## **ZEISS AT LARA 829MP preloaded ZEISS AT LARA toric 929M/MP preloaded**

**Technical Specifications** 



## Seeing beyond



## ΔT I ΔRΔ® 829MP preloaded

	AT LAKA 629MP preloaded	
Optic Design	Diffractive, aspheric, Depth of Focus Extensions: +0.95 D and +1.9 D	
Material	Hydrophilic acrylate (25 % water content) with hydrophobic surface properties	
Optic Diameter	6.0 mm	
Total Diameter	11.0 mm	
Haptic Angulation	0°	
Lens Design	Single-piece MICS	
Incision Size	1.8 mm	
Company Labeled A-Constant <sup>1</sup>	118.5	
Diopter Range	-10.0 to +32.0 D, 0.5 D increments	
ACD	5.20	
Refractive Index	1.46	
Implantation in	Capsular Bag	
Injector/Cartridge Set <sup>2</sup>	BLUEMIXS® 180	
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> </ul>	



## AT LABAR toxic O20M/MD proloaded

	AT LARA® toric 929M/MP preloaded		
Optic Design	Diffractive, bitoric, aspheric (aberration neutral), Depth of Focus Extensions: +0.95 D and +1.9 D		
Material IOL	Hydrophilic acrylate (25 % water content) 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>	118.5		
Diopter Range	Spherical Equivalent (SE) Cylinder	-4.0 to +32.0 D, 0.5 D increments <sup>3</sup> +1.0 D to +12.0 D, 0.5 D increments <sup>3</sup>	
ACD	5.20		
Refractive Index	1.46		
Implantation in	Capsular Bag		
Injector/Cartridge Set <sup>2</sup> AT LARA toric 929M/MP	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>3</sup> The preloaded AT LARA toric 929MP is available in the diopter range: spherical equivalent -8.0 to +32.0 D, cyl. +1.0 D to + 4.0 D. The non-preloaded AT LARA toric 929M is available in the diopter ranges: spherical equivalent -4.0 D to +34.0 D, cyl. +4.5 D to +12.0 D. Further preselected SE/cylinder combinations are available above and below the stated SE range.

AT LARA 829MP AT LARA toric 929MP/ AT LARA toric 929M BLUEMIXS 180 Injector



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