



## LENTIS<sup>®</sup> M<sub>plus</sub><sup>×</sup>toric

### LU-313 MF30TY

One-piece multifocal-toric posterior chamber lens for extended depth of focus with aspherical surface and violet light filter

Product	LENTIS <sup>®</sup> M <sub>plus</sub> <sup>×</sup> toric LU-313 MF30TY
	<span style="background-color: #0070C0; color: white; padding: 2px 5px; border-radius: 5px;">violet light filter</span> <span style="background-color: #0070C0; color: white; padding: 2px 5px; border-radius: 5px; margin-left: 10px;">aspheric</span> <span style="background-color: #0070C0; color: white; padding: 2px 5px; border-radius: 5px; margin-left: 10px;">customised</span>
<b>Type</b>	One-piece <b>multifocal</b> toric acrylic IOL for capsular bag fixation
<b>Optic Size</b>	6.0 mm
<b>Overall Length</b>	11.0 mm
<b>Haptic Angulation</b>	0°
<b>Optic Design</b>	Biconvex Aspherical and toric surface -posterior, sectorshaped nearvision segment - anterior: +3.0D
<b>Design</b>	Optic and haptics with square edges, posterior 360° continuous barrier effect
<b>Material</b>	HydroSmart <sup>®</sup> Protect - a copolymer, consisting of acrylates with hydrophobic surface, UV absorbing and additional <b>violet light filter</b>
<b>Available Diopters</b>	sph. ±0.0D to +36.0D <b>(0.01D)</b> cyl. +0.25D to +12.0D <b>(0.01D)</b> (sph. + cyl. < 40.0D) optic axis (1°-scaling)
<b>Refractive Index</b>	1.46
<b>Est. A-Factor</b> [acoustic]	118.0
<b>Est. A-Factor</b> [optical]	118.2 (SRK/T)
<b>Anterior Chamber Depth</b>	4.97 mm
<b>Recom. Incision Size</b>	2.4 mm
<b>Recommended Injector</b> [reusable]	<b>Injector:</b> Viscoject-1-hand: LI604205 Viscoject-2-hand: LI604215 <b>Cartridges:</b> Viscoject BIO 2.2 Cartridge-Set: LP604240C
<b>Recommended Injector-Sets</b> [disposable]	Viscoject BIO 2.2 Injector-Set: LP604340C