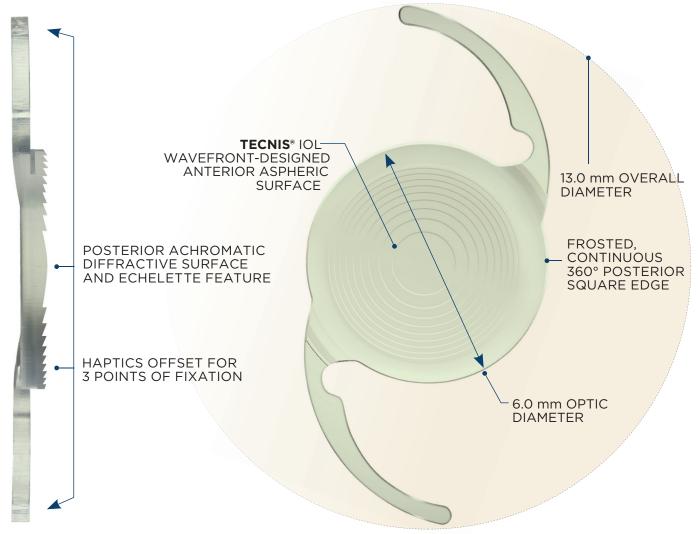
TECNIS Symfony™ OptiBlue™ IOL

Powered by InteliLight[™]

with **TECNIS** SIMPLICITYTM **Delivery System**

Anterior Side



Model DXR00V

Johnson Johnson vision

TECNIS Symfony™ OptiBlue™ IOL

Model: DXR00V

Powered by InteliLight™

with TECNIS SIMPLICITY[™] Delivery System

OPTICAL CHARACTERISTIC	:S ¹		
Model Number:	DXROOV	DXROOV	
Powers:	+5.0 D to +34.0 D in 0.5 diopte	+5.0 D to +34.0 D in 0.5 diopter increments	
Diameter:	6.0 mm	6.0 mm	
Center Thickness:	0.7 mm (20.0 D)	0.7 mm (20.0 D)	
Shape:	achromatic diffractive surface of	Biconvex, wavefront-designed anterior aspheric surface, posterior achromatic diffractive surface designed to reduce chromatic aberration for improved image contrast and echelette feature to extend the range of vision.	
Material:	UV-absorbing hydrophobic ac	UV-absorbing hydrophobic acrylic with violet light filter	
Refractive Index:	1.47 at 35° C	1.47 at 35° C	
Edge Design:	ProTEC frosted, continuous 36	ProTEC frosted, continuous 360° posterior square edge	
BIOMETRY*		OPTICAL [*]	
BIOMETRY* A-constant:	CONTACT ULTRASOUND' 118.8	OPTICAL [*] 119.3	
A-constant:	118.8	119.3	
A-constant: AC Depth:	118.8 5.4 mm 1.68 mm	119.3 5.7 mm	
A-constant: AC Depth: Surgeon Factor: ²	118.8 5.4 mm 1.68 mm	119.3 5.7 mm	
A-constant: AC Depth: Surgeon Factor: ² HAPTIC CHARACTERISTICS	118.8 5.4 mm 1.68 mm	119.3 5.7 mm	
A-constant: AC Depth: Surgeon Factor: ² HAPTIC CHARACTERISTICS Overall Diameter:	118.8 5.4 mm 1.68 mm 13.0 mm	119.3 5.7 mm	
A-constant: AC Depth: Surgeon Factor: ² HAPTIC CHARACTERISTICS Overall Diameter: Thickness:	118.8 5.4 mm 1.68 mm 1 1 0.46 mm	119.3 5.7 mm 1.96 mm	
A-constant: AC Depth: Surgeon Factor: ² HAPTIC CHARACTERISTICS Overall Diameter: Thickness: Style:	118.8 5.4 mm 1.68 mm 1 13.0 mm 0.46 mm C	119.3 5.7 mm 1.96 mm	

* Value theoretically derived for a typical 22.0 D lens. Johnson & Johnson Surgical Vision, Inc. recommends that surgeons personalize their A-constant based on their surgical techniques and equipment, experience with the lens model and postoperative results.

⁺ IOL constants have been theoretically derived for contact ultrasound.

⁺⁺ IOL constants have been derived from clinical evaluation results of the 1-Piece IOL Platform.

References:

1. TECNIS Symfony™ OptiBlue™ with TECNIS Simplicity™ Delivery System, Models DXR00V/DXW100-375, Z311520P, Rev. A, May 2021. REF2021CT4162.

2. Calculated based on Holladay I formula - Holladay JT, et al. A three-part system for refining intraocular lens power calculations. J Cataract Refract Surg 1988;14(1):17-24. REF2014CT0092.

For healthcare professionals only. Please reference the Instructions for Use for a complete list of Indications and Important Safety Information and contact our specialists in case of any question.