

YOU'RE READY NO  
MATTER WHAT LIGHT  
YOU'RE IN

Whether you are indoors or outdoors, *Transitions*® *Light Intelligent Lenses*™ seamlessly adapt to changing light situations so your eyes don't have to. By optimizing the amount of light your eyes receive, *Transitions* lenses help reduce glare for more effortless sight.



Transitions™

COMBINE TRANSITIONS®  
LIGHT INTELLIGENT LENSES™  
WITH OTHER TECHNOLOGIES  
FROM ESSILOR:

**Crizal**®

*No-Glare Lenses For  
The Clearest Vision Possible™*

**Varilux**®

*Progressive Lenses  
for Sharp, Natural Vision*

**Eyezen**®

*Enhanced Single Vision Lenses  
for Comfortable Vision*

ESSILORUSA.COM

(1) Quantitative research conducted among a representative sample of 958 independent ECPs by CSA in February 2019—France, UK, Germany, Italy, Spain, US, Canada, Brazil, China, India.

©2021 Essilor of America, Inc. All rights reserved. Unless indicated otherwise, all registered trademarks and trademarks are the property of Essilor International and/or its subsidiaries in the United States and in other countries. *For The Clearest Vision Possible* is a trademark of Essilor of America, Inc. *Transitions*, *Transitions Signature*, and *XTRActive* are registered trademarks, and the *Transitions* logo, *Transitions Light Intelligent Lenses*, *Light Under Control*, and *GEN 8* are trademarks of Transitions Optical, Inc. used under license by Transitions Optical Limited. **Photochromic performance is influenced by temperature, UV exposure, and lens material.** These products may be protected by one or more patents listed at [www.essilorusa.com/patents](http://www.essilorusa.com/patents). 191500\_CON\_TRN SHK/MG 11/21

#1

ESSILOR, #1 LENS BRAND  
RECOMMENDED BY EYECARE  
PROFESSIONALS WORLDWIDE<sup>1</sup>

Transitions™

Light  
Intelligent  
Lenses



Seamlessly adapt to changing light

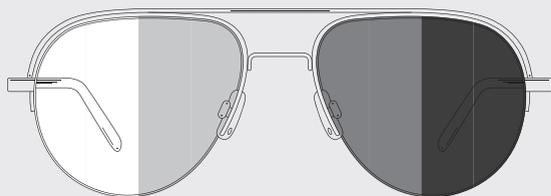


SEE MORE.  
DO MORE.

Frames by OLIVER PEOPLES® - Lenses Transitions Signature GEN 8 style colors Sapphire



Lenses darken when exposed to higher UV levels.



Transitions® Light Intelligent Lenses™ automatically adapt to help protect your eyes indoors and outdoors, optimizing the amount of light your eyes receive.

Transitions lenses even block 100% of UVA/UVB rays while helping to protect your eyes from Harmful Blue Light, both indoors and out.<sup>1</sup> There are options for every lifestyle and age.



Indoors

Outdoors

Automatically adjust to changing light conditions.

Transitions lens shown here in Gray.



### The Best Overall Photochromic Lenses<sup>2</sup>

Transitions® Signature® GEN 8™ lenses are fully clear indoors with just the right amount of tint outdoors. They fade back to clear up to three minutes faster and activate to a sunglass level of darkness up to 30% faster than the prior generation of Transitions® Signature® lenses.<sup>2</sup>

- Fully clear indoors<sup>3</sup>
- Returns to clear faster than ever<sup>4</sup>
- Darkens outdoors in seconds
- Blocks 100% UVA & UVB. Filters Harmful Blue Light indoors & outdoors<sup>5</sup>



(2) Based on achieving the highest-weighted composite score among main everyday photochromic lenses across measurements of key photochromic performance attributes weighted by their relative importance to consumers. (3) Clear to extra dark photochromic category. Polycarbonate and 1.5 grey lenses tested at 35°C achieving <18%T using Transitions Optical's standard testing method. (4) Clear to extra dark photochromic category. Polycarbonate and 1.5 grey lenses tested at 23°C behind the windshield achieving between 18%T and 43%T. (5) Transitions Signature GEN 8 filter at least 20% of harmful blue light indoors and over 87% of harmful blue light outdoors except Transitions Signature lenses style colors which filter over 75% outdoors. "Harmful blue light" is calculated between 380nm and 460nm. (6) Transitions XTRActive new generation and Transitions XTRActive Polarized block up to 34% of harmful blue light indoors and up to 90% of harmful blue light outdoors. "Harmful blue light" is calculated between 380nm and 460nm. Based on tests on polycarbonates gray lenses at 23°C.

## NEW TRANSITIONS® LENSES:

Transitions®  
XTRACTIVE®  
NEW GENERATION

The Best For Wearers Who Are Very Light Sensitive or Frequently Exposed to Bright Light.

Our new generation of XTRActive lenses deliver the best extra darkness and the best extra light protection from intense light indoors and outdoors, even in the car.

- The darkest in hot temperatures<sup>3</sup>
- The darkest in the car<sup>4</sup>
- Clear with a hint of protective tint indoors
- Blocks 100% UVA & UVB. Filters Harmful Blue Light indoors & outdoors<sup>6</sup>

ICONIC COLORS



STYLE MIRRORS



Transitions®  
XTRACTIVE®  
POLARIZED™

The Best For Wearers Who Are Frequently Exposed to Bright Light and Reflective Glare.

Combining the benefits of light intelligent lenses and dynamic polarization, XTRActive Polarized provide your eyes with extra protection in any light situation while delivering sharper vision, vivid colors and a larger view outdoors.<sup>7</sup>

- Up to 90% polarization efficiency<sup>8</sup>
- Activates in the car<sup>9</sup>
- Clear with a hint of protective tint indoors
- Blocks 100% UVA & UVB. Filters Harmful Blue Light indoors & outdoors<sup>6</sup>

ICONIC COLORS



(7) EcoOptics Limited - Prof. Nicholas Roberts, Quantitative study evaluating the visual benefits of the polarization properties of lenses compared to similar non-polarized lenses, 2019/2020. (8) Based on tests across materials on grey lenses @ 23°C, using ISO 12312-1 standard. (9) Based on tests across materials on grey lenses, achieving transmission below 45% @ 23°C behind a standard windshield. The lens achieves a polarization efficiency of 30% behind the windshield, which is not classified as being "polarized".

(1) Transitions lenses filter at least 20% of Harmful Blue Light indoors and at least 85% of Harmful Blue Light outdoors. Harmful Blue Light is the blue-violet wavelengths believed most toxic to retinal cells, which lie between 415-455nm on the light spectrum.