

ZEISS AT ELANA 841P

Technical Specifications



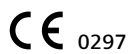
Seeing beyond



AT ELANA® 841P – fully preloaded injector system

Optic Design	Trifocal, diffractive, +3.33 D near add and +1.66 D intermediate add at the IOL plane, aspheric
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)
Company Labeled A-Constant	120.2
Diopter Range	From 0.0 D to +34.0 D, in 0.5 increments
ACD	6.29
Abbe Number	51
Refractive Index	1.49
Implantation in	Capsular bag
Indications	■ Indicated for the visual correction of aphakia secondary to the removal of the crystalline lens in patients with cataracts ■ Also indicated for non-cataractous, presbyopic patients who seek greater independence from glasses for intermediate and/or near distances
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.



0297

AT ELANA 841P



Carl Zeiss Meditec AG

Goeschwitzer Strasse 51–52

07745 Jena

Germany

www.zeiss.com/elana

www.zeiss.com/med/contacts

en-OUS_32_022_0123III CZ-VI/2024 International edition: Only for sale in selected countries.

The contents of the datasheet 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, AT ELANA and BLUESERT are either trademarks or registered trademarks of Carl Zeiss Meditec AG or other companies of the ZEISS Group in Germany and /or other countries.

© Carl Zeiss Meditec AG, 2024. All rights reserved.