

# solo™

## The preferred first-line therapy for glaucoma, SLT.

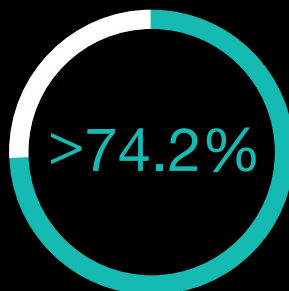
Designed specifically for selective laser trabeculoplasty (SLT), Solo™ allows you to perform quick and highly accurate glaucoma laser treatment customized to each individual patient's response.

### LiGHT Trial<sup>1</sup> confirms SLT as preferred first-line therapy for glaucoma

The pivotal results of the multi-center LiGHT trial compared the use of SLT versus drops as a first-line treatment for treatment-naïve patients who had POAG or OHT over 36 months.



SLT (329 patients)  
Eye drops (323 patients)

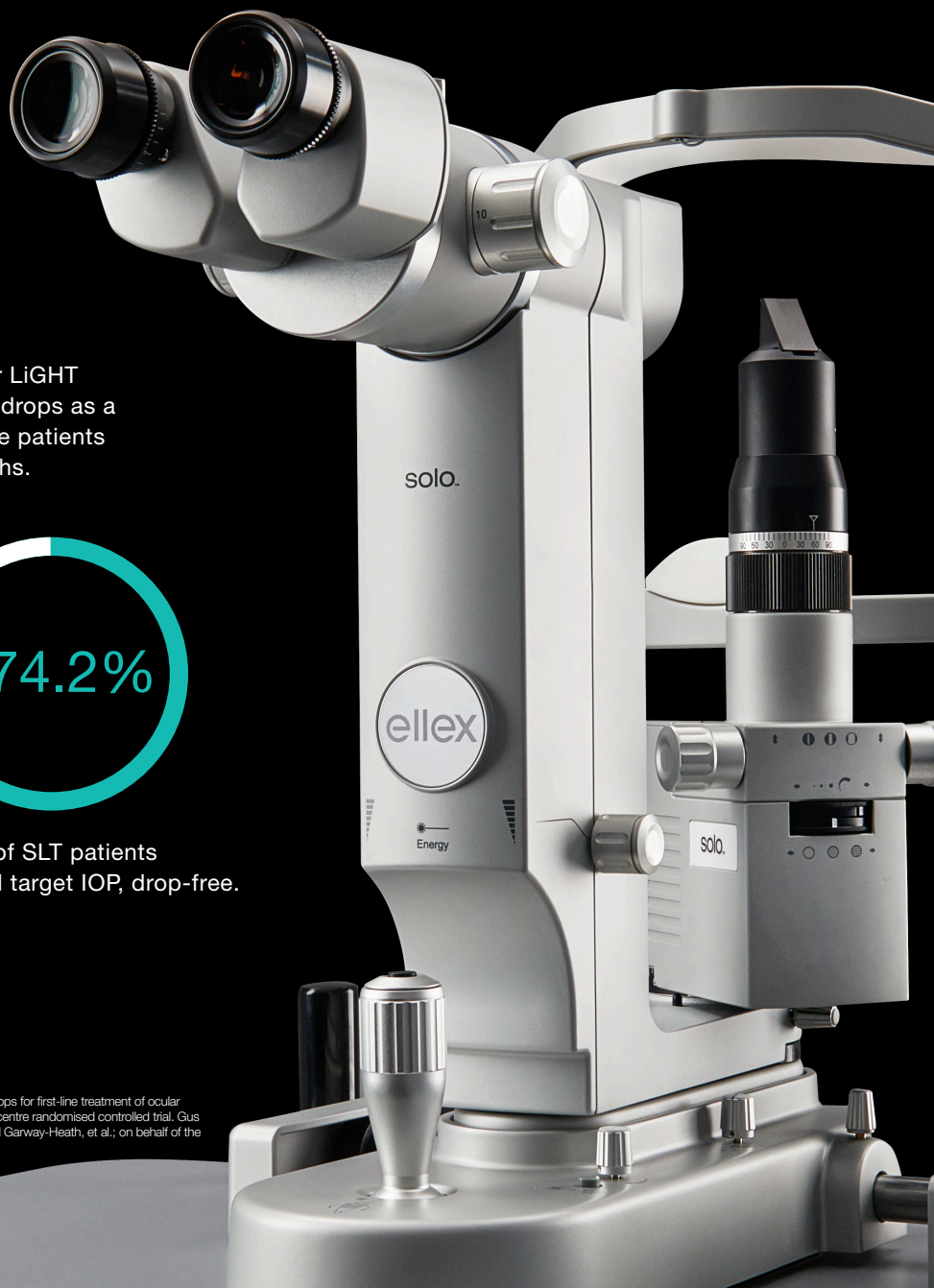


74.2% of SLT patients reached target IOP, drop-free.



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<sup>1</sup> Selective laser trabeculoplasty versus eye drops for first-line treatment of ocular hypertension and glaucoma (LiGHT): a multicentre randomised controlled trial. Gus Gazzard, Evgenia Konstantakopoulou, David Garway-Heath, et al.; on behalf of the LiGHT Trial Study Group.





# The industry's most advanced SLT laser platform, from Ellex<sup>®</sup>

## SLT from Ellex<sup>®</sup>

Custom-designed optics that provide an enhanced view of the trabecular meshwork

LED illumination for superior visualization and greater patient benefits

Ultra-stable laser energy output

Sharp edged SLT aiming beam for critical focus

Comprehensive energy tracking system, regulating settings for extended duration

## Evaluate pathology

If SLT is effective, primary obstruction may reside within the trabecular meshwork

If SLT is ineffective, primary obstruction may reside distal to trabecular meshwork

## Treat Glaucoma – naturally

Stimulate the eye's natural healing response

Eliminate the burn and scar tissue associated with ALT

Eliminate the issues of compliance and side effects associated with medications

## Pair seamlessly with MIGS

Preoperative diagnostic aid to assist MIGS selection

Deploy synergistically to reduce medications or future filtration surgery

Postoperative adjunct to optimize MIGS treatment outcomes

## Specifications

Laser Source	Q-switched, frequency doubled Nd:YAG
Wavelength	Green 532 nm
Energy	0.3 to 2.6 mJ, single pulse, continuously variable
Pulse Width	3 ns
Spot Size	400 µm
Repetition Rate	up to 3 Hz
Aiming Beam	Red 635 nm, adjustable intensity
Magnification	10x, 16x, 28x
Cooling	Air-cooled
Weight	30 kg, 66 lbs (laser only)
Dimensions (HxWxD)	57x75x44 cm, 23x30x18 in (laser only)



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Solo™ has a CE Mark (Conformité Européenne) and US Food and Drug Administration (FDA) 510(k) Market clearance for the indication of Selective Laser Trabeculoplasty (Selective Light Therapy, SLT)

