



Type	One-piece Aspheric Intraocular Lens
	for Capsular Bag Implantation
Optic	Aspheric - Coma Optimized - Neutral Asphericity
Material	Hydrophobic Acrylic SEMTE
• 877 FAB	Hydrophobic Acrylic + Blue Filter
• 877 FABY	Hydrophobic Acrylic + Blue Filter + "Natural Yellow" Filter
Refractive index	1.47
ABBE Nr.	57
Optic diameter	6.0 mm
Overall diameter	13.0 mm
Angulation	0° - asymmetrical design with posterior vaulting
PCO Protection	360° Special Sharp Edge (patent pending)
Sterilization	Ethylene Oxide
Implantation site	Capsular bag
Available powers	0.0D → +9.0D · (1.0D steps)
	+10.0D → +30.0D · (0.5D steps)
	+31.0D → +35.0D · (1.0D steps)
Estimated A-Constant	118.0
Theoretical ACD	4.8
Estimated incision size	2.2 mm
Biometry	
• A-Constant SRK-II	118.5*
• A-Constant SRK-T	118.2*
• pACD HofferQ	5.07*
• sf Holladay 1	1.31*
• Haigis	a0=0.92 a1=0.40 a2=0.10*

*Values valid as of 15/09/2011. A-constants subject to changes due to optimization.
For the latest values please check on the ULIB webpage (www.augenklinik.uni-wuerzburg.de/ulib/c1.htm)