




Aspheric  
Optic



Acrivue Clear Aspheric Hydrophobic Foldable IOLs - C pod with delivery system and Preloaded	Model# LBHF32UVASP / CBHF33UVASP (Preloaded)		
	Formula	Ultrasound Biometry	Optic Biometry
	SRK II	118.0	119.1
	SRK T	117.8	118.8
	Hoffer Q	pACD-4.80	pACD-5.39
	Haigis	a0-0.586	a0-1.177
		a1-0.400	a1-0.400
		a2-0.100	a2-0.100
	Holladay I	sf-1.02	sf-1.61

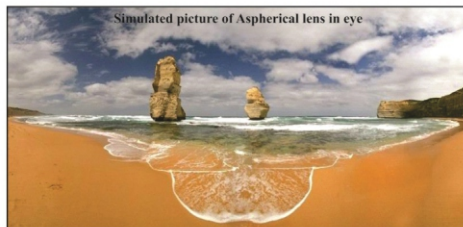
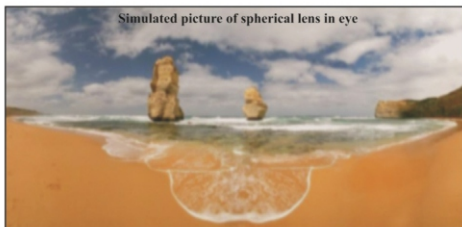
## 360° Square Edge:

- A 360° IOL sharp optic edge is a crucial factor to avoid LEC migration and the refore the formation of PCO after cataract surgery.
- Excellent capsular contact allows no space for the cells to migrate
- Acts as a mechanical barrier for cell proliferation.

## Aspheric Optic :

The most notable benefit of aspheric lenses is their ability to correct for spherical aberration. Spherical aberration has an impact on loss of contrast sensitivity and visual acuity. In general, Intraocular lenses can be manufactured with positive spherical aberration (+SA), negative spherical aberration (-SA), or free of any spherical aberration (SA=0).

We offer aspheric intraocular lenses with negative spherical aberration (-SA). This kind of IOLs have a negative spherical aberration (-SA) so that it offsets all or part of the positive SA of average cornea. This kind of lens gives best visual acuity and contrast sensitivity with modest depth of focus.



**Also available in Pre-Loaded & Two Step delivery System**

### Features :

- 360° Square Edge Optics, minimize the chance of PCO.
- Singlepiece Lens with Double muscle model "L" loop, "C" loop.
- Increase the functional vision without compromising the contrast sensitivity.
- Ideal lens for an Optimal Visual Comfort.

## S P E C I F I C A T I O N

Material	Hydrophobic Material-UV-A Blocking	Material	Hydrophobic Material-UV-A Blocking	Material	Natural yellow Hydrophobic acrylic
Manufactured	Mold & Lathe Cut	Manufactured	Mold & Lathe Cut	Manufactured	Mold & Lathe Cut
Model No	<b>LBHF32UVASP</b>	Model No	<b>CBHF33UVASP</b>	Model No	<b>LBHY32UVASP</b>
Optic Style	Biconvex	Optic Style	Biconvex	Optic Style	Biconvex
Convexity	Aspheric	Convexity	Aspheric	Convexity	Aspheric
Optic Size	6.0 mm	Optic Size	6.0 mm	Optic Size	6.0 mm
Diametral	12.5 mm	Diametral	13.00 mm	Diametral	12.5 mm
Haptic Style	"L" Loop, 5° Angulation	Haptic Style	"C" Loop, 0° Angulation	Haptic Style	"L" Loop, 5° Angulation
Diopters	+10.0 to +30.0 (0.5 increment in D +18 to 25)	Diopters	+06.0 to +40.0 (0.5 increments available)	Diopters	+10.0 to +30.0 (0.5 increment in D +18 to 25)
Refractive Index	1.56	Refractive Index	1.56	Refractive Index	1.56

Low and high Diopters available on request