

 CRISTALENS

ARTIS<sup>®</sup> PL M

HYDROPHOBIC LENS

**PRELOADED**



- Multifocal with a bifocal technology
- Addition: +2.50 D and +3.00 D



MADE IN **FRANCE**

CE 0459

# TECHNICAL SPECIFICATIONS

<b>Lens type</b>	For implantation in the capsular bag
<b>Optic diameter</b>	6.00 mm (from +10.0D to +25.0D) 5.80 mm (from +25.5D to +35.0D)
<b>Overall diameter</b>	10.79 mm (from +10.0D to +25.0D) 10.50 mm (from +25.5D to +35.0D)
<b>Design</b>	One-piece square edge on 360°
<b>Optic design</b>	Bifocal Aspherical with negative spherical aberration to partly correct corneal spherical aberration Diffractive pattern on the anterior face, biconvex
<b>Angulation</b>	5°
<b>Material</b>	Hydrophobic CBK 1.8 from Cristalens
<b>Dioptric powers</b>	From +10.0D to +35.0D by 0.5D
<b>Additions (at IOL plane)</b>	+2.50D / + 3.00D
<b>Estimated A-Constant (SRK-T)</b>	119.3 Ultrasound biometry 119.7 Interference laser biometry
<b>Suggested anterior chamber depth (ACD)</b>	5.77 mm Ultrasound biometry 6.03 mm Interference laser biometry
<b>Refractive index</b>	1.54
<b>Sterilization</b>	Ethylene oxide
<b>Injection system</b>	Preloaded system
<b>Recommended incision size</b>	2.0 mm

