



Lumenis SLT

The Preferred Choice of Leading
Ophthalmic Institutions in the USA

- Bascom Palmer Eye Institute-Anne Bates Leach Eye Hospital, FL
- Wills Eye Hospital, PA
- Wilmer Eye Institute, Johns Hopkins Hospital, MD
- Massachusetts Eye and Ear Infirmary, Massachusetts General Hospital, MA
- Stein and Doheny Eye Institutes, UCLA Medical Center, CA
- Duke University Hospital, NC
- Cleveland Clinic, OH
- University of Iowa Hospitals and Clinics, IA
- USC Eye Institute-Keck Medical Center of USC, CA
- New York Eye and Ear Infirmary, NY
- W.K. Kellogg Eye Center, University of Michigan, MI
- Cullen Eye Institute-Baylor, Methodist Hospital, TX
- Dean McGee Eye Institute, OU Medical Center, OK
- Emory University Hospital, GA
- Hospitals of the University of Pennsylvania-Penn Presbyterian, PA
- Kresge Eye Institute, MI
- Lenox Hill Hospital-Manhattan Eye, Ear and Throat Institute, NY
- Mayo Clinic, MN
- Medical University of South Carolina, SC
- New York-Presbyterian University Hospital of Columbia and Cornell, NY
- Northwestern Memorial Hospital, IL
- Oregon Health and Science University Hospital, OR
- Stanford Hospital and Clinics, CA
- Tufts Medical Center Boston, MA
- UC San Diego Medical Center, CA
- UCSF Medical Center, CA
- University of Chicago Medical Center, IL
- University of Illinois Hospital, Chicago, IL
- University of Miami Hospital, FL

Risks and warnings: Lumenis SLT portfolio is intended solely for use by trained physicians. **SLT:** contraindicated for eyes with neovascular or angle-closure glaucoma. Risks include iritis, conjunctivitis and IOP rise. **YAG:** contraindicated for eyes with corneal pathologies and chronically elevated IOP. Risks include IOP rise, macular edema and retinal detachment. **Smart 532:** contraindicated for eyes with severe media opacities. Risks include increased macular edema and bleeding in areas of neovascularization. Refer to the operator manual for a complete list of intended use, contraindications and risks.

Manufactured by Lumenis Inc.
1870 South Milestone Drive
Salt Lake City, UT 84104 USA
Tel +801-656-2300
Fax +801-656-2429

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

AMERICAS
San Jose, CA, USA
Tel +1 408 764 3000
+1 877 586 3647
Fax +1 408 764 3999

EMEA
Dreieich Dreieichenhain,
Germany
Tel +49 6103 8335 0
Fax +49 6103 8335 300
Roma (RM), Italy
Tel +39 06 90 75 230
Fax +39 06 90 75 269
Hertfordshire, UK
Tel +44 20 8736 4110
Fax +44 20 8736 4119

JAPAN
Tokyo, Japan
Tel +81 3 4431 8300
Fax +81 3 4431 8301

ASIA / PACIFIC
Beijing, China
Tel +86 10 5737 6677
Gurgaon, India
Tel +91 124 422 07 95
Kowloon, Hong Kong
Tel +852 217 428 00
Fax +852 272 251 51

www.lumenis.com/Ophthalmology

Lumenis® Certified Service | USA Toll-free 1-877-LUMENIS (1-877-586-3647)

© 2017 All Rights Reserved. The Lumenis Group of Companies. PB-2007097 Rev B



Lumenis SLT

Lumenis Proudly Launches its
New Glaucoma Care Portfolio



Selective Laser Trabeculoplasty (SLT) technology was developed and brought to market by Lumenis 20 years ago.

Today, Lumenis launches its new glaucoma care portfolio and prides itself with 20 years of robust clinical data on SLT, comprehensive installed-base and the only company whose SLT products are manufactured in the USA.



“For every relevant patient that comes in the clinic, we offer SLT as first line therapy. This is probably the most important role that SLT has played in the management of Glaucoma.”

Mark A. Latina, MD

“Studies show that SLT is an effective primary therapy in appropriate patients, working as well as drops without the compliance issues or side effects such as ocular hyperemia and ocular surface disease.”

Nathan M. Radcliffe, MD

Smart SELECTA Trio

SLT + YAG + Smart532 Your Smart Comprehensive Solution

The smart Selecta Trio offers the comprehensive solution for the ophthalmic practice, providing glaucoma, cataract and retinal therapy in a single platform. The smart Selecta Trio combines the advantages of Selective Laser Trabeculoplasty (SLT), YAG and photocoagulation, all developed and brought to market by Lumenis.

Smart Selecta Trio includes Smart532™, Lumenis' newest photocoagulator with SmartPulse™ sub-threshold technology. Smart Selecta Trio integrated design, enhanced optics and advanced laser cavity make it a high performing laser product that offers maximal flexibility with minimal footprint.

Smart SELECTA Duet

SLT + YAG Your Smart Selection for Glaucoma Care

Smart Selecta Duet is Lumenis' glaucoma care flagship product. It combines the advantages of SLT and YAG in one platform. Smart Selecta Duet is also Lumenis' newest SLT model. It offers touch screen remote control, enhanced optics, extremely low optical breakdown and it's quieter than ever. It also has a new design and true wheelchair accessibility.

The smart Selecta Duet offers your patients safe and effective treatment.^{1,2} Lumenis SLT core technology is based on 20 years of experience, and is clinically proven for treating open angle glaucoma, with hundreds of studies acting as support. System safety measures and a built-in energy indicator assure accurate energy delivery throughout every treatment.

SELECTA II

SLT Portable, Clip-On SLT Laser

The Selecta II offers you all the advantages of a premium SLT product, with true portability and optimal space utilization.

The Selecta II is a clip-on product, conveniently fitting onto most commercially available converging-optics style slit lamps. The unique design of the unit's laser head makes for especially easy system attachment and disconnect, allowing physicians to use the slit lamp as a diagnostic tool, an advanced laser delivery device or both.



1. Juzych MS, Chopra V, Banitt MR, et al. Comparison of long-term outcomes of selective laser trabeculoplasty versus argon laser trabeculoplasty in open-angle glaucoma. Ophthalmology. 2004;111:1853-1859.
2. Damji KF, Bovell AM, Hodge WG. Selective laser trabeculoplasty: a review and comparison to argon laser trabeculoplasty. Ophthalmic Pract. 2003;21:54-58.