

EVOLUX



Technical Name	EVOLUX		
Material	UV-blocking hydrophobic acrylic		
LCA	--		
Overall diameter	13,0 mm		
Optic diameter	6,0 mm		
Optic / Haptic	Biconvex-enhanced monofocal aspheric anterior surface C-Loop		
Filtration	UV		
Refractive Index	1,48		
Abbe number	47		
Angulation	0°		
AC Depth	4,97 mm		
Additional Power	--		
Injection System	Preloaded		
Incision size	2,2 mm (into the wound); 2,5 mm (into the bag)		
Power	+5,0D to +10,0D (+1,0D steps) +10,5D to +30,0D (+0,5D steps)		
Cylinder power (IOL plane)	--		
Square Edge	360°		
Nominal manufacturer A constant	118,0		
Suggested A constant for implantation in capsular bag (Estimates only: surgeons are recommended to use their own values based upon their personal experience).		Interferometry	Ultrasound
	Hoffer Q: pACD	5,11	--
	Holladay 1: Sf	1,36	--
	SRK/T:A	118,25	--
	Haigis (not optimized): a0;a1;a2	0,918; 0,400; 0,100	--
	Barrett: LF	1,49	--
Manufacturer	SiFi S.p.A.		