

A man with dark hair and blue eyes, wearing a bright blue suit jacket over a white shirt, is adjusting his black-rimmed glasses with both hands. He is looking directly at the camera with a slight smile. The background is a blurred indoor setting with warm lighting and a large arched window.

VARILUX®

**DIGITAL PROGRESSIVE
LENSES**

GIVE YOUR PATIENTS THE BEST.
GIVE THEM VARILUX® DIGITAL PROGRESSIVE LENSES.

VARILUX[®] X series



Varilux X Series™ is the newest, most advanced Varilux progressive lens design available. In addition to the benefits of other Varilux designs, *Varilux X Series* lenses feature Xtend™ Technology, a revolutionary new design calculation that significantly extends the area of sharp vision within arm's reach, so patients no longer have to move their head to find the "sweet spot."

Like its predecessor Varilux S Series, Varilux X Series features NanoOptix™ Technology to virtually eliminate the "off-balance" feeling wearers sometimes feel with other progressive lenses.

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

W.A.V.E TECHNOLOGY 2™

SYNCHROEYES™

NANOPTIX™

XTEND™



VARILUX[®]

PHYSIO[®]

W3+

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

W.A.V.E TECHNOLOGY 2[™]

BINOCULAR BOOSTER



VARILUX

COMFORT®

W2+

Varilux Comfort® W2+ lenses are designed with W.A.V.E. Technology 2™, offering your patients sharp vision even in low light. *W.A.V.E. Technology 2* identifies and reduces wavefront aberrations in the lens. This process also customizes the lens to the patient's dynamic pupil size caused by changing light conditions.

Preferred more than

2 to 1

over the leading*
competitor

W.A.V.E TECHNOLOGY 2™



VARILUX[®] PROGRESSIVE LENSES

THE RESULT OF CONSTANT INNOVATION SINCE 1959

Empower your presbyopic patients with the sharpest and most effortless vision available through 100% digitally engineered Varilux progressive lenses.



The wearer is at the heart of the innovation process thanks to Essilor's unique R&D program, LIVEOPTICS™. It ensures that all Varilux lenses are the result of an integration between two disciplines: the knowledge of human behavior in real-life conditions and the knowledge of Optics and Materials Science.



HUMAN RESEARCH



COMPUTING



PROTOTYPING



WEARER TESTING



Smart Blue Filter™

Systematic with **Smart Blue Filter™** feature — reducing your patients' exposure to Harmful Blue Light in a clear lens.*

*Also available in Varilux Comfort DRx™ and Varilux Physio DRx™ lenses, but not in Varilux Physio Enhanced™ or Varilux Comfort Enhanced™. Varilux lenses with Smart Blue Filter block at least 20% of Harmful Blue Light, which is the blue-violet wavelengths found between 415-455 nm on the light spectrum believed most toxic to retinal cells.

Varilux® Digital Progressive Lenses



**EXTENDED VISION
WITHIN ARM'S
REACH**

**XTEND™
TECHNOLOGY**

**ELIMINATE
OFF-BALANCE
FEELING**

NANOPTIX™

**SMOOTH
TRANSITIONS**
from distance to near

**SMOOTH
TRANSITIONS**
from distance to near

**SYNCHROEYES™
TECHNOLOGY
(BINOCULAR BOOSTER)**

SHARPER VISION
even in low light

SHARPER VISION
even in low light

SHARPER VISION
even in low light

**W.A.V.E.
TECHNOLOGY 2™**

PROTECTION
from Harmful Blue Light*

PROTECTION
from Harmful Blue Light

PROTECTION
from Harmful Blue Light

PROTECTION
from Harmful Blue Light

**SMART
BLUE FILTER™
FEATURE**

*Harmful Blue Light is the blue-violet wavelengths found between 415-455 nm on the light spectrum believed most toxic to retinal cells.

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**Better Sight.
Better Life.**

Transitions®

Crizal®

VARILUX®

Eyezen™

Xperio™

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