



Optimised IOL Constants

of LENTIS® intraocular lenses for the Zeiss IOL-Master.
calculated from patient data on file



IOL	nominal	Haigis	HofferQ	Holl.1	SRK/T	SRK II	*'Barrett	*Holl.2	*Hill RBF
LENTIS® Mplus LS-313 MF20	A = 118.0	a0 = 1.02	pACD = 5.33	sf = 1.55	A = 118.5	A = 118.3	LF = 1.62	5.26	A = 118.5
LENTIS® Mplus LS-313 MF30		a1 = 0.40							
LENTIS® Mplus X LS-313 MF30		a2 = 0.10							
LENTIS® Mplus toric LU-313 MF20 T	A = 118.0	a0 = 1.07	pACD = 5.39	sf = 1.45	A = 118.1	A = 117.4	LF = 1.41	5.02	A = 118.1
LENTIS® Mplus toric LU-313 MF20 TY		a1 = 0.40							
LENTIS® Mplus toric LU-313 MF30 T		a2 = 0.10							
LENTIS® Mplus toric LU-313 MF30 TY									
LENTIS® Mplus X toric LU-313 MF30 T									
LENTIS® Mplus X toric LU-313 MF30 TY									

*based on SRK/T values

'Barrett design factor (DF) can be left empty

Qf2406v1 Revision 08.01.2021

The given constants are to be seen as a guide value and basis for the calculation of the IOL refractive power.