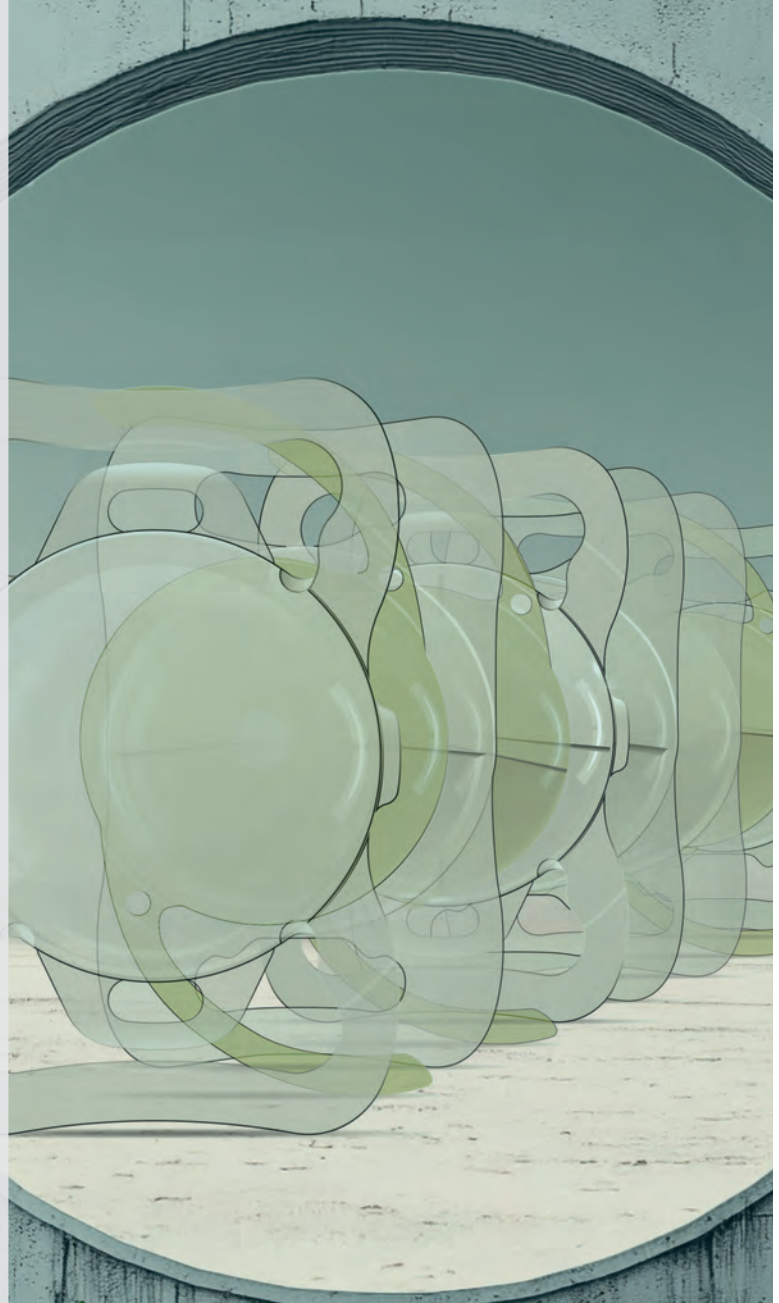




LENTIS[®] FEMTIS[®] ACUNEX[®]

The ultimate
IOL collection



PASSION FOR PERFECT VISION

LASER TAG
COMFORT
Vario
Toric
QUANTUM
Variomax
Mplus
Tplus

MONOFOCAL

FOCUS ON DISTANCE

The standard IOL for natural distance vision

A standard intraocular lens reliably treats cataracts, but will not meet the desire for more independence from glasses in near and intermediate areas. It follows that the patient will continue to be dependent on special and cost-intensive spectacles despite cataract surgery.

A standard IOL is the right choice for patients who do not feel disturbed by a visual aid.

Spherical intraocular lenses

- The quality of vision is determined by optical reduced imaging errors
- External light rays are refracted more strongly
- Reduced contrast



Aspherical intraocular lenses

- Correct focus on the macula
- Improved contrast perception
- Improved color perception



MONOFOCAL

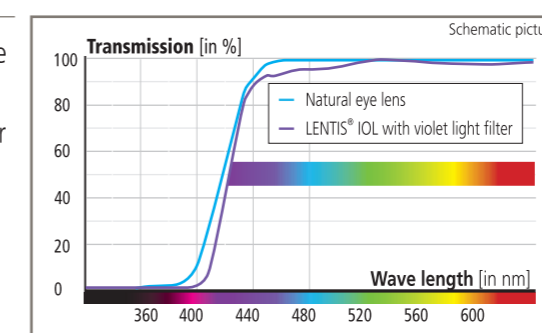
FOCUS ON DISTANCE WITH ADDITIONAL BENEFITS



LENTIS®

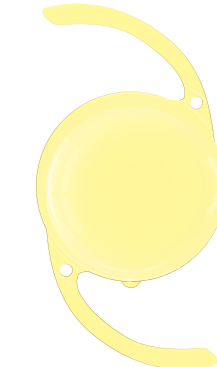
- Hydrophobic surface properties
- Natural UV light filter
- Violet light filter for LS-312Y and LS-313Y

Violet light filter



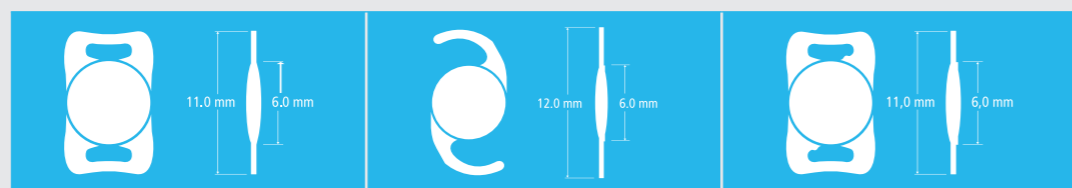
FEMTIS®

- Automated capsulorhexis
- Very high rotational stability
- Hydrophilic

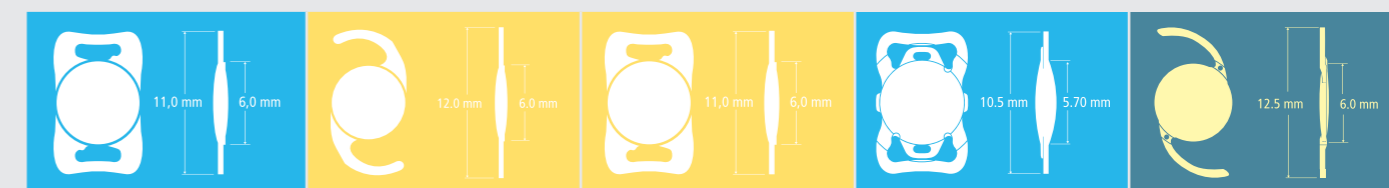


ACUNEX®

- Glistening free material
- Natural UV and blue light filter
- Hydrophobic



| Product | LENTIS® L-303 | LENTIS® L-312 | LENTIS® L-313 |
|---------------------|---|--|--|
| Optic Design | monofocal | monofocal | monofocal |
| Surface Design | spheric | aspheric | aspheric |
| Addition | - | - | - |
| Material | HydroSmart® | HydroSmart® | HydroSmart® |
| Optic Size | 6.0 mm | 6.0 mm | 6.0 mm |
| Overall Length | 11.0 mm | 12.0 mm | 11.0 mm |
| Refractive Index | 1.46 | 1.46 | 1.46 |
| UV Filter | Yes | Yes | Yes |
| Violet Light Filter | - | - | - |
| Blue Light Filter | - | - | - |
| Available Diopters | SE: ±0.0 D to +35.0 D (1.0 D) SE: +10.5 D to +26.5 D (0.5 D) | SE: -10.0 D to +35.0 D (1.0 D) SE: +10.5 D to +29.5 D (0.5 D) | SE: -10.0 D to +35.0 D (1.0 D) SE: +10.5 D to +29.5 D (0.5 D) |



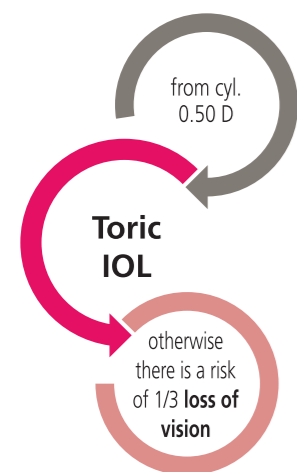
| Product | LENTIS® L-323 | LENTIS® LS-312Y | LENTIS® LS-313Y | FEMTIS® FB-313 | ACUNEX® AN6 |
|---------------------|---|---|---|--------------------------------|--------------------------------|
| Optic Design | monofocal | monofocal | monofocal | monofocal | monofocal |
| Surface Design | super-aspheric | aspheric | aspheric | aspheric | aspheric |
| Addition | - | - | - | - | - |
| Material | HydroSmart® | HydroSmart® | HydroSmart® | HydroSmart® | hydrophobic acrylate |
| Optic Size | 6.0 mm | 6.0 mm | 6.0 mm | 5.7 mm | 6.0 mm |
| Overall Length | 11.0 mm | 12.0 mm | 11.0 mm | 10.5 mm | 12.5 mm |
| Refractive Index | 1.46 | 1.46 | 1.46 | 1.46 | 1.54 |
| UV Filter | Yes | Yes | Yes | Yes | Yes |
| Violet Light Filter | - | Yes | Yes | - | - |
| Blue Light Filter | - | - | - | - | Yes |
| Available Diopters | SE: ±0.0 D to +35.0 D (1.0 D) SE: +10.5 D to +29.5 D (0.5 D) | SE: ±0.0 D to +35.0 D (1.0 D) SE: +15.5 D to +26.5 D (0.5 D) | SE: ±0.0 D to +35.0 D (1.0 D) SE: +15.5 D to +26.5 D (0.5 D) | SE: +15.0 D to +30.0 D (0.5 D) | SE: +10.0 D to +30.0 D (0.5 D) |

MONOFOCAL TORIC

FOCUS ON DISTANCE WITH ASTIGMATISM CORRECTION

Monofocal toric IOL for individual astigmatism correction

Easy and effective astigmatism correction



Astigmatism

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



- LENTIS® Tplus correction cylinders 0.75 D - 5.25 D
- LENTIS® TplusX correction cylinders 0.5 D - 10.0 D
- Correction of 99% of all regular corneal astigmatisms

Online configuration:
www.teleon-toric.com

ENHANCED MONOFOCAL TORIC

THE BETTER STANDARD IOL

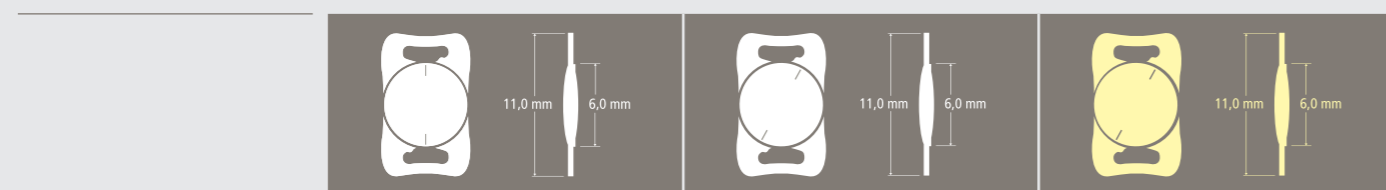
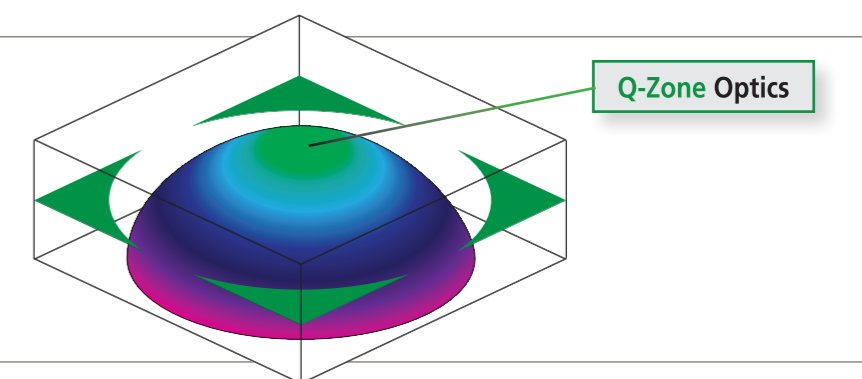
A quantum leap for standard monofocal cataract surgery

Quantum IOLs are a new generation of monofocal intraocular lenses that provide improved vision into the intermediate range. Only very little photic phenomena reported.

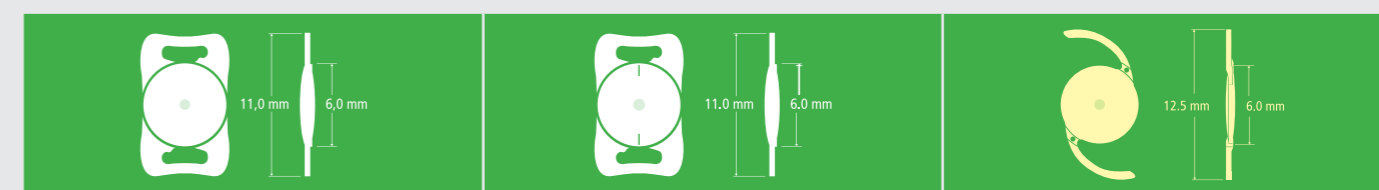
They offer very good contrast vision as with conventional monofocal intraocular lenses.

Q-Zone technology

- Progressive surface profile
- Stepless, smooth transition
- For a better vision with more depth of field



| Product | LENTIS® Tplus LS-313 T0-T6 | LENTIS® TplusX LU-313 T | LENTIS® TplusX LU-313 TY |
|---------------------|---|---|---|
| Optic Design | monofocal | monofocal | monofocal |
| Surface Design | aspheric | aspheric | aspheric |
| Addition | - | - | - |
| Material | HydroSmart® | HydroSmart® | HydroSmart® |
| Optic Size | 6.0 mm | 6.0 mm | 6.0 mm |
| Overall Length | 11.0 mm | 11.0 mm | 11.0 mm |
| Refractive Index | 1.46 | 1.46 | 1.46 |
| UV Filter | Yes | Yes | Yes |
| Violet Light Filter | - | - | Yes |
| Blue Light Filter | - | - | - |
| Available Diopters | SE: +10.0 D to +30.0 D (0.5 D) Cyl.: T0 +0.75 D T1 +1.5 D T2 +2.25 D T3 +3.0 D T4 +3.75 D T5 +4.5 D T6 +5.25 D | Sph.: -10.0 D to +36.0 D (0.01 D) Individually manufactured Cyl.: +0.5 D to +10.0 D (0.01 D) Individually manufactured | Sph.: -10.0 D to +36.0 D (0.01 D) Individually manufactured Cyl.: +0.5 D to +10.0 D (0.01 D) Individually manufactured |



| Product | LENTIS® QUANTUM L-333 | LENTIS® QUANTUM ^{toric} LS-333 T0-T3 | ACUNEX® AN6Q |
|---------------------|--------------------------------|--|--------------------------------|
| Optic Design | enhanced monofocal | enhanced monofocal toric | enhanced monofocal |
| Surface Design | aspheric | aspheric | aspheric |
| Addition | enhanced | enhanced | enhanced |
| Material | HydroSmart® | HydroSmart® | hydrophobic acrylate |
| Optic Size | 6.0 mm | 6.0 mm | 6.0 mm |
| Overall Length | 11.0 mm | 11.0 mm | 12.5 mm |
| Refractive Index | 1.46 | 1.46 | 1.54 |
| UV Filter | Yes | Yes | Yes |
| Violet Light Filter | - | - | - |
| Blue Light Filter | - | - | Yes |
| Available Diopters | SE: +10.0 D to +30.0 D (0.5 D) | SE: +10.0 D to +30.0 D (0.5 D) Cyl.: T0 +0.75 D T1 +1.5 D T2 +2.25 D T3 +3.0 D | SE: +10.0 D to +30.0 D (0.5 D) |

EXTENDED DEPTH OF FOCUS [EDOF]

FOCUS ON DISTANCE AND INTERMEDIATE RANGES

The vanguard EDOF IOL with advanced segmented optics

The new generation of EDOF intraocular lenses offers an innovative and unique patented lens concept with extended depth of focus (EDOF - Extended Depth of Focus), which in particular meets the high demands of cataract patients with regard to the refractive result. Positioned between standard and varifocal IOLs, EDOF IOLs offer the possibility of making both distance and intermediate vision more spectacle-independent in the long term. Toric versions are also available for patients with astigmatism.

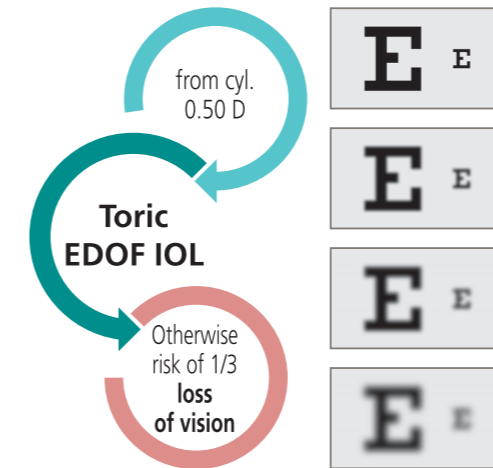
Advantages of the EDOF family at a glance

- Excellent visual acuity results for the distance and intermediate ranges
- More spectacle independence compared to monofocal standard IOL results in a better quality of life
- Good contrast - comparable with monofocal standard IOLs

EDOF TORIC

EXTENDED DEPTH OF FOCUS WITH ASTIGMATISM CORRECTION

Toric EDOF IOL for correcting astigmatism



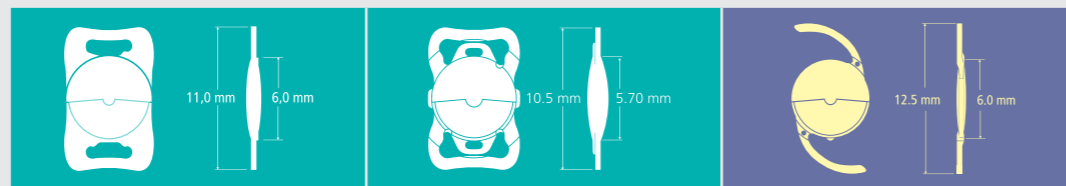
Astigmatism

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

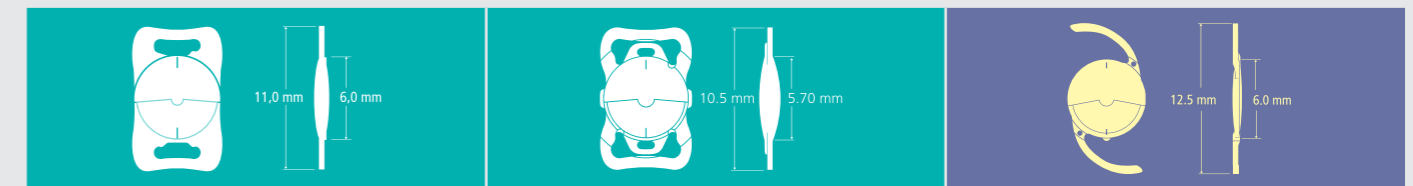


- Toric EDOF IOLs: Correction cylinder 0.75 D - 5.25 D
- Correction of regular corneal astigmatisms

Online configuration:
www.teleon-toric.com



| Product | LENTIS [®] Comfort LS-313 MF15 | FEMTIS [®] Comfort FB-313 MF15 | ACUNEX [®] VARIO AN6V |
|---------------------|--|--|---------------------------------------|
| Optic Design | EDOF | EDOF | EDOF |
| Surface Design | aspheric | aspheric | aspheric |
| Addition | 1.5 D | 1.5 D | 1.5 D |
| Material | HydroSmart [®] | HydroSmart [®] | hydrophobic acrylate |
| Optic Size | 6.0 mm | 5.7 mm | 6.0 mm |
| Overall Length | 11.0 mm | 10.5 mm | 12.5 mm |
| Refractive Index | 1.46 | 1.46 | 1.54 |
| UV Filter | Yes | Yes | Yes |
| Violet Light Filter | - | - | - |
| Blue Light Filter | - | - | Yes |
| Available Diopters | SE: -10.0 D to -1.0 D (1.0 D) SE: ±0.0 D to +36.0 D (0.5 D) | SE: +15.0 D to +30.0 D (0.5 D) | SE: +10.0 D to +30.0 D (0.5 D) |



| Product | LENTIS [®] Comfort toric LS-313 MF15T0-T6 | FEMTIS [®] Comfort toric FB-313 MF15T0-T3 | ACUNEX [®] VARIO TORIC AN6VT0-T3 |
|---------------------|---|---|---|
| Optic Design | EDOF toric | EDOF toric | EDOF toric |
| Surface Design | aspheric | aspheric | aspheric |
| Addition | 1.5 D | 1.5 D | 1.5 D |
| Material | HydroSmart [®] | HydroSmart [®] | hydrophobic acrylate |
| Optic Size | 6.0 mm | 5.7 mm | 6.0 mm |
| Overall Length | 11.0 mm | 10.5 mm | 12.5 mm |
| Refractive Index | 1.46 | 1.46 | 1.54 |
| UV Filter | Yes | Yes | Yes |
| Violet Light Filter | - | - | - |
| Blue Light Filter | - | - | Yes |
| Available Diopters | SE: +10.0 D to +30.0 D (0.5 D) Cyl.: T0 +0.75 D T1 +1.5 D T2 +2.25 D T3 +3.0 D T4 +3.75 D T5 +4.5 D T6 +5.25 D | SE: +15.0 D to +30.0 D (0.5 D) Cyl.: T0 +0.75 D T1 +1.5 D T2 +2.25 D T3 +3.0 D | SE: +10.0 D to +30.0 D (0.5 D) Cyl.: T0 +0.75 D T1 +1.5 D T2 +2.25 D T3 +3.0 D |

VARIFOCAL EFFECT

FOR ALL DISTANCES



The premium IOL family for optimal treatment of cataract and presbyopia

With the help of the premium intraocular lenses, you can fulfil your demanding patients' wish to enjoy everyday life without glasses again. The intraocular lenses with varifocal effect enable presbyopia patients to see clearly again at all distances.

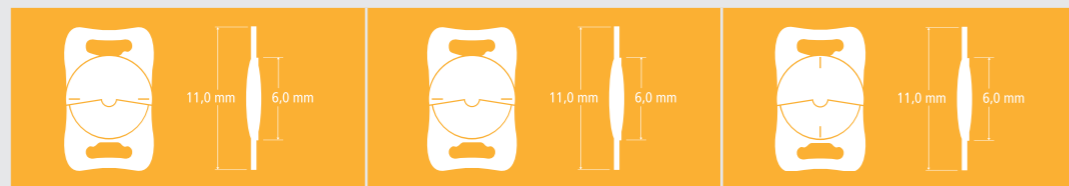


Presbyopia

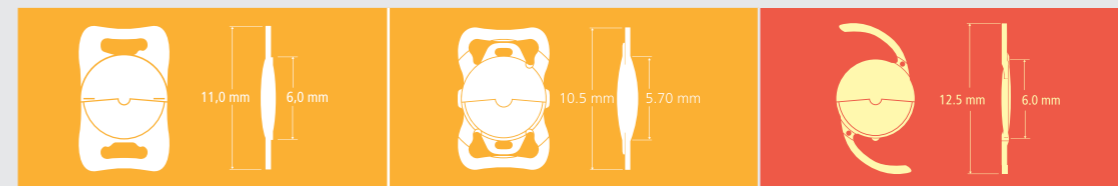
For many patients, the age-related deterioration of near and intermediate vision goes hand in hand with a sense of losing their freedom and independence. Varifocal intraocular lenses are an alternative to reading and varifocal spectacles and offer a permanent solution to this problem.

Continuous transmission technology

- Large aspherical distance optic zone
- Central distance-lenslet
- Prolate surface profile between distance-lenslet and the varifocal segment
- Smooth transmedial surface transitions
- Segment with varifocal addition



| Product | LENTIS [®] M _{plus} LS-313 MF20 | LENTIS [®] M _{plus} LS-313 MF30 | LENTIS [®] M _{plus} ^{toric} LS-313 MF30T0-T6 |
|---------------------|--|--|---|
| Optic Design | multifocal | multifocal | multifocal toric |
| Surface Design | aspheric | aspheric | aspheric |
| Addition | 2.0 D | 3.0 D | 3.0 D |
| Material | HydroSmart [®] | HydroSmart [®] | HydroSmart [®] |
| Optic Size | 6.0 mm | 6.0 mm | 6.0 mm |
| Overall Length | 11.0 mm | 11.0 mm | 11.0 mm |
| Refractive Index | 1.46 | 1.46 | 1.46 |
| UV Filter | Yes | Yes | Yes |
| Violet Light Filter | - | - | - |
| Blue Light Filter | - | - | - |
| Available Diopters | SE: -10.0 D to -1.0 D (1.0 D) SE: ±0.0 D to +36.0 D (0.5 D) | SE: -10.0 D to -1.0 D (1.0 D) SE: ±0.0 D to +36.0 D (0.5 D) | SE: +10.0 to +30.0 D (0.5 D) Cyl.: T0 +0.75 D T1 +1.5 D T2 +2.25 D T3 +3.0 D T4 +3.75 D T5 +4.5 D T6 +5.25 D |



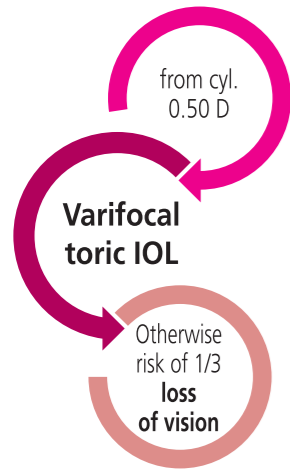
| Product | LENTIS [®] M _{plus} ^x LS-313 MF30 | FEMTIS [®] M _{plus} FB-313 MF30 | ACUNEX [®] VARIOMAX AN6VM |
|---------------------|--|---|------------------------------------|
| Optic Design | multifocal | multifocal | multifocal |
| Surface Design | aspheric | aspheric | aspheric |
| Addition | 3.0 D | 3.0 D | 3.0 D |
| Material | HydroSmart [®] | HydroSmart [®] | hydrophobic acrylate |
| Optic Size | 6.0 mm | 5.7 mm | 6.0 mm |
| Overall Length | 11.0 mm | 10.5 mm | 12.5 mm |
| Refractive Index | 1.46 | 1.46 | 1.54 |
| UV Filter | Yes | Yes | Yes |
| Violet Light Filter | - | - | - |
| Blue Light Filter | - | - | Yes |
| Available Diopters | SE: -10.0 D to -1.0 D (1.0 D) SE: ±0.0 D to +36.0 D (0.5 D) | SE: +15.0 D to +30.0 D (0.5 D) | SE: +10.0 D to +30.0 D (0.5 D) |



VARIFOCAL TORIC EFFECT

PATIENT-MATCHED WITH ASTIGMATISM CORRECTION

Varifocal toric IOL for presbyopia and astigmatism correction



Astigmatism

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



Rotational stability

- High rotational stability (<math><2.8^\circ</math>)
- Effective correction of the corneal cylinder
- Pre-op astigmatism average cyl 1,41 D
- Post-op residual astigmatism average cyl 0.18 D

Study results: Patrick J. Chiam (MD)

Online configuration:

www.teleon-toric.com

- Varifocal toric IOLs correct astigmatism and presbyopia simultaneously
- Correction of 99% of all regular corneal astigmatisms

VARIFOCAL TORIC

PATIENT-MATCHED WITH ADDITIONAL BENEFITS

Perfect match

Automated capsulotomy and FEMTIS® IOL family.

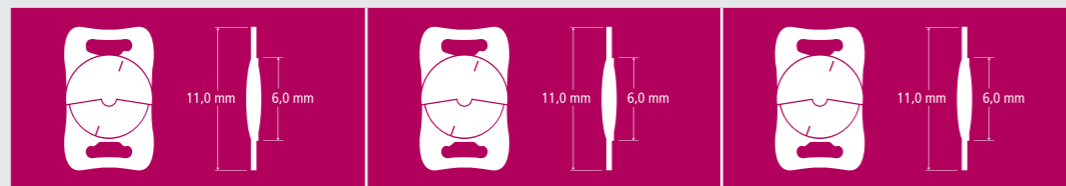
Premium in IOL care

Outstanding IOL and haptic design

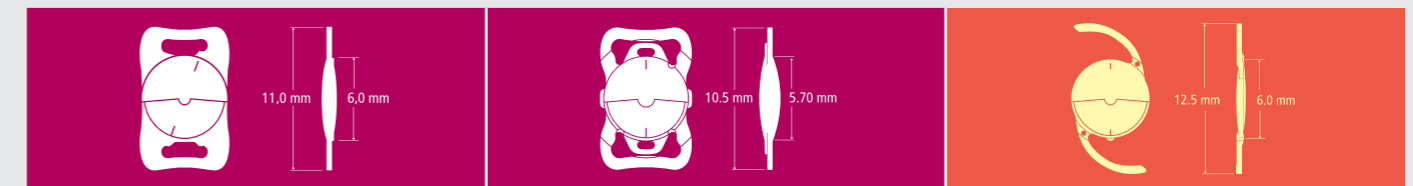
Renowned surgical procedure

Perfect visual performance

- Proven premium optics
- 4 additional clip haptics for exceptionally stable positioning and fixation in the capsular bag
- Unique combination: FEMTIS® IOL and automated capsulotomy
- Optimal centering and visual acuity results



| Product | LENTIS® Mplus ^{toric} LU-313 MF15T | LENTIS® Mplus ^{toric} LU-313 MF20T | LENTIS® Mplus ^{toric} LU-313 MF30T |
|---------------------|--|--|--|
| Optic Design | multifocal toric | multifocal toric | multifocal toric |
| Surface Design | aspheric | aspheric | aspheric |
| Addition | 1.5 D | 2.0 D | 3.0 D |
| Material | HydroSmart® | HydroSmart® | HydroSmart® |
| Optic Size | 6.0 mm | 6.0 mm | 6.0 mm |
| Overall Length | 11.0 mm | 11.0 mm | 11.0 mm |
| Refractive Index | 1.46 | 1.46 | 1.46 |
| UV Filter | Yes | Yes | Yes |
| Violet Light Filter | optional | optional | optional |
| Blue Light Filter | - | - | - |
| Available Diopters | SE: ±0.0 D to +36.0 D (0.01 D) Individually manufactured Cyl.: +0.5 D to +10.0 D (0.01 D) Individually manufactured | SE: ±0.0 D to +36.0 D (0.01 D) Individually manufactured Cyl.: +0.5 D to +10.0 D (0.01 D) Individually manufactured | SE: ±0.0 D to +36.0 D (0.01 D) Individually manufactured Cyl.: +0.5 D to +10.0 D (0.01 D) Individually manufactured |



| Product | LENTIS® Mplus ^{Xtoric} LU-313 MF30T | FEMTIS® Mplus ^{toric} FB-313 MF30T0-T3 | ACUNEX® VARIOMAX TORIC AN6VMT0-T3 |
|---------------------|---|---|---|
| Optic Design | multifocal toric | multifocal toric | multifocal toric |
| Surface Design | aspheric | aspheric | aspheric |
| Addition | 3.0 D | 3.0 D | 3.0 D |
| Material | HydroSmart® | HydroSmart® | hydrophobic acrylate |
| Optic Size | 6.0 mm | 5.7 mm | 6.0 mm |
| Overall Length | 11.0 mm | 10.5 mm | 12.5 mm |
| Refractive Index | 1.46 | 1.46 | 1.54 |
| UV Filter | Yes | Yes | Yes |
| Violet Light Filter | optional | - | - |
| Blue Light Filter | - | - | Yes |
| Available Diopters | SE: ±0.0 D to +36.0 D (0.01 D) Individually manufactured Cyl.: +0.5 D bis +10.0 D (0.01 D) Individually manufactured | SE: +15.0 D to +30.0 D (0.5 D) Cyl.: T0 +0.75 D T1 +1.5 D T2 +2.25 D T3 +3.0 D | SE: +10.0 D to +30.0 D (0.5 D) Cyl.: T0 +0.75 D T1 +1.5 D T2 +2.25 D T3 +3.0 D |

MANUFACTURER: _____

Revision: QF2566v5



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✉ marketing@teleon-surgical.com