

ACRYSOF® IQ VIVITY® AND VIVITY® TORIC IOLS TECHNICAL SPECIFICATIONS^{1,2}



Characteristics	Model			
	DFT015	DFT315	DFT415	DFT515
Optic Type	Asymmetric Biconvex Wavefront-Shaping	Asymmetric Biconvex Toric Wavefront-Shaping		
Optic / Haptic Material	Ultraviolet & blue light filtering hydrophobic Acrylate/Methacrylate Copolymer UV cutoff at 10% T: 401 nm (+20.0 diopter lens)			
IOL Powers (spherical equivalent diopters)	+15.0 D through +25.0 D (available in 0.5 D increments)			
IOL Cylinder Powers at IOL Plane (diopters)	N/A	1.50	2.25	3.00
Index of Refraction	1.55			
Haptic Configuration	STABLEFORCE® Modified-L Haptics			
Optic Diameter (mm) Ø _B	6.0			
Overall Length (mm) Ø _T	13.0			
Haptic Angle	0°			
Asphericity (µm)	-0.2			
A-constant (SKR/T)	• Optical: 119.2* • Ultrasound: 118.8 [†]			
Position	Planar (Posterior optic edge is aligned with posterior haptic edge)			
Haptic Thickness (mm)	0.43 ± 0.1			

*Clinically validated.
[†]Theoretical.