**LENTIS® Mplus**

**LENTIS® Mplus**

**LENTIS® Mplus toric**

**LU-313 MF20T**

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

<table>
<thead>
<tr>
<th>Product</th>
<th>LENTIS® Mplus™ LU-313 MF20T</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>One-piece multifocal-toric acrylic IOL for capsular bag fixation</td>
</tr>
<tr>
<td>Optic Size</td>
<td>6.0 mm</td>
</tr>
<tr>
<td>Overall Length</td>
<td>11.0 mm</td>
</tr>
<tr>
<td>Haptic Angulation</td>
<td>0°</td>
</tr>
<tr>
<td>Optic Design</td>
<td>Biconvex</td>
</tr>
<tr>
<td></td>
<td>Aspherical and toric surface - posterior, sector shaped near vision segment - anterior: +2.0D</td>
</tr>
<tr>
<td>Design</td>
<td>Optic and haptics with square edges</td>
</tr>
<tr>
<td>Material</td>
<td>HydroSmart™ - a copolymer, consisting of acrylates with hydrophobic surface, UV absorbing</td>
</tr>
<tr>
<td></td>
<td>Additionally available with violet light filter (LU-313-MF30TY)</td>
</tr>
<tr>
<td>Available Diopters</td>
<td>sph. ±0.00 to +36.0 D (0.01D)</td>
</tr>
<tr>
<td></td>
<td>cyl. ±0.25D to +12.0 D (0.01D)</td>
</tr>
<tr>
<td></td>
<td>(sph. + cyl. &lt; 40.0D) axis (1°-scaling)</td>
</tr>
<tr>
<td>Refractive Index</td>
<td>1.46</td>
</tr>
<tr>
<td>Est. A-Factor [acoustic]</td>
<td>118.0</td>
</tr>
<tr>
<td>Est. A-Factor [optical]</td>
<td>118.2 (SRKT)</td>
</tr>
<tr>
<td>Anterior Chamber Depth</td>
<td>4.97 mm</td>
</tr>
<tr>
<td>Recom. Incision Size</td>
<td>2.4 mm</td>
</tr>
<tr>
<td>Recommended Injector</td>
<td>Injector:</td>
</tr>
<tr>
<td>[reusable]</td>
<td>Viscoject-1-hand: LU604205</td>
</tr>
<tr>
<td></td>
<td>Viscoject-2-hand: LU604215</td>
</tr>
<tr>
<td></td>
<td>Cartridges:</td>
</tr>
<tr>
<td></td>
<td>Viscoject BIO 2.2 Cartridge-Set: LP604240C</td>
</tr>
<tr>
<td>Recommended Injector-Sets [disposable]</td>
<td>Viscoject BIO 2.2 Injector-Set: LP604340C</td>
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</tbody>
</table>