

Leo.
Since 2007

Est. 2018
Patented
Worldwide

DISCOVER
THE RESULTS
DISCOVER
THE RESULTS



SUPER LRI

Professional Hair removal
and aesthetic treatments,
working station.

The LRI Super system is powered by state-of-the-art light beam technology, one of the most advanced technologies in today's world of medical aesthetics, offering a variety of treatment options for clients. This system employs a cooling technology that has been scientifically proven to reduce pain, allowing to safely speed-up treatment time. The fast operation of the Super LRI device significantly enhances the clinic's work-flow, contributing to an increase in profits.

TECHNOLOGY

2 Powerful pulses (up to 40 J/Cm²) in a second, with a maximal coverage area of up to 35 cm². The speed of this action generates a very fast energy accumulation, which is translated via a complex biological process into heat energy. This energy is conducted throughout the length of the hair follicle where the heat causes a coagulation of proteins in the root (dermal papilla) which leads to the death of the hair. Importantly, this process harms chromoform

cells without inflicting damage to the skin tissue. Another advantage of this technology is its ability to match the wavelengths to the various types of skin treatments – between 400 to 1,200 nm. Thanks to this built-in responsiveness, treatments are safer and pain-free. Indeed, the Super LRI is undoubtedly one of the most advanced hair removal devices ever to be developed. The second technology is a unique clinically-based cooling technology, that utilizes focused freezing to generate ongoing numbing throughout the entire treatment, turning the treatment pain-free. The innovative work handle is ergonomically designed and includes a Graviton component that cancels the stress of gravity on the wrist. The user-friendly interface significantly improves carrying out the treatment and dramatically eases the required body posture during the treatment.

In addition, the Rapid Super Gliding system, enables speedy coverage of larger work areas and by which shortens the required treatment time.

SUPER LRI

1803

2
Pulses per
second
(7.5 cm² each)

Exceptional
Results!

Scan to watch



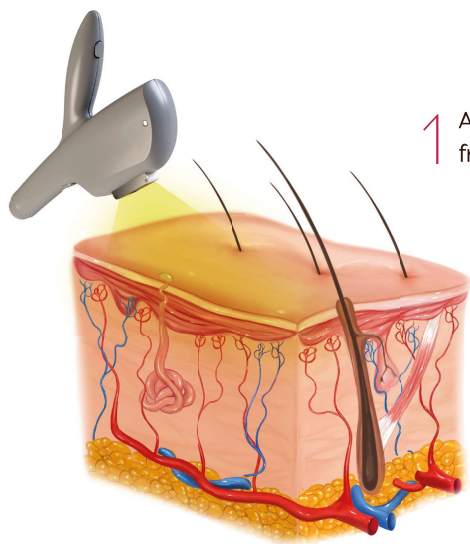
One system
offers a diverse
range of
treatments

- Hair Removal
- ST face lifting
- SR skin rejuvenation
- Acne
- Skin lightening
- Nail fungus treatments
- Vascular treatments

Purplelight BROADBAND LIGHT

Selective Photothermolysis is a focused damage caused to the target organ (hair follicles) without harming the tissue surrounding it.

Photo = Light | Thermal = Heat | Lysis = Destruction



1 A beam of light is emitted from the device

2 The light is absorbed by the melanin and by hemoglobin chromophores

3 The light is transformed into heat that travels along the hair strand

4 The follicle heats up to a temperature of 70-75°C

5 Proteins, stem cells and blood vessels that nourish the follicle are damaged and destroyed

Technical Topic	Value	Remarks
Light technology	LRI (IPL Enhanced technology) / ALT	
Light wavelength	400 nm-1400 nm	Defined by the user, by installing the desired optical filter
Output power	Up to 40 Joules	
Circuit breaker	16 A	
Voltage	240VAC +/-10%	Factory setting is required
Current	16 A	
Frequency	50 Hz-60 Hz	
Energy level	1(Joule) - 40 (Joules)	Defined by the user
Power control	PWM	
Exposure Mode	Pulsed	
Pulse spot size	75 cm²	Optional - 3.5cm² Determined by the applicator
Pulse per second	2 HZ (2 PPS)	that is being used
Pulse width	1.0-8.5ms (device can reach up to 60ms)	Defined by the user
Max. pulse number: 7.5 cm² applicator	200,000	Defined by the user
Max. pulse number: 3.5 cm² applicator	200,000	
System Control	Fully computerized, microprocessor based	Optional handpiece
Operation	Footswitch and/or trigger on applicator	
Dimensions	55 cm x 55 cm x 135 cm	
Weight	80- kg	
GUI	LCD touchscreen	
Cooling	Semiconductor cooling system + heat exchanger	
Cooling water	Distilled water	
Tip Cooling	Thermoelectric cooling (TEC) Cooling temperature: 4°C (39°F)	
Water replacement cycle	Every 200,000 pulses	
Room temperature for operation	5-25° C	Whenever an applicator is replaced or every 12 months
Classification: Mode of Protection against Electric Shock	Class A Equipment	
Classification: Degree of Protection against Electric Shock	Type A Equipment	

ACNE



ACNE



HAIR REMOVAL



HAIR REMOVAL



BODY SKIN TIGHTENING



HAIR REMOVAL



HAIR REMOVAL



HAIR REMOVAL



”
After 15 years in aesthetics, I can confidently say that Super LRI delivers unprecedented results. The satisfaction on my clients' faces says it all.

Hadasa Yegane
Clinic Owner



”
My clients love the comfort of the treatment. Best decision I've made for my clinic.

Dafna Krispil
Clinic Owner



”
Super LRI has revolutionized my treatment offerings. The results are consistent, impressive, and my clients can't stop raving about their transformations.

Alice Franco
Clinic Owner



”
As a clinic owner, I look for devices that deliver both results and value. Super LRI exceeded my expectations on both counts.

Hagit Bradis
Clinic Owner

We are
Leo.

Since 2007, Leo has been redefining the field of medical aesthetics with our groundbreaking technology systems.

As a global company with a development center in Israel, we strive to embody the entrepreneurial spirit, innovation, professionalism, and passion of the Start-up Nation. These core values inspire us to consistently set new benchmarks in skin treatments.

LEO. Since 2007



leoglobals.com

International Partners



MBC (Medical Bio Care), Germany



Pelle Libera S.R.L, Argentina



Imeso Aesthetic Group, Poland



H&B Aparatología, Costa Rica



London, UK



LLC Grok, Russia