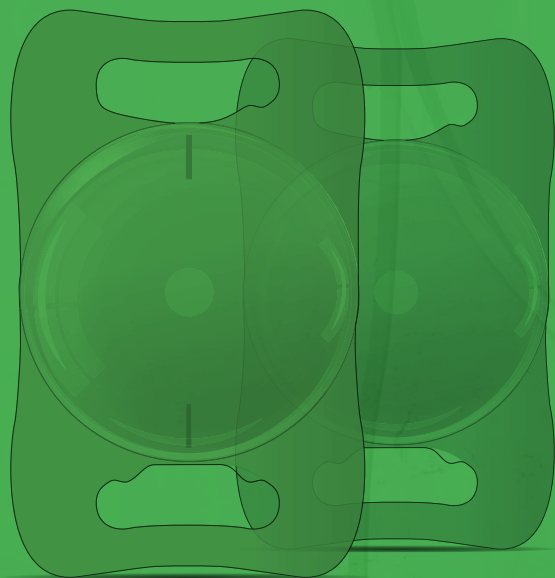


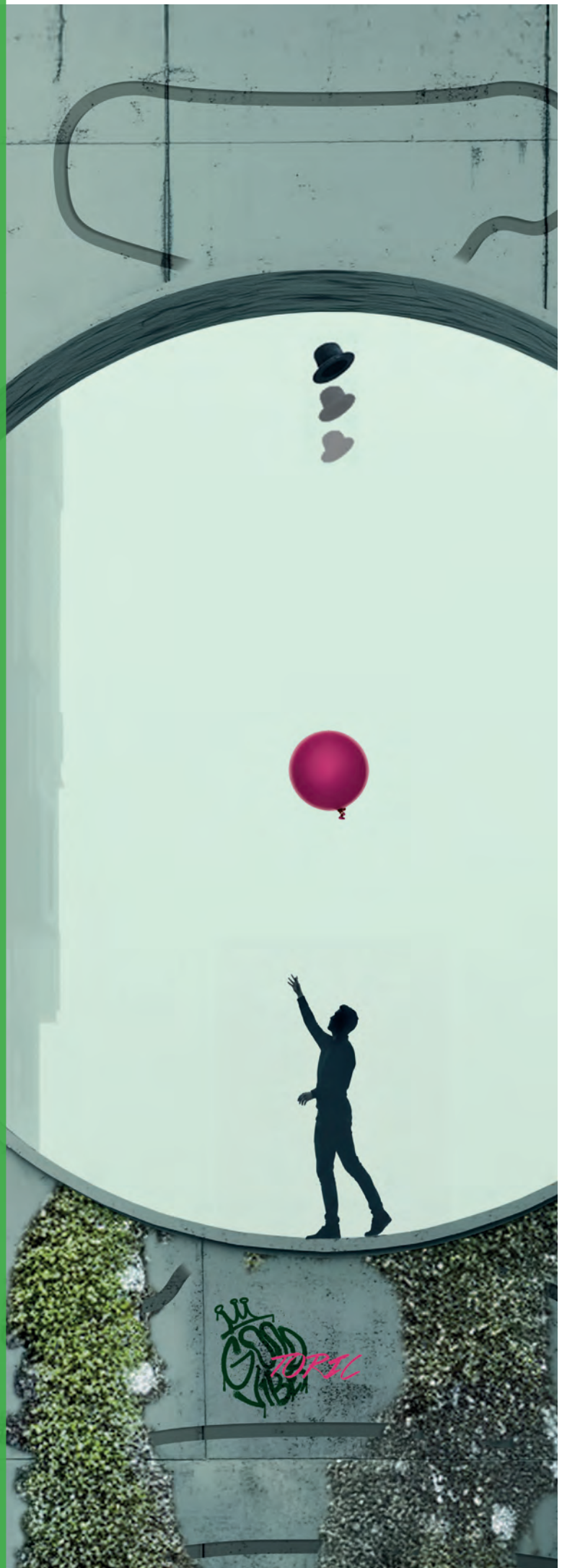
TELEON®

LENTIS® QUANTUM & QUANTUM^{toric}

The better standard IOL
for all patients with
cataracts and
astigmatism



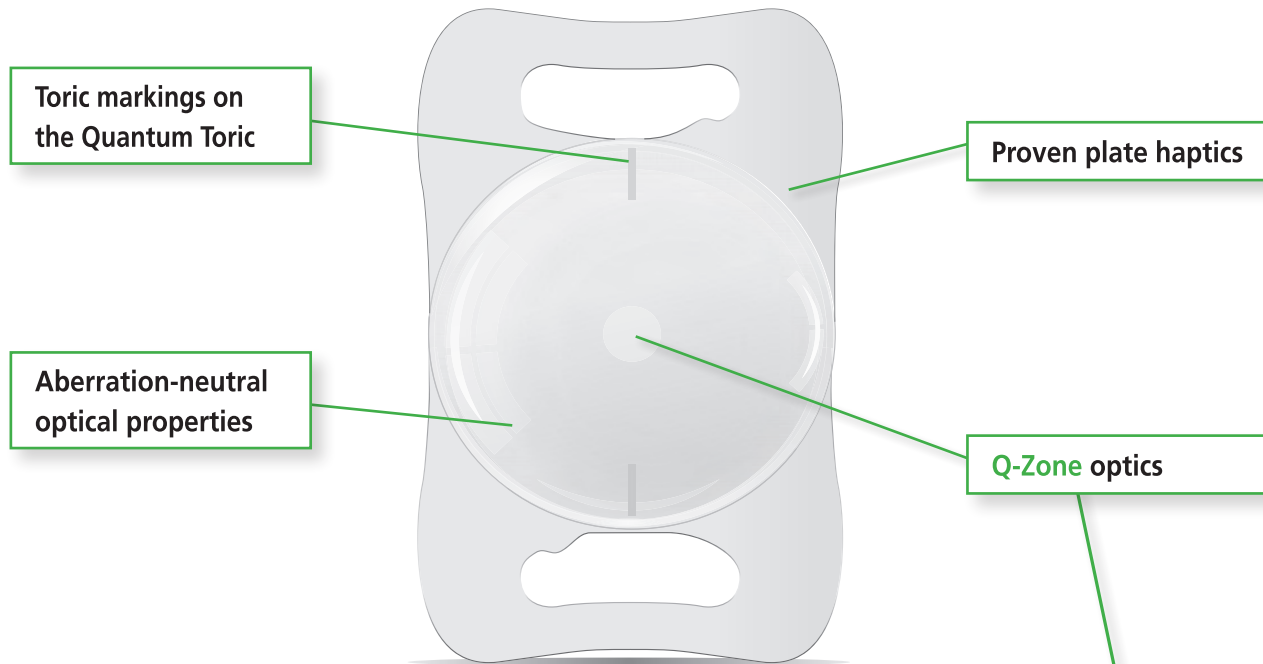
MORE THAN DISTANCE VISION



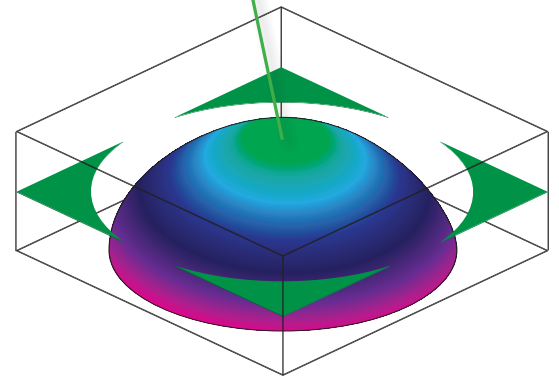
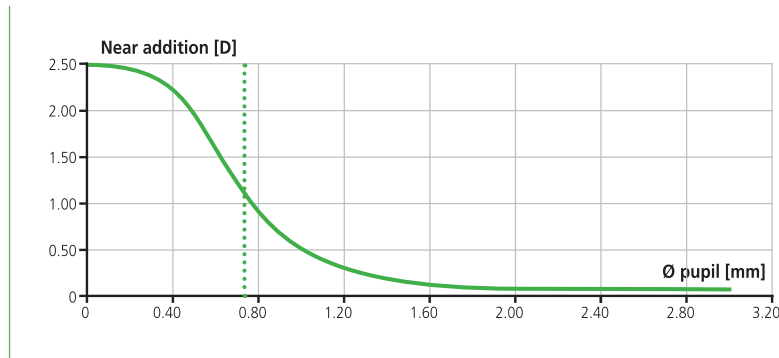
LENTIS® QUANTUM & QUANTUM^{toric}

A quantum leap for standard monofocal cataract surgery

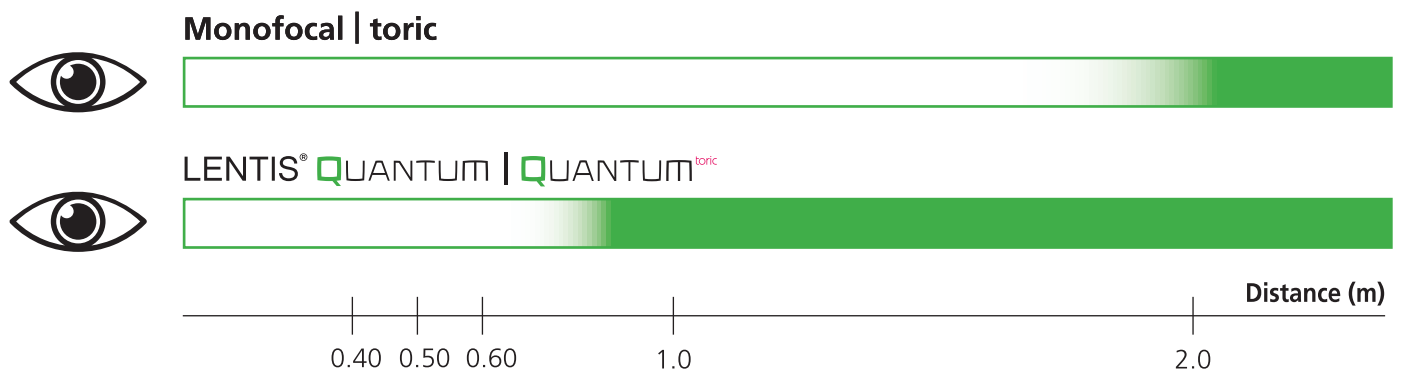
The latest innovation in the LENTIS® IOL family. With the LENTIS® Quantum Toric, we offer the useful „enhanced monofocal toric“ option!



Q-Zone Technology



Enhanced-Monofocal – one focus area, better depth of vision



Illustrative images to simulate expected and potential outcomes

LENTIS® QUANTUM

Clinical results

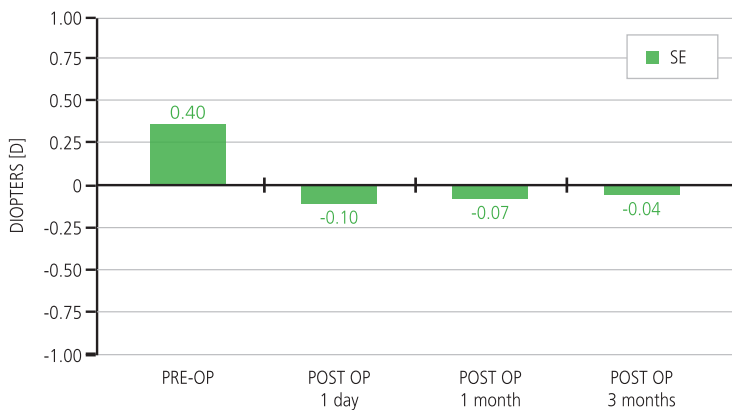


Harvey Uy [MD]

Results of the light study:

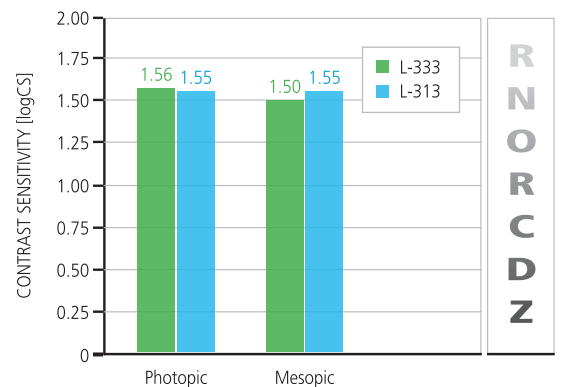
- Distance vision UDVA 20/20
- Intermediate vision UIVA 20/25 (80 cm)
- Contrast vision comparable to monofocal IOL
- High patient satisfaction

LENTIS® Quantum L-333 - Subjective Refraction



LENTIS® Quantum L-333 vs. LENTIS® L-313

Rabin contrast sensitivity 1 month post op



Source: data on file

The entry to modern cataract surgery

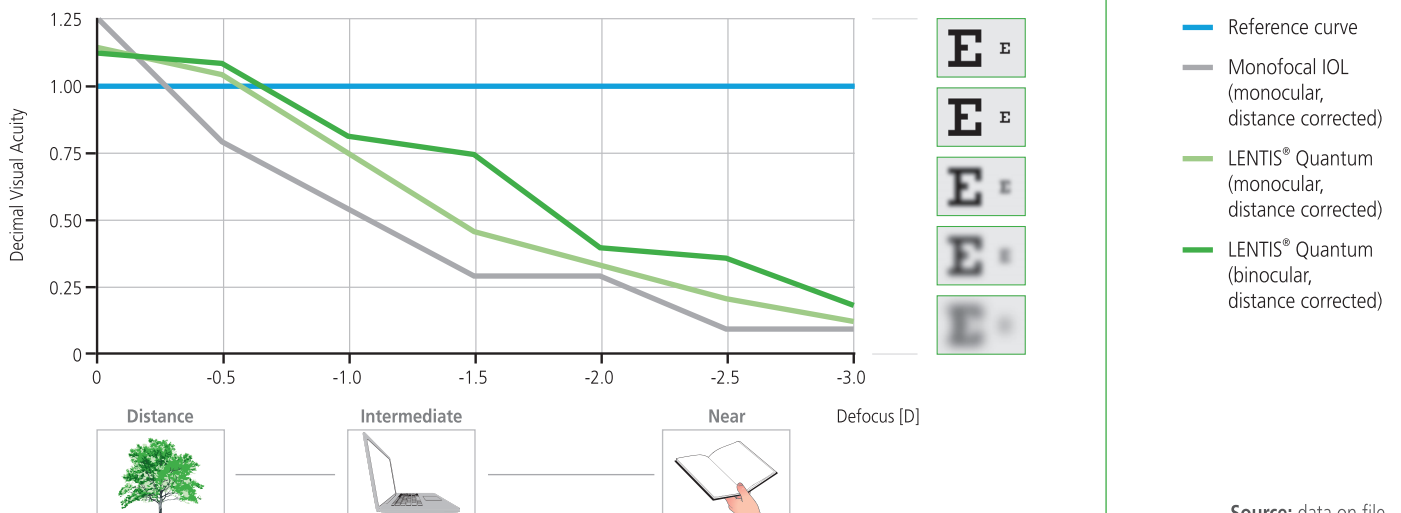


Detlev Breyer [MD]

Results of the light study:

- Distance vision UDVA 20/20
- Better intermediate vision UIVA compared to monofocal IOL

LENTIS® Quantum L-333 vs Monofocal IOL



Source: data on file

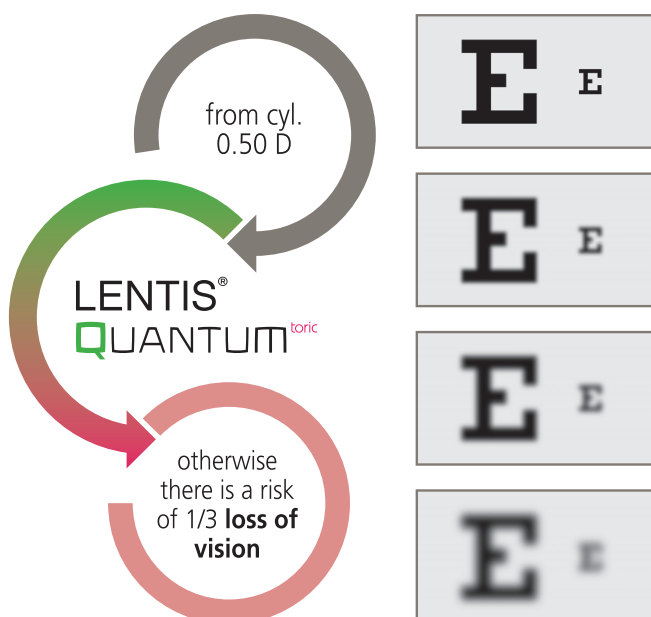
LENTIS® QUANTUM^{toric}

Monofocal toric IOL for astigmatism correction

Astigmatism:

Deterioration in vision at all distances if the cornea of the eye is not evenly round.

LENTIS® Quantum Toric monofocal IOLs offer a dependable solution for cataracts and astigmatism patients. For astigmatism of 0.5 dioptres or more, treatment with toric intraocular lenses is recommended to prevent significant loss of visual acuity.



Easy and effective astigmatism correction

LENTIS® Quantum Toric cylinder range from 0.75 D to 3.00 D corrects a large proportion of regular corneal astigmatism.

Online configuration of Teleon toric intraocular lenses at:

www.teleon-toric.com

LENTIS[®] QUANTUM

One-piece monofocal posterior chamber lens with modified aspherical surface for capsular bag fixation.

Product	LENTIS [®] QUANTUM L-333
Type	Foldable one-piece monofocal IOL for capsular bag fixation
Optic Size	6.0 mm
Overall Length	11.0 mm
Haptic Angulation	0°
Optic Design	Biconvex Modified aspherical surface - posterior
IOL Design	Plate haptic Optic and haptics with square edges, posterior 360° continuous barrier effect
Material	HydroSmart [®] - a copolymer, consisting of hydrophilic acrylates with hydrophobic properties UV absorbing
Available Diopters	SE +10.0 D to +30.0 D (0.5 D)
Refractive Index	1.46
A constant (nominal)	118.0
Sterilisation	Steam sterilisation
Storage	Supplied in sterile water
Recommended Injector-Sets [disposable]	Check compatibility of IOL with injector matrix provided at https://lentis-eifu.com

Source: IOLcon.org

Please note that neither Teleon nor IOLcon can be held responsible for correctly specifying the optimized A constants for the Zeiss IOLMaster. The specified constants are therefore to be seen as a guide value and starting point for calculating the IOL refractive power.

Advantages of the LENTIS[®] QUANTUM

- More vision up to the intermediate area compared to standard monofocal IOLs
- High patient satisfaction
- High contrast - comparable with monofocal standard IOLs

LENTIS[®] QUANTUM^{toric}

One-piece monofocal toric posterior chamber lens with modified aspherical surface for capsular bag fixation.

Product	LENTIS [®] QUANTUM ^{toric} LS-333 T0-T3
Type	Foldable one-piece monofocal toric IOL for capsular bag fixation
Optic Size	6.0 mm
Overall Length	11.0 mm
Haptic Angulation	0°
Optic Design	Biconvex Torical surface - anterior Modified aspherical surface - posterior
IOL Design	Plate haptic Optic and haptics with square edges, posterior 360° continuous barrier effect
Material	HydroSmart [®] - a copolymer, consisting of hydrophilic acrylates with hydrophobic properties UV absorbing
Available Diopters	SE: +10.0 D to +30.0 D (0.5 D) cyl. T0 +0.75 D T1 +1.50 D T2 +2.25 D T3 +3.0 D
Refractive Index	1.46
A constant (nominal)	118.0
Sterilisation	Steam sterilisation
Storage	Supplied in sterile water
Recommended Injector-Sets [disposable]	Check compatibility of IOL with injector matrix provided at https://lentis-eifu.com

Source: IOLcon.org

Please note that neither Teleon nor IOLcon can be held responsible for correctly specifying the optimized A constants for the Zeiss IOLMaster. The specified constants are therefore to be seen as a guide value and starting point for calculating the IOL refractive power.

Advantages of the LENTIS[®] QUANTUM^{toric}

- More vision up to the intermediate area compared to standard monofocal IOLs
- High rotational stability
- Easy and effective astigmatism correction

MANUFACTURER:

Revision: QF2481v6



Teleon Surgical B.V. | Van Rensselaerweg 4 b | NL - 6956AV Spankeren

✉ marketing@teleon-surgical.com