

# ARTIS SYMBIOSE®

## HYDROPHOBIC LENSES

#### Two complementary profiles:

MID



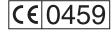
**PLUS** 

PRELOADED

- ➤ Multifocal
- ➤ Toric
- Binocular phase continuity







## TECHNICAL SPECIFICATIONS

### • MULTIFOCAL •

Lens type	For implantation in the capsular bag
Optic diameter	6.00 mm (from +10.0D to +25.0D) 5.80 mm (from +25.5D to +35.0D)
Overall diameter	10.79 mm (from +10.0D to +35.0D) 10.50 mm (from +25.5D to +35.0D)
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	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)





ARTIS SYMBIOSE PLUS



