

ZEISS CT LUCIA 611P

ZEISS CT LUCIA 611PY

Technical Specifications



Seeing beyond



CT LUCIA® 611P – fully preloaded

Optic Design	Monofocal, aspheric (aberration correcting)
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 +4.0 to +34.0 D, 0.5 D increments
Company Labeled A-Constant ²	119.9
ACD ²	6.14
Abbe Number	51
Refractive Index	1.49
Implantation in	Capsular bag



CT LUCIA 611PY – fully preloaded

Optic Design	Monofocal, aspheric (aberration correcting)
Material	Hydrophobic acrylic with heparin coated ¹ surface and blue light filter
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 +4.0 to +34.0 D, 0.5 D increments
Company Labeled A-Constant ²	119.9
ACD ²	6.14
Abbe Number	50
Refractive Index	1.49
Implantation in	Capsular bag

Injector / Cartridge Set (relevant for CT LUCIA 611P and CT LUCIA 611PY)	BLUEJECT™ 2.0 Injector for diopter range +4.0 to +24.0 D
	BLUEJECT 2.2 Injector for diopter range +24.5 to +30.0 D
	BLUEJECT 2.4 Injector for diopter range +30.5 to +34.0 D

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 611P / 611PY



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