

LightSheer® DESIRE™ *light*

The starting point
to your success.



Grow your Business with Desire



Gold Standard
Diode Laser

2 Handpieces

Advanced Chilltip™
Technology

More and more people desire to have permanent hair reduction. They want a treatment that is **effective, fast and comfortable.**

To meet these needs, Lumenis, a leader in laser and energy based technologies, developed the LightSheer DESIRE so you can:

Benefit from a rapid return on investment

Increase your patient satisfaction

Grow your business

In order to provide you with optimal treatment possibilities, the portable LightSheer DESIRE comes with:

- The "Gold standard" 805nm diode laser
- 2 handpieces with various spot sizes
- Advanced technology

The unique features of the LightSheer DESIRE *light* enable you to provide your patients with:

- Maximal treatment comfort
- Optimal results
- Suitable for a variety of skin types

Technology Behind the Desire

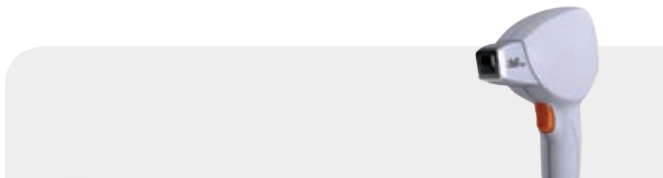


Cutting Edge Technology

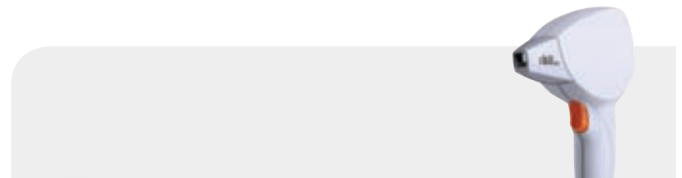
To deliver unsurpassed clinical results, the LightSheer DESIRE uses the industry's 'Gold Standard' 805 nm diode laser empowered by advanced ChillTip™ Technology.

2 optional handpieces for different area coverage: 9X9 or 12X12

To effectively treat all body areas the LightSheer DESIRE is equipped with handpieces that can be easily switched.



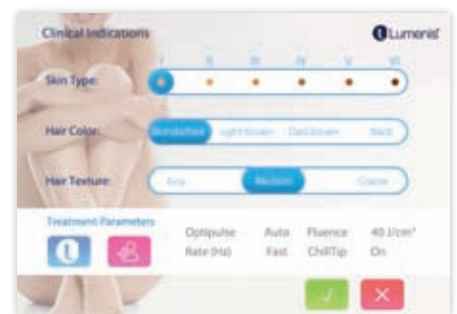
The XC has a Sapphire ChillTip spot size of 12x12mm, providing optimal solution for large and small areas.



The ET has a Sapphire ChillTip spot size of 9x9mm designed to treat small areas that require maximum precision and high fluence.

Advanced Graphical User Interface

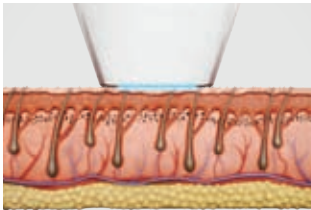
Intuitive presets for fast learning curve and easy treatment delegation.



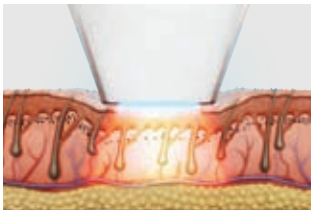
How it Works



How ChillTip™ Works



1. Skin is cooled before and during treatment.



2. Skin is compressed.
Laser beam applied to skin and target is affected.

Advantages of ChillTip™ Technology

Enhanced
Safety

Superior epidermal protection is achieved through ChillTip contact cooling.

Increased
Comfort

By continuously cooling the skin, pain and discomfort are significantly reduced.

Higher
Efficacy

Compression of the skin rotates follicle closer to the surface, blanches blood vessels and reduces competing chromophores. High fluence enables treatment of areas requiring precision and thin, light hair.

Desirable Clinical Results



The LightSheer technology by Lumenis has been validated in numerous clinical studies and peer reviewed articles. Thousands of satisfied customers have been and are still benefiting from the gold standard performance and patient satisfaction.



Before

After

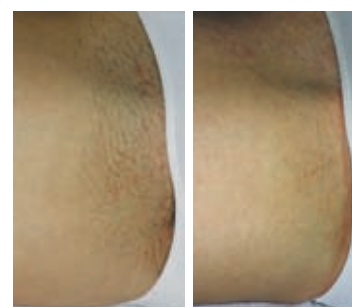
Eight months follow-up post 3 treatments



Before

After

Five months follow-up post 3 treatments



Before

After

Four months follow-up post 3 treatments

Courtesy of Robert M. Adrian, M.D.

"I chose the LightSheer for my practice because it uses an 805 diode which has a proven track record for superior clinical safety and efficacy. I am very pleased with my choice. The results are outstanding and the treatment is most comfortable for the patients."

Adele Quintana, M.D.

"The LightSheer is a fast and easy to use device. It is perfect for treating all body areas. The cooling of the Chilltip of ET & XC handpieces enables an effective and comfortable treatment for all of my patients."

Omar A. Ibrahimi, M.D., Ph.D.

Specifications

Platform	LightSheer® DESIRE™ <i>light</i>	
Handpiece	XC	ET

Technical Specifications:

Laser Type	AlGaAs Diode Arrays	AlGaAs Diode Arrays
Wavelength	805 nm (nominal)	805 nm (nominal)
Spot Size	12 mm X 12 mm	9 mm X 9 mm
Repetition Rate	Up to 3 Hz	Up to 3 Hz
Pulse repetition	1 Pulse	1 Pulse
Fluence	10-40 J/cm ²	10-100 J/cm ²
Pulse Width	5-400 ms	5-400 ms
Peak Power	1900 W	1600 W
Comfort Management	Chilltip contact cooling (5° C)	
Preset Parameters	Yes	
On-Site Service	Yes; replaceable handpiece	

Platform Specifications

Electrical	100-240 VAC, 12 A max. 50/60 Hz. Single-phase grounded outlet
Dimensions (WxDxH)	51 x 60 x 42 cm; (20.1 x 23.6 x 16.55 in)

Indications for Use

The LightSheer Desire light is indicated for use in surgical, aesthetic, and cosmetic applications in the medical specialties of general and plastic surgery and dermatology. The LightSheer Desire light is indicated for all skin types (Fitzpatrick skin types 1 - VI), including tanned skin.

It is indicated for the treatment of :vascular lesions (including angiomas, hemangiomas, telangiectasia and other benign vascular lesions), Pseudofolliculitis Barbae (PFB), Hair removal, permanent hair reduction*, benign pigmented lesions and leg veins.

* Note: Permanent hair reduction is defined as the long-term, stable reduction in the number of hairs regrowing when measured at 6, 9, and 12 months after the completion of a treatment regime.

About Lumenis

Lumenis is a global leader in the field of minimally-invasive clinical solutions for the Surgical, Ophthalmology and Aesthetic markets, and is a world-renowned expert in developing and commercializing innovative energy-based technologies, including Laser, Intense Pulsed Light (IPL) and Radio-Frequency (RF). For nearly 50 years, Lumenis' ground-breaking products have redefined medical treatments and have set numerous technological and clinical gold-standards. Lumenis has successfully created solutions for previously untreatable conditions, as well as designed advanced technologies that have revolutionized existing treatment methods in each and every one of the verticals we operate in. Our drive for innovation stems from an uncompromising commitment to improving the health and well-being of our patients; addressing new and growing needs of aging populations; and in offering medical professionals cutting-edge solutions that fit seamlessly into the health-economics environment of the 21st century. The world over, we bring Energy to Healthcare.



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