



## LENTIS<sup>®</sup> LS-312Y

One-piece monofocal posterior chamber lens with aspherical surface and violet light filter

<b>Product</b>	LENTIS <sup>®</sup> LS-312Y	monofocal	violet light filter	aspheric
<b>Type</b>	Foldable one-piece monofocal IOL for capsular bag fixation			
<b>Optic Size</b>	6.0 mm			
<b>Overall Length</b>	12.0 mm			
<b>Haptic Angulation</b>	0°			
<b>Optic Design</b>	Biconvex Aspherical surface - posterior Spherical aberration neutral			
<b>IOL Design</b>	C-Loop haptic Optic and haptic with square edges, posterior 360° continuous barrier effect			
<b>Material</b>	HydroSmart <sup>®</sup> Protect - a copolymer, consisting of hydrophilic acrylates with hydrophobic surface UV absorbing and additional violet light filter			
<b>Available Diopters</b>	SE ±0.0D to +35.0D (1.0D) SE +15.5D to +26.5D (0.5D)			
<b>Refractive Index</b>	1.46			
<b>A-Constant (nominal)</b>	118.0			
<b>Sterilisation</b>	Steam sterilisation			
<b>Storage</b>	Supplied at sterile water			
<b>Recommended Injector-Sets</b>	Check compatibility of IOL with injector matrix provided at <a href="http://www.lentis-eifu.com">www.lentis-eifu.com</a>			

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