

Varilux®

#1 progressive lens brand

worldwide\*

# Varilux® progressive lenses



essilor

\*Euromonitor, 2021 data; Retail value amongst spectacle lenses category, brands representing progressive lenses.



NEW

# Varilux® XR track

**Varilux® XR track™** is the first eye-responsive progressive lens<sup>(1)</sup> featuring the exclusive Near Vision Behavior (NVB) measurement.

The exclusive NVB measurement allows patients to experience sharpness and long-lasting comfort at very close range, including on digital devices. *Varilux XR track* also still includes the new **XR-motion™ Technology** for instant sharpness, even in motion.<sup>(2)</sup>

## Up to 25% extended near vision zone<sup>(3)</sup>

1 - Eye-responsive defined as the consideration of two parameters in the design of the progressive lens: prescription and visual behavior.

2 - Varilux 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.

3 - Internal R&D simulations - 2022 - according to patient behavior - The extension of the near vision zone is based on the patient need/results on the Near Vision Behavior test.

**CUSTOMIZED  
NEAR VISION**

for long lasting comfort

**INSTANT  
SHARPNESS**

even in motion

**EXTENDED  
VISION**

within arm's reach

**HELPS ELIMINATE  
OFF-BALANCE  
FEELING**

**SMOOTH  
TRANSITIONS**  
from distance to near

**SHARPER VISION**  
even in low light

**LARGE READING  
AREA**



NEW

# Varilux® XR design

**Varilux® XR series™** is the first eye-responsive progressive lens<sup>(1)</sup> powered by behavioral artificial intelligence.

Leveraging proprietary data collected from millions of real-life wearers, it is designed for how our eyes naturally move. It features **XR-motion™ Technology**, a new visual behavior-based optimization, to provide instant sharpness, even in motion.<sup>(2)</sup>

## The best overall progressive lens\*

1 - Eye-responsive defined as the consideration of two parameters in the design of the progressive lens: prescription and visual behavior.

2 - Varilux® 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.

\* Based 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.

**INSTANT  
SHARPNESS**  
even in motion

**EXTENDED  
VISION**  
within arm's reach

**HELPS ELIMINATE  
OFF-BALANCE  
FEELING**

**SMOOTH  
TRANSITIONS**  
from distance to near

**SHARPER VISION**  
even in low light

**LARGE READING  
AREA**



# Varilux® X series™

Varilux® X Series™ are the first progressive lenses to feature Xtend® Technology, a revolutionary design calculation.

This innovation significantly extends the area of sharp vision within arm's reach so patients no longer have to move their head to find "just the right spot."

\*Personalization available in Varilux X Fit lenses and Varilux X 4D lenses

**EXTENDED  
VISION**

within arm's reach

**HELPS ELIMINATE  
OFF-BALANCE**

**SMOOTH  
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from distance to near

**SHARPER VISION**  
even in low light

**LARGE READING  
AREA**



# Varilux® Physio® W3+

Varilux® Physio® W3+ lenses provide your patients with smooth transitions from near to far, in addition to sharp vision in low light. *Varilux Physio W3+* lenses\* feature exclusive SynchronEyes® Technology which calculates the lenses as a matched pair, letting the eyes work better together.

\*Personalization available in *Varilux Physio W3+ Fit* lenses and *Varilux Physio W3+ eyecode* lenses

**SMOOTH  
TRANSITIONS**  
from distance to near

**SHARPER VISION**  
even in low light

**LARGE READING  
AREA**



# Varilux® Comfort Max

Varilux® **Comfort Max** lenses are designed keeping in mind the needs of the modern presbyope. Powered by the unique Flex Optim™ technology, *Varilux Comfort Max* lenses\* provide enhanced postural flexibility and a stretched useful vision zone so your patients can see comfortably all day long.\*\*

\*Personalization available in *Varilux Comfort Max Fit* lenses

\*\* Vs. Varilux Comfort® W2+ lens. Average percentage gain in area considering 3 prescriptions (-4 Add 2, 0 Add 2 & +4 Add 2), 5 target distances (at 40cm, 60cm, 1m, 2m & 5m) and max visual acuity loss of 0.15 logMAR.

**FLEXIBILITY IN  
POSTURE**  
all-day-long vision comfort

**SHARPER VISION**  
even in low light

**LARGE READING  
AREA**

# Varilux®

Elevate your progressive lens portfolio with Varilux® lenses

**FLEXIBILITY IN POSTURE**  
all-day-long vision comfort

**SMOOTH TRANSITIONS**  
from distance to near

**EXTENDED VISION**  
at arm's length

**HELPS ELIMINATE OFF-BALANCE FEELING**

**SMOOTH TRANSITIONS**  
from distance to near

**SHARPER VISION**  
even in low light

**LARGE READING AREA**

**SHARPER VISION**  
even in low light

**SHARPER VISION**  
even in low light

**LARGE READING AREA**

**INSTANT SHARPNESS**  
even in motion\*

**EXTENDED VISION**  
at arm's length

**HELPS ELIMINATE OFF-BALANCE FEELING**

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**LARGE READING AREA**

**CUSTOMIZED NEAR VISION**  
for long lasting comfort

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**HELPS ELIMINATE OFF-BALANCE FEELING**

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**LARGE READING AREA**

**Varilux®  
Comfort Max**

**Varilux®  
Physio® W3+**

**Varilux®  
X series™**

**NEW**  
**Varilux®  
XR design**

**NEW**  
**Varilux®  
XR track**

Varilux Comfort DRx™, Varilux Physio DRx™ and Varilux® Liberty™ 3.0 also available.

\*Varilux 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.

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