

ARTIS SYMBIOSE[®]

HYDROPHOBIC LENSES

Two complementary profiles:

PRELOADED



MID



PLUS

- Multifocal
- Toric
- Binocular phase continuity



TECHNICAL SPECIFICATIONS

• MULTIFOCAL •

Lens type	For implantation in the capsular bag
Optic diameter	6.00 mm
Overall diameter	10.79 mm
Design	One-piece square edge on 360°
Optic design	Diffractive multifocal extended depth of focus, with binocular complementarity Aspherical with negative spherical aberration to partly correct corneal spherical aberration Diffractive pattern on the anterior face, biconvex
Angulation	5°
Material	Hydrophobic CBK 1.8 from Cristalens
Dioptric powers	From +10.0D to +35.0D by 0.5D
Additions (at IOL plane)	MID: Superior intermediate vision - PLUS: Superior near vision
Estimated A-Constant (SRK-T)	119.3 Ultrasound biometry 119.7 Interference laser biometry
Suggested Anterior Chamber Depth (ACD)	5.77 mm Ultrasound biometry 6.03 mm Interference laser biometry
Refractive index	1.54
Sterilization	Ethylene oxide
Injection system	Preloaded system
Recommended incision size	2.0 mm

• TORIC MULTIFOCAL •

Also available in TORIC version to correct corneal astigmatism for astigmatic patients:

Optic design	Diffractive multifocal extended depth of focus, with binocular complementarity and variable toricity Aspherical with negative spherical aberration to partly correct corneal spherical aberration Diffractive pattern on the anterior face, toricity and marks on the posterior face, biconvex
Dioptric powers (spherical equivalent)	From +10.0D to +35.0D by 0.5D
Additions (at IOL plane)	MID: Superior intermediate vision - PLUS: Superior near vision
Cylinder powers	+0.75D / +1.50D (+2.25D / +3.00D / +3.75D on request)

 **CRISTALENS** www.cristalens.fr

 **CRISTALENS INDUSTRIE**

4 rue Louis de Broglie - 22300 Lannion - FRANCE
Tel +33 (0)2 96 48 92 92 - Fax +33 (0)2 96 48 97 87

ARTIS SYMBOSE MID
INTERMEDIATE VISION

ARTIS SYMBOSE PLUS
NEAR VISION

