



# SPLENDOR X

This is how confidence feels



The only  
aesthetic  
workstation  
powered  
by BLEND X™  
technology

We don't just build technology,  
we build confidence.

What we do changes the way people feel about themselves.

We don't just remove unwanted hair, we remove doubts and worries and  
the barrier between people and what they can be.

We create, design and manufacture confidence.

This is how **confidence** feels



# World first from a world leader

---

SPLENDOR X, introduced by Lumenis, a global leader in laser and energy-based technologies, lets you customize hair removal and skin treatments across an infinite spectrum of skin tones like never before.



## BLEND X

Bilateral laser emission of Nd:YAG (1064nm) and Alexandrite (755nm) wavelengths, synchronized and adjustable proportions



## Square shape spot sizes

For uniform skin coverage, eliminating overlap and hotspots.  
Up to 27x27mm



## Fast treatments

Large spot size and rapid repetition rate



## Treatment versatility and skin solutions

Wrinkle reduction, vascular and pigmented lesions



# Infinite possibilities. Ultimate versatility

SPLENDOR X empowered by BLEND X is a truly unique solid state laser system with unprecedented power, speed and coverage rate

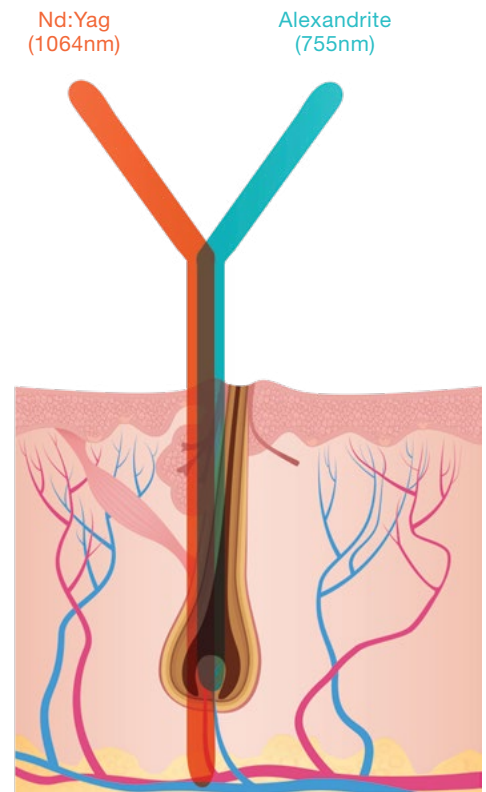
## Binary Laser Emission of Nd:YAG and Alexandrite

With BLEND X technology Alexandrite 755nm and Nd:YAG 1064nm wavelengths can be synchronized to be fire with varying proportions to tailor treatment, according to the individual's skin type, hair color and thickness allowing safe and effective treatment.

Powerful, fast and versatile SPLENDOR X treats a wide range of hair removal procedures and skin conditions such as wrinkle reduction, vascular and pigmented lesions.

## Extreme power, unprecedented speed

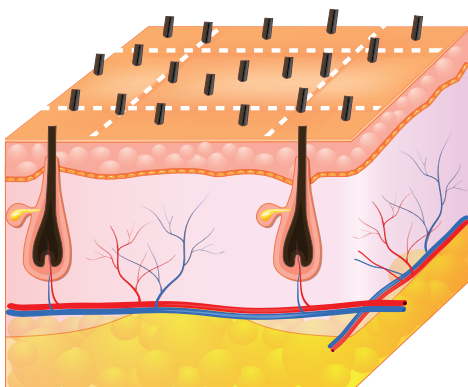
The SPLENDOR X is very powerful, at 250W output power it provides rapid coverage rate combining high fluence, large spot size and high repetition rate.



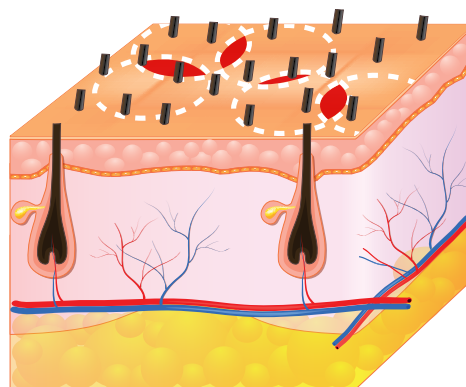
BLEND X technology targets the hair follicle in two depths for greater efficacy

## Revolutionary square spot size

The revolutionary square shape laser spot provides faster and uniform coverage of the treatment area, with larger spots penetrating deeper. no overlap, no burns and no retouching missed areas.



Precision coverage is made even simpler with unique UV Skin Marking providing an easy grid matrix to follow.



Traditional round spot sizes result in inconsistent coverage affecting efficacy and safety.

# Unique and unmatched

---

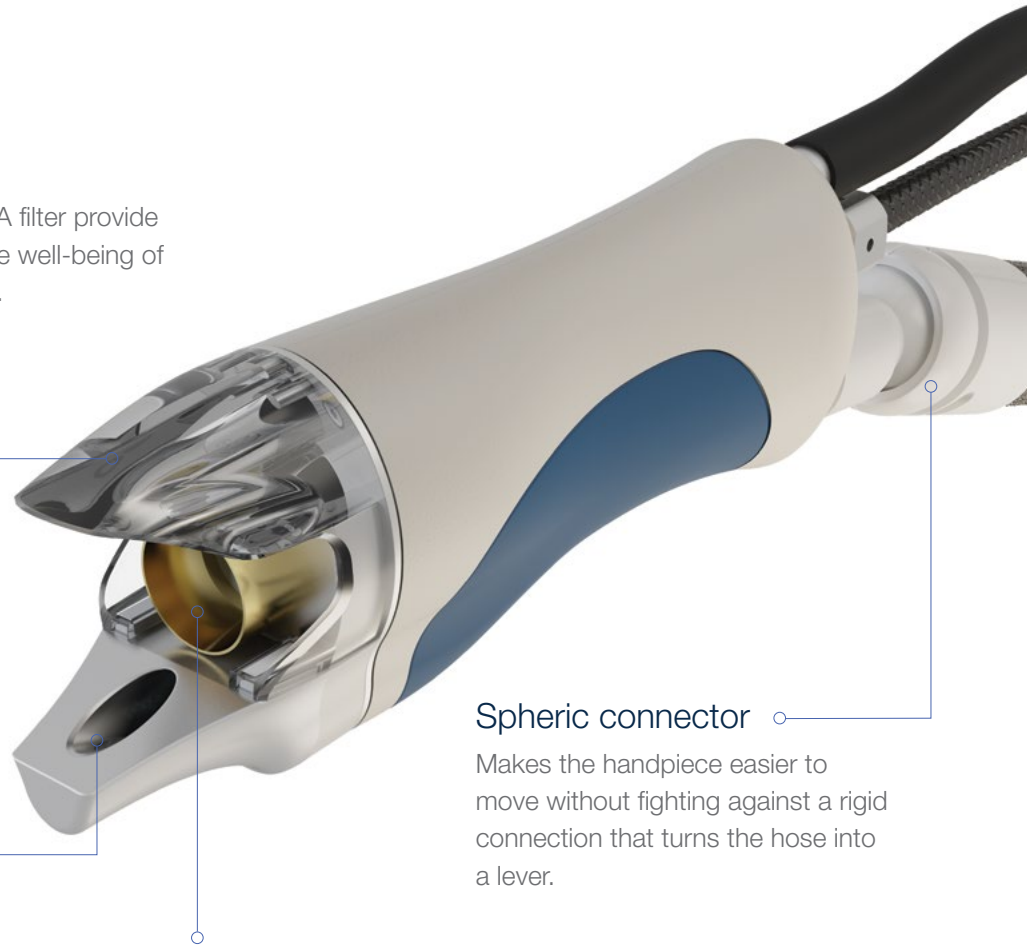
An advanced ergonomic handpiece integrates a plume evacuator and cooled air for added comfort at the same time

## Built-in plume evacuator

An integrated plume evacuator and HEPA filter provide a smoke free environment and ensure the well-being of the treatment provider and the customer.

## DCS (Dual Cooling System)

Combined Cryo-Touch and Cryo-Air. The Cryo Tip is designed to deliver cold air exactly over the laser beam treatment area. exactly above the treatment area, actively removing heat from tissues.



## Spheric connector

Makes the handpiece easier to move without fighting against a rigid connection that turns the hose into a lever.

Interchangeable lenses  
for each spot size

*SPLENDOR X ensures a greater return on investment in a shorter time due to a longer lamp life, no consumables and remote service capabilities*

## Self-Lamp-Replacement™

Replace the laser flash lamp yourself in just seconds, no need for a technician without any system downtime

## Remote Service Connectivity

Advanced service software allows certified engineers to trouble shoot, calibrate and upgrade the system remotely increasing uptime.

# Confidence in your clinical outcomes

## Laser Hair Removal

Before



After



Courtesy of Lumenis Ltd.



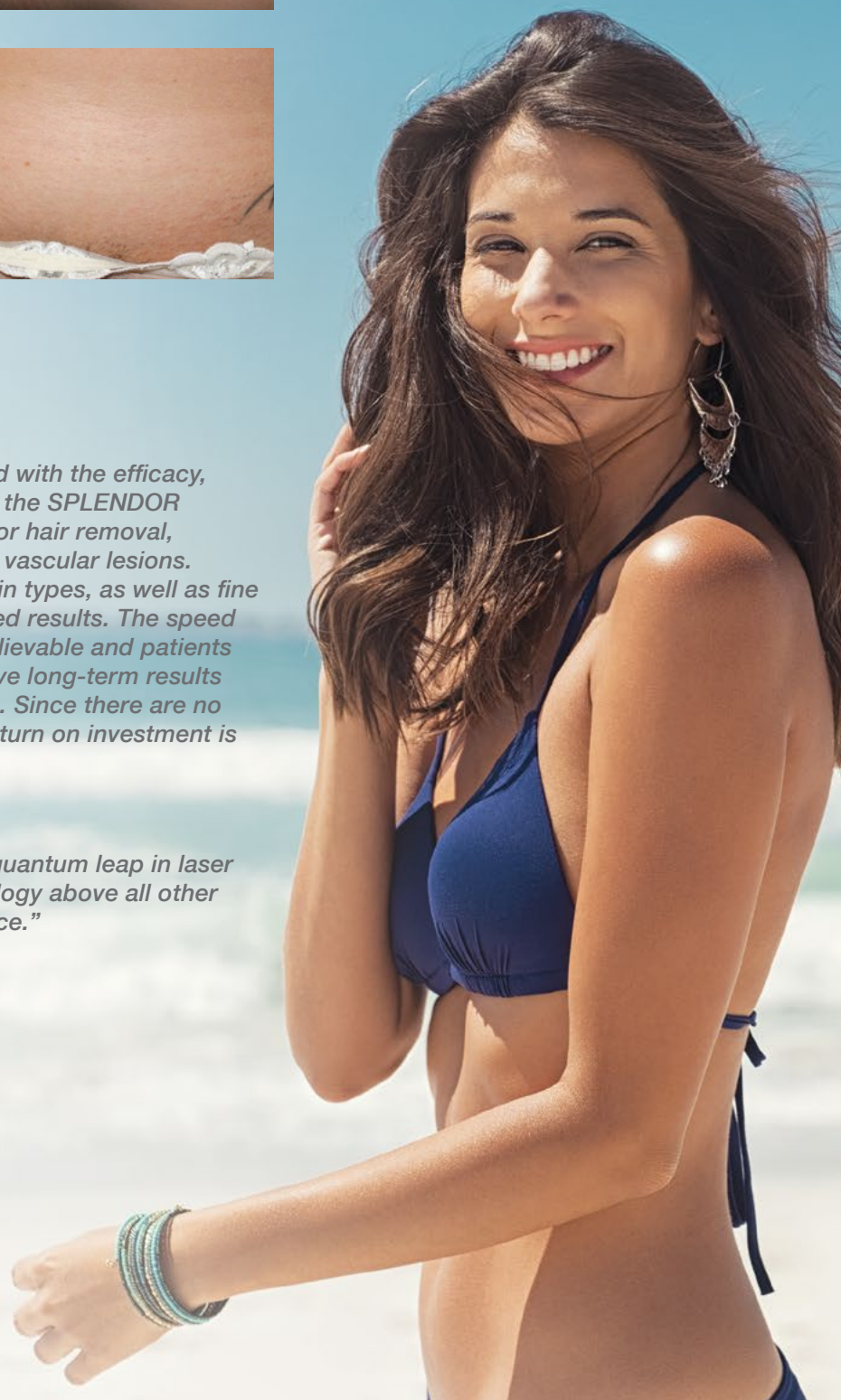
**Prof. Leonardo Marini, M.D.**  
Skin Doctors' Center  
Trieste, Italy

*"I am very impressed with the efficacy, speed and safety, of the SPLENDOR X on all skin types, for hair removal, photocoagulation of vascular lesions. It addresses dark skin types, as well as fine hairs, with unmatched results. The speed of treatment is unbelievable and patients are getting impressive long-term results in only four sessions. Since there are no consumables, the return on investment is rapid."*



**Mary P. Lupo, M.D.**  
Dermatologist, USA

*"SPLENDOR X is a quantum leap in laser hair removal technology above all other platforms in the space."*



# Your journey with SPLENDOR X has just begun.

We want your business to grow with SPLENDOR X. That's why we have put together a support package that begins with the first conversation and will stay with you as your business begins to see the benefits. We ensure that you have all the training you need and receive the most up to date clinical materials. Our direct to consumer marketing activities support the brand, keeping Lumenis laser hair removal the treatment of choice when it comes to consumers around the world.



## Lumenis Practice Locator

Thousands of patients search for treatment providers every month. Help them find your clinic by registering your practice on the Lumenis Practice Locator. We run campaigns through influencers, social media and viral videos to promote this directory.



## Lumenis.com

Consumers have many questions about laser hair removal treatments. Our dedicated patient-facing website will give them the re-assurance and confidence they need to move forward with the treatments.



## Team Training

We install the system and train your staff, so that we are able to assess skin types and conditions, creating the perfect treatment plan for each individual patient. Our expert clinical training means they will handle consultations and treatments with confidence.



## Your Most Valuable Resource

Your dedicated representative is an email, text, or phone call away. We want you to feel part of the Lumenis family, so please feel free to contact us any time. We'll always do our best to get back to you within 24 hours.



## Brand Your Clinic

As a Lumenis client you will have access to the Lumenis Physician Portal. Here, you can find materials such as brochures and posters. As well as gain access to a wealth of clinical and product information.



## Best Practice Marketing

Your individual Lumenis representative will be able to share marketing plans which you can tailor to your own business. These range from 90 day benchmarks for success to loyalty programs and promotions.

Platform	SPLENDOR X Powered by BLEND X Technology				
Configurations	Alex + Nd:YAG	Alex	Alex <sup>2</sup>	Nd:YAG	
Laser Source	Alexandrite and Nd:YAG laser sources	Single Alexandrite laser source	2 Alexandrite laser sources	Nd:YAG (Long Pulse)	Nd:YAG (Short Pulse)
Wavelength (nm)	755 / 1064	755	755	1064	
Max Energy (J)	55 + 80	55	110	80	1
Pulse Duration (ms)	3 - 100	3 - 100	3 - 50	3 - 100	0.3 - 1
Pulse Repetition Rate (Hz)	up to 3	up to 3	up to 3	up to 3	up to 10
Max Average Power at 2Hz (W)	110 + 140	110	220	140	N/A
Cooling System	DCS (Dual Cooling System)				
Weight & Dimensions	180 Kg - 470 x 1100 x 1040 mm (LxDxH)				
Electrical Requirements	200-230VAC; 50/60Hz; 25A				
Square spot sizes (mm)	2x2, 3x3, 5x5, 10x10, 14x14, 18x18, 20x20, 24x24, 27x27	2x2, 3x3, 5x5, 10x10, 14x14, 18x18, 20x20	2x2, 3x3, 5x5, 10x10, 14x14, 18x18, 20x20, 24x24, 27x27	2x2, 3x3, 5x5, 10x10, 14x14, 18x18, 20x20	
Round spot sizes (mm)	2 - 3 - 5 - 10 - 14 18 - 20 - 24 - 26 - 30	2 - 3 - 5 - 10 14 - 18 - 20 - 24	2 - 3 - 5 - 10 - 14 18 - 20 - 24 - 26 - 30	2 - 3 - 5 - 10 14 - 18 - 20 - 24	2 - 3 - 5 - 10 14 - 18 - 20 - 24
Max. Spot Size at 2Hz and 20J/cm <sup>2</sup> of Fluence (mm)	26	18	26	20	n.d.

## Indications for use

Alexandrite & Nd:Yag - Hair removal, permanent hair reduction\*, and the treatment for Pseudofolliculitis Barbae (PFB).  
Treatment of vascular lesions, including angiomas, hemangiomas, telangiectasia, and other benign vascular lesions and leg veins.  
Treatment of benign pigmented lesions.

Nd:Yag - \*\*Coagulation and hemostasis of soft tissue, wrinkles, \*\*scars, warts, onychomycosis / toe nail fungus \*\*tattoos

\* Permanent hair reduction is defined as the long-term, stable reduction in the number of hairs re-growing when measured at 6, 9 and 12 months after the completion of a treatment regime. Fitzpatrick skin types I – VI, including tanned skin

\*\*For market outside of EU

## Warnings and Risks

Treatment should not be attempted on patients with the following conditions in the treatment area: any active infections, inflammatory skin conditions, Dysplastic nevi, tattoos, active cold sores, open lacerations or abrasions, viral, fungal, or bacterial diseases or a history of post inflammatory hyperpigmentation, history of keloid scarring. The most common immediate responses of laser treatment for hair removal, lightening/darkening of pigment, vascular lesions, and wrinkles pigmented lesions are erythema, edema, perifollicular edema and perivascular edema, vascular bleaching, hyperpigmentation and hypopigmentation or textural changes of the treated areas. The complete list of contraindications and risks can be found in the SPLENDOR X user manual.

## 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 selling energy-based technologies, including laser, intense pulsed light (IPL) and radio frequency (RF). For over 50 years, Lumenis' ground-breaking products have redefined medical treatments and have set numerous technological and clinical gold standards

 Bios S.r.l  
Via Guido Rossa  
10/12 - 20090  
Vimodrone (MI) - Italy  
T +39 02 27304275  
F +39 02 27304276  
info@biosgroup.eu  
www.biosgroup.eu

**AMERICAS**  
San Jose, CA, USA  
T +1 408 764 3000  
+1 877 586 3647  
F +1 408 764 3999

**JAPAN**  
Tokyo, Japan  
T +81 3 6743 8300  
F +81 3 6743 8301

**ASIA PACIFIC**  
Beijing, China  
T +86 10 5737 6677  
F +86 10 5737 6767  
Gurgaon, India  
T +91 124 422 07 95  
Kowloon, Hong Kong  
T +852 217 428 00  
F +852 272 251 51

**EMEA**  
Dreieich Dreieichenhain,  
Germany  
T +49 6103 8335 0  
F +49 6103 8335 300

Roma, Italy  
T +39 06 90 75 230  
F +39 06 90 75 269

Hertfordshire, UK  
T +44 20 8736 4110  
F +44 20 8736 4119

Lumenis (Germany) GmbH  
Heinrich-Hertz-Str 3 D-63303  
Dreieich-Dreieichenhain  
GERMANY  
Tel: +49 (0) 6103 8335 0



© LUMENIS LTD 2019

PB-2010603 Rev F