



**Wishing you a Happy and Healthy
Holiday Season from your friends at
21st Century Optics.**

*Please note our holiday schedule:
Closed: December 25th & January 1st
There will be no UPS or messenger deliveries on those days.*

LENS PRODUCTS DISCONTINUATION NOTICE

Effective August 31st, 2023, due to low demand, Essilor of America will be discontinuing the following products:

- **Definity® and Definity® 3**
- **Varilux® S Series™**
- **Crizal® Avancé™**

Definity® and Definity® 3 products were removed from Managed Vision Care plans mid August, 2023.

Varilux® S Series™ and Crizal® Avancé™ were removed from Managed Vision Care plan as of September 1, 2023.

For your customers using these lenses, we recommend replacing Definity with Varilux Comfort Max and using NEW Varilux XR series in the place of Definity 3 and Varilux S series. Crizal® Rock™ is recommended to be used in place of Crizal Avancé.

VARILUX® XR SERIES™ --POWERED BY BEHAVIORAL AI²



Varilux XR series, the latest generation of Varilux® lenses, is the first eye-responsive progressive lens¹ powered by behavioral artificial intelligence².

Varilux XR series lenses are designed to meet the needs of today's presbyopes, who live in an era of information overload, utilizing multiple devices and always on the go. They feature **NEW XR-motion™ technology** which, combined with the Varilux® X series™ exclusive Nanoptix® and Xtend™ technologies, provides wearers with instant sharpness, even in motion³. This breakthrough innovation makes Varilux XR series the BEST overall progressive lens⁴.

Beyond prescription and eye physiology, the design now considers **visual behavior**, a prerequisite for fast and precise eye movements. More than **1 million** data points from exclusive research, real-life wearer tests, wearer behavioral and postural measurements in store were computed and analyzed. The digital twin of the patient is created in its 3D environment, reproducing real life situations, to predict its visual behavior profile.⁵ For every single wearer prescription, the visual behavior profile is established to design a progressive lens that respects their natural eye behavior.

XR-MOTION™ TECHNOLOGY
 The XR-motion technology allows the optimization of both lenses according to the visual behavior profile of the patient through two major optimizations:

- Taking binocular vision to the next level
- Precise positioning of the focus zones

9 OUT OF 10 WEARERS⁶:

Felt adapted by the very first day⁷



Felt confident or very confident while in motion⁸



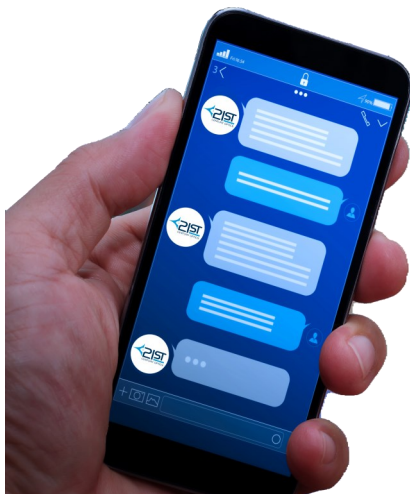
Perceived instant sharpness at all distances, even while in motion⁹



For more information on Varilux XR series, visit our Varilux folder at [21stcenturyoptics.com/document-center](https://www.21stcenturyoptics.com/document-center). Additionally you can take on-demand courses in our Leonardo learning center or a FREE live ABO course. Visit leonardo.essilorluxottica.com, log in and scan this QR code.

¹Eye-responsive defined as the consideration of two parameters in the design of the progressive lens: prescription & visual behavior. ² Essilor uses Artificial Intelligence to go beyond prescription and eye physiology to understand individuals' visual behavior using more than 1 million points of data from real wearers. ³Varilux XR® series™ -in-life consumer study -Eurosyn-2022-France (n=73 high-end progressive lens wearers). 66/73 perceived instant sharpness at all distances while in motion. ⁴Based on achieving the highest composite score among premium Progressive designs of leading U.S. competitors on 14 attributes identified as important by a survey of U.S. consumers. Measurements were the result of Essilor R&D state of the art avatar simulations 2022. ⁵Objects distances defined in a 3D environment as a function of gaze direction thanks to gaze lowering and accommodation exclusive models. ⁶Essilor- Varilux®XR series™ -in-life consumer study -Eurosyn-2022 -France (n=73 progressive lens wearers). ⁷Essilor- Varilux®XR series™ -in-life consumer study -Eurosyn-2022 -France (n=73 progressive lens wearers). ⁸Essilor- Varilux®XR series™ -in-life consumer study -Eurosyn-2022 -France (n=73 progressive lens wearers; 69/73). In motion is defined as driving, walking, and biking. ⁹Essilor- Varilux®XR series™ -in-life consumer study -Eurosyn-2022 -France (n=73 progressive lens wearers; 69/73). ¹⁰Requires an Eye-Ruler™ 2 device to obtain measurement.

OUR TEXTING SERVICE MAKES IT QUICK AND EASY TO REACH US!



Don't forget that you can text the 21st Century Optics Customer Service Department directly to our phone number at 800-221-4170!

Texting us provides a faster response time than calling in, **with no time on hold** and all conversations easily able to be reviewed right in your texting app! Text us for **job status checks, doctors changes, scratch warranties, and any general questions.**

We are available to respond to you via text from Mon-Fri 9:00 am—6:00 pm.