The best combination of two high-tech technologies: Our new multifocal toric intraocular lens the LENTIS® Mplus toric combines the innovative presbyopia correction of our patented LENTIS Mplus IOL with the finest astigmatism correction provided by our LENTIS Toric technology in one single intraocular lens. The result: Optimized vision for your patients.

- Excellent Near, Intermediate and Far Vision
- Minimal Halo's and/or Glare Effects
- Minimum Loss of Light and High Pupil Independence
- True +3 dpt Addition
- Fast Adaption Time
- Individual Astigmatic Correction
- Optimized Image Quality
- Natural Contrast and Colour
- Visual Acuity
- Aberration Neutrality for enhanced Depth of Focus
- Very High Rotational Stability
- Violet Light Filter also available
This innovative multifocal toric intraocular lens (IOL) designed to correct both presbyopia and corneal astigmatism combines two well-proven LENTIS®-technologies:

The unique and patented multifocal lens technology provided by the LENTIS®M® plus IOL which is characterized by its sector-shaped near-vision segment will be complemented by the toric functionalities of the Toks™ Series. Resulting thereof is an optimal visual performance by simultaneous correction of two major visual defects.

Next-generation multifocal lens technology

Based on the refractive principle, the next generation IOL LENTIS® M® plus Toks™ stands out for an innovative sector-shaped near-vision segment that offers great advantages to the patient. In particular, reflections, image jumps and loss of contrast sensitivity occurring with the currently available “ring” systems - as often experienced in twilight or central headlight glare conditions - will be avoided.

The unique and patented optic design inhibits ghost images and/or double vision; glare effects and halos will be significantly reduced. Furthermore, the LENTIS®M® plus Toks™ which is made of the well-known HydroSmart® acrylic material stands out by its high pupil independence, aberration neutrality, the guaranteed addition of 3 diopters as well as by an above average patient satisfaction.

Toric functionalities & simplified implantation technique

With the LENTIS®M® plus Toks™ we additionally offer a tailor-made solution for those patients who suffer from both, presbyopia and corneal astigmatism. Thanks to its specifically designed optic, the toric MIOL corrects any form of corneal astigmatism and thus provides the patient with sharp and clear vision. Moreover, orientation and consequently the implantation procedure will be noticeably simplified by the predefined inferior placement of the near-vision segment and the customized torus. Furthermore the well-tried plate haptic design ensures a very high degree of rotational stability.

(a) Unique:
The presbyopic correcting LENTIS®M® plus —technology guarantees two sharp principal foci and the posterior placed toric optic corrects astigmatism individually.

(b) Simplified Surgery:
Orientation and consequently the implantation procedure will be noticeably simplified by the predefined inferior placement of the near-vision segment and the customized torus.