



AESTHETICS

# THE SOUL OF PERFECTION



EXILITE™



EXILITE IS AN EXCLUSIVE INTENSE PULSED LIGHT SYSTEM PROVIDING EXCELLENT RESULTS. THE ULTIMATE TECHNOLOGY BEHIND IT ALLOWS FAST AND COMFORTABLE TREATMENT.

### **SUPERIOR LIFETIME**

The Exilite offers extended lifetime of the flash lamp. The ROL is maximized due to reduced operating costs.

### **IMPRESSIVE POWER**

Excellent clinical outcomes are assured by very strong power output. The fluence reaches  $40 \text{ j/cm}^2$ .

### **HIGH REPETITION RATE**

Both the patient and an operator benefit from faster therapy. Even large areas, such as back are treated in an instant.

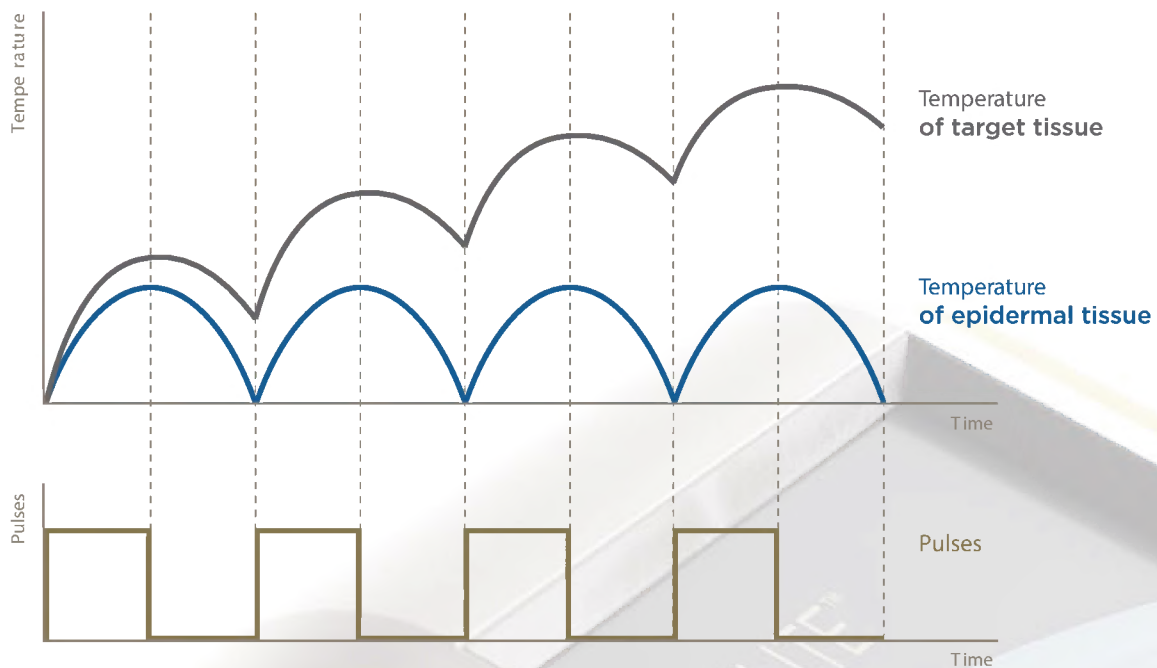
### **THERMOELECTRIC COOLING OF SAPPHIRE SPOT**

Thanks to the sapphire spot, the advanced cooling system makes the therapy gentle to the skin.

### **PLUG & PLAY FILTERS**

It is quick and easy to change filters in the BTL EXILITE handpiece. The system is ready for another indication in a couple of seconds.

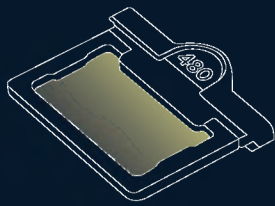
# IMMENSE POWER IMPECCABLY DELIVERED



## INTELLIGENT MULTIPULSE MODE

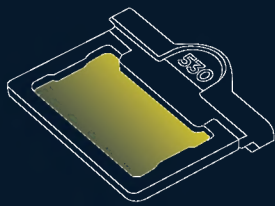
The Exilite Multipulse mode enables extremely gentle transmission of energy into the skin, having great results even on patients with less pigment difference in target tissue. The Multipulse mode increases the application effect while decreasing the risk of any unwanted events, such as redness.

# HIGH PRECISION FILTERS DETERMINE LIGHT SPECTRUM REQUIRED TO TREAT WIDE RANGE OF AESTHETIC INDICATIONS.



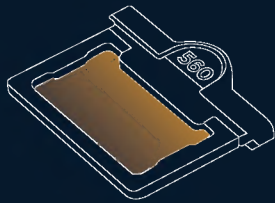
Filter  
**480 nm**

Acne  
reduction



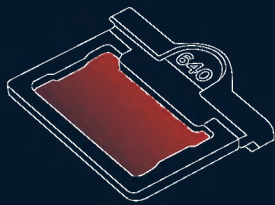
Filter  
**530 nm**

Pigmentation  
treatment



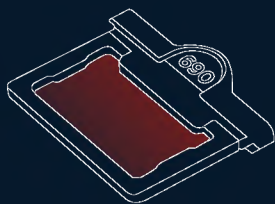
Filter  
**560 nm**

Vascular lesions  
Skin rejuvenation  
treatments



Filter  
**640 nm**

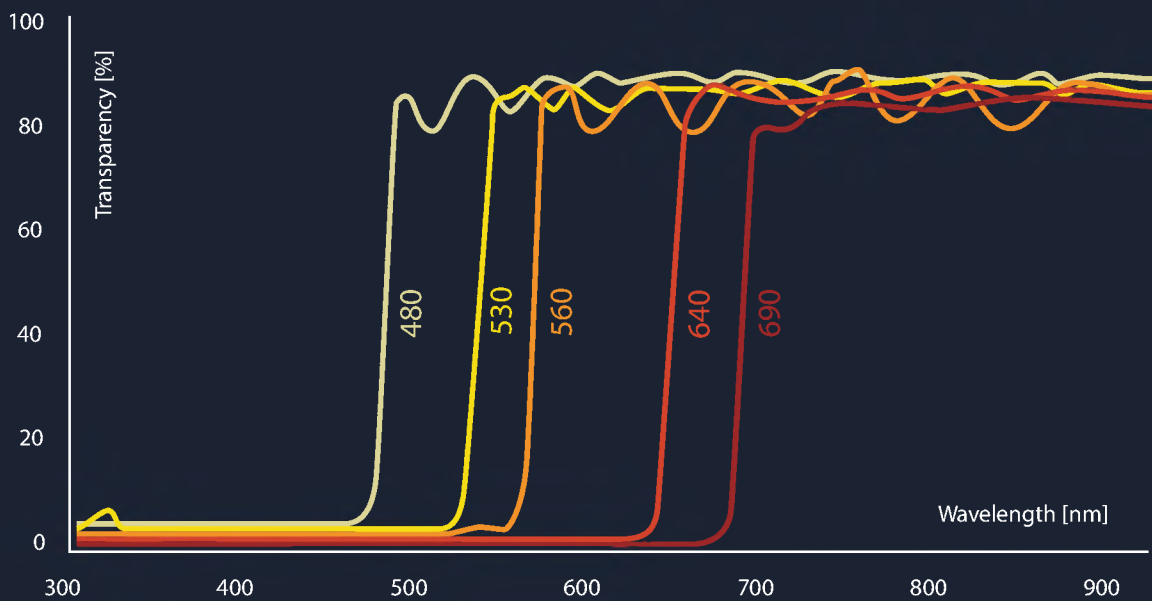
Hair removal  
Skin type I-III



Filter  
**690 nm**

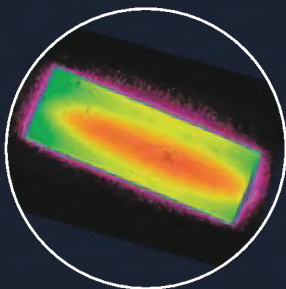
Hair removal  
Skin type IV-V

# TAKE FULL ADVANTAGE OF VERSATILITY

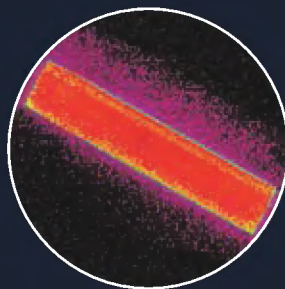


## UNIFORM DISTRIBUTION OF LIGHT

Golden plates reflect the scattered energy in order to spread it out evenly all over the spot. This feature is crucial for achieving optimum therapy results.



Energy distribution of common IPL



Energy distribution of BTL EXILITE™ system

PROGRESS NEVER RESTS

FLUENCE UP TO  $40 \text{ j/cm}^2$

FLASH LAMP LIFETIME

200,000 PULSES

REPETITION RATE UP TO 3 Hz

THERMOELECTRIC COOLING PULSE

LENGTH UP TO 240 ms

SINGLE HANDPIECE OPERATION

FILTERS 480 ,530 ,560 ,640 ,690 nm

SAPPHIRE LIGHT SPOT

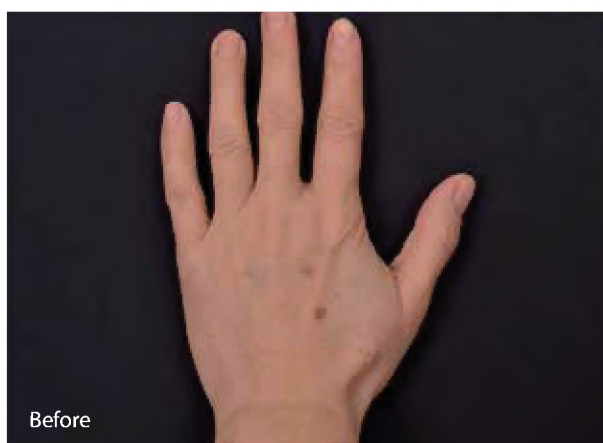
11 mm x 40 mm

The Exilite offers excellent regeneration enhancement using the principle of non-thermal effect of LED modulated light technology.

This scientifically proven method substantially reduces erythema, improves skin regeneration and positively stimulates production of collagen in the tissue.



# VISIBLE LONG LASTING RESULTS





Takfam Co.  
Tel: +98 21 88600320  
[www.takfam.ir](http://www.takfam.ir)  
[info@takfam.ir](mailto:info@takfam.ir)