-ageing and anti-inflammatory effect on the skin. It is also an excellent treatment for sufferers of sensitive skin conditions such as rosacea, eczema and psoriasis.

### **LED Red Light benefits include**

- Minimises fine lines and wrinkles
- Skin is smoother, firmer and plump
- Evens skin tone
- Increases hydration
- Soothes irritation and redness
- Stimulates blood and lymphatic circulation
- Accelerates the healing process
- Restores natural luminosity and glow

### **LED Blue Light**

For Acne and Congested Skin. Blue light has powerful anti-bacterial properties that decongest and purify acne and problematic skin and help to normalise oil production.

### **LED Blue Light benefits include**

- Assists in killing bacteria in the skin
- Reduces active acne
- Prevents breakouts
- Shrinks enlarged pores
- Helps to fight infection
- Great alternative to medication

### **LED Combined Red & Blue Light**

For sensitive and problematic skin the red and blue light in combination offers enhanced benefits and is clinically proven to be one of the most effective treatments for inflammatory acne and scarring currently available.

### **Combined Lights benefits include**

- Improved acne treatment
- Gently purifies without irritation
- Normalises unbalanced skin
- Reduces inflammation and swelling

### **Will the results be seen straight away?**

Following a Dermalux™ treatment there are some immediate visible changes in the skin, but most changes occur naturally over a series of treatments. Results may continue to improve up to 9 to 12 weeks after a course as LED therapy continues to stimulate the natural cellular processes to rejuvenate and improve the quality of the skin.

### **How many treatments are required?**

Whilst a course of treatments is recommended for optimal and lasting results, a single session of Dermalux™ is ideal as an ideal 'pick me up' to replenish vital hydration, restore radiance or simply to calm irritated skin.

LED is a progressive rather than an aggressive approach and builds resistance over time to ageing and external factors.

Dermalux™ LED therapy can also be used in combination with other skin treatments to further enhance overall results.