## **ZEISS AT LISA tri 839MP preloaded ZEISS AT LISA tri toric 939M/MP preloaded**

**Technical Specifications** 

Indications



## Seeing beyond



## Optic Design Trifocal, diffractive, +3.33 D near add and +1.66 D intermediate add at the IOL plane, aspheric (aberration correcting) Material Hydrophilic acrylic (25%) with hydrophobic surface properties Optic Diameter 6.0 mm **Total Diameter** 11.0 mm

AT LISA® tri 839MP preloaded

Haptic Angulation	0°	
Lens Design	Single-piece, MICS	
Incision Size	1.8 mm	
Company Labeled A-Constant <sup>1</sup>	118.6	
Diopter Range	0.0 to +32.0 D, 0.5 D increments	
ACD	5.26	
Refractive Index	1.46	
Implantation in	Capsular Bag	
Injector/Cartridge Set <sup>2</sup>	BLUEMIXS 180	

■ Indicated for the visual correction of aphakia secondary to the removal of

■ Also indicated for non-cataractous, presbyopic patients who seek greater independence from glasses for intermediate and/or near distances



the crystalline lens in patients with cataract

	AT LISA® tri toric 939M/MP preloaded		
Optic Design	Trifocal, bitoric, diffractive, +3.33 D near add and +1.66 D intermediate add at the IOL plane, aspheric (aberration correcting)		
Material	Hydrophilic acrylic (25 %) with hydrophobic surface properties		
Optic Diameter	6.0 mm		
Total Diameter	11.0 mm		
Haptic Angulation	0°		
Lens Design	Single-piece, bitoric, MICS		
Incision Size	1.8 mm		
Company Labeled A-Constant <sup>1</sup>	118.8		
Diopter Range	Sphere Cylinder	-10.0 to +32.0 D, 0.5 D increments <sup>3</sup> +1.0 to +12.0 D, 0.5 D increments <sup>3</sup>	
ACD	5.39		
Refractive Index	1.46		
Implantation in	Capsular Bag		
Injector/Cartridge Set <sup>2</sup>	BLUEMIXS 180 VISCOJECT-BIO 2.2		
Indications	<ul> <li>Indicated for the visual correction of aphakia secondary to the removal of the crystalline lens in patients with cataract</li> <li>Also indicated for non-cataractous, presbyopic patients who seek greater independence from glasses for intermediate and/or near distances</li> <li>ZEISS toric IOL are also indicated for the correction of regular corneal astigmatism</li> </ul>		

<sup>&</sup>lt;sup>1</sup> For optimized A Constants and ACD Constants refer to IOLCon: www.iolcon.org

<sup>&</sup>lt;sup>2</sup> Please refer to our web page for the most up-to-date references: www.zeiss.com/injectors

<sup>&</sup>lt;sup>3</sup> The preloaded AT LISA tri toric 939MP is available in the diopter range: sphere -10.0 to +28.0 D, cyl. +1.0 D to + 4.0 D. The non-preloaded AT LISA tri toric 939M is available in the diopter ranges: sphere -10.0 D to +28.0 D, cyl. +4.5 D to +12.0 D and +28.5 to +32.0 D, cyl. +1.0 D to +12.0 D.

AT LISA tri 839MP AT LISA tri toric 939M/MP BLUEMIXS 180 Injector



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Please contact our regional representatives for more information. Subject to changes in design and scope of delivery and due to ongoing technical development.

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