Hydrophobic Multifocal IOL

Manufactured by Synchronised Cast Molding Procedure

AcriDiff



Refractive - Diffractive Optic | Slanted Transition Zones Square Edge | Aspheric Optic Micro Incision Lens

> Patent No. EP: 2591026 US: 9310624



Reviving Vision



- Hydrophobic MICL.
- Enhances Contrast Providing Excellent Near,
 Intermediate & Distance Vision.
- Refractive DiffractIve Aspheric Optics.
- Pale Yellow tint to Replicate Natural Lens Color and to block harmful high energy blue light
- Proprietary Hydrophobic Material eliminates Glistening Effect.
- Slanted transition Zones of decreasing Height which Reduces Light Scattering & halos.

Specification:
Overall @ Length Optic Dia

	Model	AS-6D
	Material	Hydrophobic Acrylic (Yellow Tinted)
	IOL Powers	+0.0 D to +30.0 D in 0.5 D Steps (Spherical Equivalent Diopters)
	Addition for Near Focus	+3.25 D
	Optic Diameter	6.00 mm
	Overall Length	13.00 mm
	Optic Type	Modified Refractive - Diffractive & Aspheric Surface
	Haptic Angulation	0° (Plano)
	Haptic Configuration	Modified C-L Haptic
	Refractive Index	1.53
	A-Constant	118.6 (SRK-T, US Biometry)*
		119.08 (SRK-T, Optical Biometry)*
		1.93 (Barrett Universal II LF)*

*The mentioned value are estimates. It is recommended that the surgeon derives his/her own values based on the refractive outcome.



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