

ZEISS CT LUCIA 221P

Technical Specifications



Seeing beyond



CT LUCIA® 221P – fully preloaded

Optic Design	Monofocal, spheric
Material	Hydrophobic acrylic with heparin coated ¹ surface
Optic Diameter	6.0 mm
Total Diameter	13.0 mm
Haptic	Step vaulted
Lens Design	Single-piece
Incision Size	2.2 – 2.6 mm (depending on diopter)
Diopter Range	From 0.0 to +34.0 D, 0.5 D increments
Company Labeled A-Constant ²	119.8
ACD ²	6.03
Abbe Number	51
Refractive Index	1.49
Implantation in	Capsular bag
Injector/Cartridge Set	BLUESERT™ 2.2 Injector for diopter range 0.0 to +24.0 BLUESERT 2.4 Injector for diopter range +24.5 to +30.0 BLUESERT 2.6 Injector for diopter range +30.5 to +34.0

¹ Fragment of heparin used in IOL surface coating with no pharmacological, immunological or metabolic action.

² For optimized A Constants and ACD Constants refer to IOLCon: www.iolcon.org.

CE 0297

CT LUCIA 221P



Carl Zeiss Meditec AG

Goeschwitzer Strasse 51–52

07745 Jena

Germany

www.zeiss.com/lucia

www.zeiss.com/med/contacts

en-OUS_32_022_01531 Printed in Germany. CZ-VII/2022 International edition: Only for sale in selected countries.
The contents of the brochure may differ from the current status of approval of the product or service offering in your country. Please contact our regional representatives for more information.
Subject to changes in design and scope of delivery and due to ongoing technical development. CT LUCIA is either a trademark or registered trademark of Carl Zeiss Meditec AG or other companies of the ZEISS Group in Germany and/or other countries.
© Carl Zeiss Meditec AG, 2022. All rights reserved.