

			VARILUX S	S SERIES <sup>™</sup> Position	4D Technology™  Eyecode Technology™  Position
VARILUX® PHYSIO®		Nanoptix™: Revolutionary Patented Progressive Blank	of Wear  Nanoptix™: Revolutionary Patented Progressive Blank	of Wear  Nanoptix™: Revolutionary Patented Progressive Blank	
			SynchronEyes <sup>™</sup>	SynchronEyes™	SynchronEyes™
	Varilux DualOpt	Position of Wear Varilux x™ DualOptix™	Varilux DualOptix™	Varilux DualOptix™	Varilux DualOptix™
VARILUX COMFORT®	Proprietary Proprie		Proprietary Essilor DSPC™	Proprietary Essilor DSPC™	Proprietary Essilor DSPC™
VANIEOX COMITORY	Proprietary  Customiz	ed Customized	Customized Near Vision	Customized Near Vision	Customized Near Vision
Position of Wear	Essilor DSPC™ Customized Near Vision  Customized Near Vision  W.A.V.E.  W.A.V.E.  W.A.V.E.  W.A.V.E.	on Near Vision  . W.A.V.E.	W.A.V.E. Technology 2™	W.A.V.E. Technology 2™	W.A.V.E. Technology 2 <sup>™</sup>
Varilux DualOptix™ DualOptix™	Technology™ Technology™				
Proprietary Essilor DSPC™  Customized Near Vision  Varilux Comfort® Design  Proprietary Essilor DSPC™  Customized Near Vision  Varilux Comfort Enhanced™ Design  Proprietary Essilor DSPC™  Customized Near Vision  Varilux Comfort Enhanced™ Design  Proprietary Essilor DSPC™  Customized Near Vision  Varilux Comfort Enhanced™ Design  Design	Varilux® Varilux® Physio® Physio® Design Design	Physio d™ Enhanced™	Varilux S Series™ Design	Varilux S Series™ Design	Varilux S Series™ Design

## **VARILUX® LENS PORTFOLIO: PATIENT BENEFITS**

## VARILUX Comforts VARILUX **VARILUX** series **VARILUX LENS TECHNOLOGIES Varilux Physio Enhanced™** Varilux Comfort Enhanced™ Varilux S 4D™ 4D Technology<sup>™</sup> (Leading Dominant Eye<sup>™</sup>): Identifies the dominant eye and vision is enhanced in the dominant eye for faster focus Provides natural head posture Sharper vision Eliminates swim so patients feel (Faster Visual Reaction Time™) when reading better during daily activities Reduces swim Provides easy and comfortable Reduces visual distortion in the lens Allows eyes to work better Evecode Technology™: transition between near, far Provides improved contrast so fine together and in-between • Physiology measurement: How your eyes naturally move details are more distinct + Improved vision from Eye Rotation Center (ERC) and Natural Head Posture Personalizes the lenses to the side to side + Better contrast especially in low patient's facial features → Wider fields of vision light and nighttime conditions • Position of Wear (POW): Standard PAL measurements – plus in all areas + Provides ability to focus faster Pantoscopic Tilt, Wrap Angle and Vertex Distance Varilux Comfort Enhanced Fit™ Varilux Physio Enhanced Fit™ The Visioffice® System is required • Nanoptix Technology™ Revolutionary Patented Semi-Finish Blank: All the benefits of Varilux Comfort Enhanced™ All the benefits of Varilux Physio Enhanced™ Unique shape delivers lowest distortion resulting in elimination of swim + Personalization using Position of Wear + Personalization using Position of Wear SynchronEyes Technology™: Calculates both right and left Varilux S Fit™ Varilux Comfort DRx™ Varilux Physio DRx<sup>™</sup> lenses as a pair resulting in clarity throughout the entire lens Provides natural head posture Sharper vision Eliminates swim so patients feel Varilux DualOptix™: better during daily activities when reading Reduces swim Control of focus and distortion: Dual-sided digital lens Provides easy and comfortable Allows eyes to work better design which controls both focus and distortion providing clear Reduces visual distortion in the lens transition between near, far together central vision and exceptionally well controlled peripheral vision and in-between Provides improved contrast so fine + Personalizes the lenses to Design Customization: Customizes the design and optimizes the details are more distinct + Precisely positions near vision the patient's facial features distribution of visual zones in the lens - near, far and in-between by patient's prescription using Position of Wear + Precisely positions near vision by Proprietary Essilor Digital Surface Process Control™ (DSPC): patient's prescription Patented digital surfacing process provides precision and accuracy not offered in other manufacturers digital surfacing processes Customized Near Vision: Near vision is customized by patient's Varilux® Physio® Varilux Comfort® Varilux S Design™ prescription allowing the head and eyes to remain in a comfortable position while reading Provides natural head posture Sharper vision Eliminates swim so patients feel better during daily activities when reading W.A.V.E. Technology 2<sup>™</sup>: Wavefront Advanced Vision Enhancement<sup>™</sup> 2 · Reduces swim customizes wavefront control to the patient's visual requirements Provides easy and comfortable Allows eyes to work better Reduces visual distortion in the lens resulting in sharper vision at all distances and in all lighting conditions, transition between near, far together even at night and in-between Provides improved contrast so fine No additional measurements required details are more distinct W.A.V.E. Technology™: Wavefront Advanced Vision Enhancement™ Traditionally surfaced design identifies and reduces High Order Aberrations (HOAs) in the lens Traditionally surfaced design

D = progressive designd = distance power













resulting in clearer, sharper vision at any distance, greater color

contrast and wider fields of vision

