

INNOVATION IS OUR VISION

ESILOR ULTIMATE LENS PACKAGE

PROGRESSIVE

Our ultimate visual experience for presbyopic patients.



Extends the area of sharp vision within arm's reach, so patients enjoy sharp vision at every distance without compromise.



Reduces reflections on the lens from all directions for less distracting glare, improved aesthetics, enhanced UV protection, and safer nighttime driving in a clear lens.



Adapts to light inside and outside for comfortable vision, and helps protect from UV rays and Harmful Blue Light.**

^{*} For Eyezen+ designs 1, 2, and 3 containing accomodative relief.

^{**}Eyezen+ and Transitions Signature lenses block at least 20% of Harmful Blue Light indoors and Transitions Signature lenses block over 85% of Harmful Blue Light outdoors. Harmful Blue Light is the blue-violet high-energy wavelengths found between 415-455 nm on the light spectrum believed to be most toxic to retinal cells.

At Essilor, we are driven by our mission to improve lives by improving sight. For nearly 170 years, Essilor has been pushing the boundaries of what is possible in ophthalmic lens technology.



But simply innovating isn't enough. That's why we've brought together the best of our lens technologies to create the Essilor Ultimate Lens Package—designed to deliver our best in vision, clarity, and protection for every patient in a single lens.

ESILOR ULTIMATE LENS PACKAGE SINGLE VISION

Our ultimate visual experience for single vision patients.



Defends against eye strain* from extended up-close viewing of digital devices, and reduces exposure to Harmful Blue Light.**



Reduces reflections on the lens from all directions for less distracting glare, improved aesthetics, enhanced UV protection, and safer nighttime driving in a clear lens.



Adapts to light inside and outside for comfortable vision, and helps protect from UV rays and Harmful Blue Light.*

STEP 1: IDENTIFY YOUR PATIENT'S NEEDS

Ask your patient some questions to help identify the correct lens solution.

- "Do you ever have to MOVE YOUR HEAD to see sharply through the lens?" or

 "What items within arm's reach do you wish were EASIER TO SEE?"
- ▼ "How much time do you spend on DIGITAL DEVICES?"
- ▼ "What are you doing to protect your eyes from UV AND HARMFUL BLUE LIGHT?"

STEP 2. RECOMMEND THE SOLUTION

Recommend the **ESSILOR ULTIMATE LENS PACKAGE** as a complete single-lens solution—not as individual technologies or as add-ons—to help your patient understand how each component of the lens works together to improve their vision.

When presenting price to your patient, focus on cost savings. For example: "Normally your cost would be \$XXX, but by utilizing your vision benefits and promotional discounts, you are only responsible for \$XXX. That's a savings of \$XXX."

SEE BACK COVER for a detailed breakdown of the benefits Essilor Ultimate Lens Package offers to both presbyopic and single vision patients.

For more information on ESSILOR ULTIMATE LENS PACKAGE and the technologies within it, visit EssilorUltimateLens.com.

ESSILOR ULTIMATE LENS PACKAGE

BENEFITS AT A GLANCE

PROGRESSIVE



- NO NEED TO SEARCH FOR "JUST THE RIGHT SPOT"
- EXTENDS VISION WITHIN ARM'S REACH
- REDUCES HEAD MOVEMENT
- SHARP VISION AT ALL DISTANCES



- BEST-IN-CLASS TRANSPARENCY AND CLARITY
- PROTECTION FROM UV
- IMPROVED I ENS AESTHETICS
- MORE COMFORTABLE NIGHT VISION

Transitions Signature

- COMFORTABLE VISION IN ALL LIGHT CONDITIONS
- BLOCK 100% OF UV RAYS AND HELP PROTECT FROM HARMFUL BLUE LIGHT INDOORS AND OUTDOORS
- CONVENIENCE

SINGLE VISION



- EYES FEEL LESS TIRED AT THE END OF THE DAY
- REDUCED EXPOSURE TO HARMFUL BLUE LIGHT*
- SHARPEST VISION



- BEST-IN-CLASS TRANSPARENCY AND CLARITY
- PROTECTION FROM UV
- IMPROVED I ENS AESTHETICS
- MORE COMFORTABLE NIGHT VISION



- COMFORTABLE VISION IN ALL LIGHT CONDITIONS
- BLOCK 100% OF UV RAYS AND HELP PROTECT FROM HARMFUL BLUE LIGHT INDOORS AND OUTDOORS
- CONVENIENCE

*Eyezen+, Varilux X Series, and Transitions Signature lenses block at least 20% of Harmful Blue Light indoors and Transitions Signature lenses block over 85% of Harmful Blue Light outdoors. Harmful Blue Light is the blue-violet high-energy wavelengths found between 415-455 nm on the light spectrum believed to be most toxic to retinal cells.

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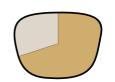
From VARILUX® - the # 1 progressive lens brand* - Varilux® X Series™ lenses have revolutionary technology not found in any other progressive lens on the market. Essilor's innovative approach to lens design has produced a progressive lens yielding unprecedented results.

Varilux® X Series™ Lenses Put Sharper Vision Within Arm's Reach

Varilux® X Series™ lenses extend the area of sharp vision within arm's reach, so patients no longer have to move their head to find "just the right spot." Varilux® X Series™ lenses are the result of five years of research and development, nineteen wearer studies among thousands of wearers, and fifteen pending patents.

Better Than Our Best

In 2012, Essilor revolutionized the industry with the launch of Varilux S® Series™ - setting a new gold standard in progressive lenses. But now, thanks to new Xtend™ technology, the best just got better.



7 OUT OF 10
CONSUMERS PREFER
VARILUX® X SERIES™
OVER VARILUX S. Series**

*Euromonitor, 2016 data; Retail value RSP amongst spectacle lenses category, brands representing **Study conducted in 2017 by independent third party sponsored by Essilor of America, Inc. (n=59).



A New Approach to Progressive Lens Design

Considering the evolving digital world, Essilor's R&D team developed new tools and methodologies to quantify the modern presbyope's dynamic vision needs at arm's length. This measure called **Volume of Vision** determines the acuity necessary to see sharply during multiple important arm's length tasks.



What Is Xtend™ Technology?

Found only in Varilux X® Series™ lenses, Xtend™ technology is the result of Essilor's new design philosophy and maximizes the Volume of Vision needed for today's presbyope. With other progressive lenses, wearers have to move their head to focus through one point in the lens, but Varilux® X Series™ lenses allow the wearer to see multiple distances through any point in the near and intermediate zones with reduced head

OTHER PROGRESSIVE LENSES





VARILUX® X SERIES™ LENSES







Crizal Sapphire® 360° UV Lenses Deliver Best-in-Class Transparency

Light is everywhere. Modern eyeglass wearers live in an increasingly illuminated world, surrounded by sources of light that strike their lenses from every angle imaginable. These light sources create reflections on lenses that are uncomfortable and can impact wearers' everyday lives.

2 OUT OF 3 WEARERS agree they're exposed to more light sources than ever before*

4 OUT OF 5 WEARERS experience reflection when inside or outside*

HOW ARE CRIZAL SAPPHIRE® 360° UV LENSES DIFFERENT?

- The first to feature Multi-Angular Technology™, which reduces reflections from any angle of light, resulting in less distracting glare, better aesthetics, and safer nighttime driving
- The first to feature E-SPF® 35, providing optimal UV protection in a clear lens, without compromising clarity

*Quantitative consumer study, N=2406 wearers from 25 to 65 years old, United States, Spain, India - GfK (2016).



Our best No-Glare lens

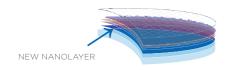
WITH CRIZAL SAPPHIRE® 360° UV LENSES, THE CHOICE IS CLEAR

• Multi-Angular Technology™ considers a 360° angle in the optical calculation. A new patent-pending nanolayer, when combined with this new calculation, results in reduced reflections in clear lenses by 20% to 30%,* for improved clarity and better aesthetics.

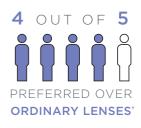
30% LESS SIDE REFLECTIONS



20%
LESS FRONT
REFLECTIONS



CONSUMERS PREFER LENSES WITH CRIZAL®





NOW AVAILABLE IN FINISHED SINGLE VISION

*As compared to Crizal Avancé UV™, depending on the lens configuration (index, hard coat, etc) and incident angle. *Independent eyeglass wearers study of 200 participants conducted by the University of Arkansas in 2016 and sponsored by Essilor of America, Inc.

‡Consumer study of 896 participants who purchased Crizal lenses in connection with a promotion that was conducted by Essilor (2016).







Transitions[®] Signature[®] VII lenses seamlessly adapt so patients can enjoy comfortable vision and hassle free protection in any light condition.

TRANSITIONS® SIGNATURE® VII LENSES:

- Help protect eyes from UV rays and Harmful Blue Light, both inside and outside*
- Are fully clear inside, and begin to darken as soon as you step outside
- Have the fastest fade-back speed of any Transitions® lenses
- Available in 3 iconic colors; Gray, Brown, and Graphite Green and in four new style colors; Sapphire, Amethyst, Amber, and Emerald

OUR BEST
EVERYDAY LIGHT
INTELLIGENT LENSES™



^{*}Transitions Signature VII lenses block at least 20% of Harmful Blue Light indoors and over 85% of Harmful Blue Light outdoors. Harmful Blue Light is the blue-violet highenergy wavelengths found between 415-455 nm on the light spectrum believed to be most toxic to retinal cells.

WHY TRANSITIONS® SIGNATURE® VII LENSES?

Transitions® Signature® VII lenses use exclusive **Chromea7™ technology**, an advanced formulation that allows the lenses to be more responsive in more outdoor lighting conditions across all temperatures.

CHROMEA7™ TECHNOLOGY

This exclusive dye formulation allows the lenses to be more reactive to indirect sunlight and hot temperatures, so it's darker when it matters most.

MORE RESPONSIVE



Especially reactive to indirect sunlight and hot temperatures, so it's darker when patients need it to be

RIGHT SHADE



Enables the lenses to be fully clear indoors and darken to just the right tint, so the optimal amount of light reaches patients' eyes

HELPS PROTECT



Blocks 100% of UV rays, and helps reduce exposure to Harmful Blue Light emitted by the sun, electronic devices, and screens*

^{*}Transitions Signature VII lenses block at least 20% of Harmful Blue Light indoors and over 85% of Harmful Blue Light outdoors. Harmful Blue Light is the blue-violet high-energy wavelengths found between 415-455 nm on the light spectrum believed to be most toxic to retinal cells.







Eyezen[™]+ Lenses Defend Against Digital Eye Strain* and Harmful Blue Light**

Today's digital world forces our eyes to work harder every day. Single vision patients need a better solution that can keep up with the modern demands of life and the impact they have on their eyes.

HOW DO EYEZEN™+ LENSES ENHANCE THE SINGLE VISION EXPERIENCE?

- Eyezen+ lenses have embedded Harmful Blue Light protection**
- Designed with W.A.V.E. (Wavefront Advanced Vision Enhancement™) Technology to provide sharper vision than traditional single vision lenses
- Available with 4 different levels of accommodative relief for single vision patients in every age group*:

NEW EYEZEN+ 0	EYEZEN+ 1	EYEZEN+ 2	EYEZEN+ 3
17 and under	18 to 34 yrs	35 to 44 yrs	45 to 50 yrs
(0.00 diopters)	(0.40 diopters)	(0.60 diopters)	(0.85 diopters) [‡]

^{*}Eyezen+ designs 1, 2, and 3 containing accomodative relief.

^{**}Eyezen+ lenses block at least 20% of Harmful Blue Light, which is the high energy wavelengths found between 415-455 nm on the light spectrum (blue-violet light).

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**It is recommended you consider progressive lenses with your patients aged 45 to 50 years.

With Eyezen™+ Lenses, Seeing is Relieving

PROTECT YOUR PATIENTS WITH SOMETHING EXTRAORDINARY

SINGLE VISION WEARERS

PREFER LENSES WITH

THE EYEZEN+ DESIGN

OVER STANDARD

SINGLE VISION LENSES*





STANDARD SINGLE VISION LENSES

EYEZEN+ LENSES

DISTANCE VISION CORRECTION	✓	✓
DIGITALLY SURFACED		✓
DEFENDS AGAINST DIGITAL EYE STRAIN**		✓
REDUCES EXPOSURE TO HARMFUL BLUE LIGHT'		✓
W.A.V.E. TECHNOLOGY FOR SHARPER VISION		✓





^{*}A 2016 double-blind, home-use test conducted by the University of Arkansas with 121 participants, including 40 single vision eyeglass wearers, revealed that 3 out of 4 prescription eyeglass wearers preferred lenses with Eyezen design 1, 2, or 3 to their own eyeglasses, and it also showed that 4 out of 5 prescription eyeglass wearers preferred lenses with Eyezen design 1, 2, or 3 to their own eyeglasses when using digital devices.

^{**}Eyezen+ designs 1, 2, and 3 containing accomodative relief.

[†]Eyezen+ lenses block at least 20% of Harmful Blue Light, which is the high energy wavelengths found between 415-455 nm on the light spectrum (blue-violet light).