## **Aspheric IOL**

Combined with 100% hydrophobic material and unique manufacturing process Zaraccom Lenses product range of IOLs provides surgeons the options for high quality optics, which have glistening free behavior and better visual acuity. The material and design of the lenses ensure controlled unfolding of lenses at room temperature and great centration for different sizes of capsular bags.

## **Key Features & Benefits**

- · High quality 100% hydrophobic material with market-proven IOL design.
- · The aberration-free optic provides great depth-of-field, does not induce Higher Order Aberrations when decentered optically or anatomically and provides safe and reliable option for surgeon because the design is independent of any pre-op corneal aberration in patients.
- $\cdot \quad \text{Single-piece modified L-loop, non-angulated haptic design for excellent centration in different sizes of capsular bags.}$
- · 360-degree, square-edge design for decreasing PCO rate.
- · Unique manufacturing process ensures glistening free behavior and better visual acuity.
- · Smooth injection and controlled unfolding of lens at room temperature.
- · Optimum refractive index ensures minimal glare and halos, thus providing better contrast and visual acuity.

Model Name	AS60125/AS60130
IOL Design	Aspheric single piece for posterior capsular bag
Material	Glistening Free, Hydrophobic Acrylic with UV absorber
Optic Diameter	6,0 mm
Overall Length	12,50 / 13,00 mm
Haptic Angle	$O_0$
Optic Design	Biconvex 360° square edge optic and haptic
Diopter Range	0D to 40D, 0.5D increment from 0D to 40D
Refractive Index	1,51
Spherical Aberration (SA)	Aberration free design
Material Water Content	<1 %
Sterilization	EtO
A constant	118,4
ACD	5,2
Type of Delivery System	Easy to handle IOL holder
Incision Size	2,2 mm
Shelf Life	5 Years





