

Smart Phobic

Hydrophobic Acrylic Foldable IOL In Pre-Loaded System

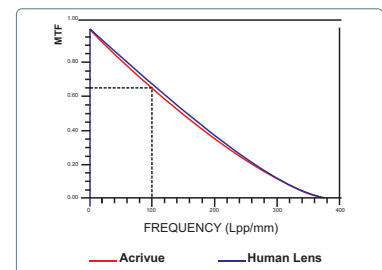


Hydrophobic Acrylic Foldable Clear IOL


- Aberration Correcting Aspheric Foldable Lens.
- Increase the functional vision without compromising the contrast sensitivity.
- Ideal lens for an optimal visual comfort.
- Excellent folding & unfolding properties.
- Reduced PCO with 360° advanced square edge optic.

MTF

Acrivue's MTF graph is the result of such a fine geometry study. Acrivue has the following MTF graph; clinical laboratory studies demonstrate that the high quality of the optics leads to a better depth of field and excellent contrast sensitivity in each illumination contest.



Technical Specification

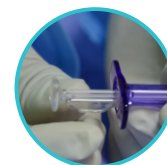
Lens Model	
Model	FCL113060CRA-PL
Material	Clear Hydrophobic Acrylic
Optic Design	Biconvex Monofocal, 360° Square Edge
Optic Diameter	6.00 mm
Overall Diameter	13.00 mm
Haptic Angle / Style	0° / C Loop
Refractive Index	1.56
ACD	4.85
A. Constant* SRK T	118.4 (Ultrasound Biometry) 118.8 (Optical Biometry)
Sterilization	ETO
Manufactured	Lathe Cut, Tumble Polished
Water Content	< 3%
Diopter Range	+10.0 D to +30.0 D (+15.0 D to +25.0 D in 0.5 increment)

*The above mentioned A. Constant is estimated value and not based upon clinical data.

Also Available in Pre-loaded System



Step1: Inject viscoelastic (please refer to the IFU)



Step2: Slowly push the injector plunger until its wing come to the stand by position (please refer loading guide)

