



LENTIS[®]

L-312

One-piece monofocal posterior chamber lens with aspherical surface

Product	LENTIS [®] L-312	monofocal	aspheric
Type	Foldable one-piece monofocal IOL for capsular bag fixation		
Optic Size	6.0 mm		
Overall Length	12.0 mm		
Haptic Angulation	0°		
Optic Design	– Dioptres: Convex-concav, aspherical surface - anterior + Dioptres: Biconvex, aspherical surface - posterior Spherical aberration neutral		
IOL Design	C-Loop haptic Optic and haptics with square edges, posterior 360° continuous barrier effect		
Material	HydroSmart [®] - a copolymer, consisting of hydrophilic acrylates with hydrophobic surface UV absorbing Additionally available with violet light filter		
Available Diopters	SE -10.0D to +35.0D (1.0D) SE +10.5D to +29.5D (0.5D)		
Refractive Index	1.46		
A-Constant (nominal)	118.0		
Sterilisation	Steam sterilisation		
Storage	Supplied at sterile water		
Recommended Incision Size	≥ 2.0 mm		
Recommended Injector-Sets	Check compatibility of IOL with injector matrix provided at www.lentis-eifu.com		

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