



LENTIS[®] MAX

LS-313 MF80

One-piece multifocal posterior chamber lens for patients with amblyopia due to macular degeneration for extended depth of focus and increased magnification requirement

Product	LENTIS [®] MAX LS-313 MF80
	aspheric
Type	Foldable one-piece high magnification multifocal acrylic IOL for capsular bag fixation
Optic Size	6.0 mm
Overall Length	11.0 mm
Haptic Angulation	0°
Optic Design	Biconvex Aspherical surface - posterior and anterior, two sector shaped nearvision segments, total Add power +8D
Design	Optic and haptics with square edges, posterior 360° continuous barrier effect
Material	HydroSmart [®] - a copolymer, consisting of acrylates with hydrophobic surface, UV absorbing
Available Diopters	+10.0D to +30.0D (0.5D)
Refractive Index	1.46
Est. A-Factor [acoustic]	118.0
Est. A-Factor [optical]	118.5 (SRK/T)
Anterior Chamber Depth	4.97 mm
Recommended Incision Size	2.4 mm
Recommended Injector [reusable]	Injector: Viscoject-1-hand: LI604205 Viscoject-2-hand: LI604215 Cartridges: Viscoject BIO 2.2 Cartridge-Set: LP604240C
Recommended Injector-Sets [disposable]	Viscoject BIO 2.2 Injector-Set: LP604340C