

enVista[®] INTRAOCULAR LENS

ONE-PIECE HYDROPHOBIC ACRYLIC IOL

Glistenings do exist. But not for enVista[®]

Quality of Vision

- Pre-hydrated (0.9 % saline solution) to equilibrium to prevent glistening formation
- No glistenings detected at any time in a 2-year prospective study^{1,2}
- Abrasion resistance is increased due to improved surface durability³

Designed to Minimise PCO

- Step-vaulted haptics
- 360° posterior square edge⁴

Advanced Ease of Use

- Safe, simple, reliable insertion through a 2.2 mm incision
- Easy positioning in the capsular bag by controlled unfolding

PRODUCT INFORMATION

MATERIAL

- Glistening-Free Hydrophobic Acrylic
- 4 % water content
- UV-blocker
- Refractive index: 1.54

DESIGN

- Monofocal Aberration-Free Aspheric Optic
- Step-vaulted haptics; Modified C-loop haptics
- 360° posterior square edge
- Fenestrated haptics
- Optic diameter: 6.0 mm
- Overall diameter: 12.5 mm

DIOPTER RANGE

- 0.0 D to +10.0 D in 1.0 D increments
- +10.0 D to +30.0 D in 0.5 D increments
- +30.0 D to +34.0 D in 1.0 D increments

INJECTORS

- Reusable BLIS-R1; with single-use cartridge BLIS-X1 from +10.0 D to +34.0 D (10/box); Recommended incision size: 2.2 mm WAT
- INJ100 (10/box); Recommended incision size: 2.2 mm WAT

CONSTANTS*

- Immersion A-Scan and IOL Master: A-Constant SRK/T: 119.1; ACD: 5.61; Surgeon Factor: 1.85; Haigis Constant: a0: 1.46 / a1: 0.40 / a2: 0.10
- Applanation A-Scan: A-Constant: 118.7; ACD: 5.37; Surgeon Factor: 1.62

* Constants are estimates only. It is recommended that each surgeon develops their own values. Latest update: August 2016