

ADVANCE NOTICE

VOLUME 42—NUMBER 6

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Wishing you a
Happy and Healthy
Holiday Season
from your friends
at Advance Optical

*Please note that we will be closed to
celebrate the holidays
on December 25th and January 1st.*

LENS PRODUCTS DISCONTINUATION NOTICE REMINDER

Effective August 31st, 2023, due to low demand, Essilor of America discontinued 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.

NEW 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 advanceoptical.com/library. 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; 69/73). ⁸Essilor-Varilux®XR series™ -in-life consumer study -Eurosyn-2022 -France (n=73 progressive lens wearers; 69/73). ⁹Requires an Eye-Ruler™ 2 device to obtain measurement.

UPS SHIPMENTS



Please note that UPS is experiencing delays this time of year so shipments may take a little longer than usual to be delivered to you.

We appreciate your patience.

ANNUAL PRICE INCREASE

A lab network-wide annual price increase for products and services will be effective January 2, 2023. Every effort has been made to keep our price increases to a minimum to ensure we are supporting you as best as possible.