

BEYOND CORRECTION, LIGHT DEEPLY AFFECTS VISION QUALITY

TRANSITIONS® GEN S™, THE NEW LENS STANDARD

GEN SPEED™

Ultra responsive lens

- Optimal light dose
- Cat 3 darkness for all colors
- Fully clear indoors

GEN STYLE™

Broadest color palette

- 8 exclusive vibrant colors
- True-to-tone across all stages
- Adding Ruby tone

GEN SMART™

Better vision quality, faster

- Continuous visual performance
- Faster vision recovery time
- UV protection and blue-violet light filtering

BETTER VISION QUALITY, FASTER*

Transitions® GEN S™ improves vision quality in outdoor bright light environments



New photochromic spectacle lenses improve glare discomfort and photostress recovery

Manuscript submitted to *Results in Optics*, Jacob B. Harth, Cameron J. Wysocky, Billy R. Hammond, Lisa M Renzi-Hammond, 2024.

Subject-masked comparative randomized controlled trial. 30 healthy young participants.

In bright light, **39% faster vision recovery** and **50% reduced glare discomfort** with Transitions® GEN S™ vs static clear lenses.

Transitions® GEN S™ improves vision quality when moving from bright to darker environments



A new photochromic lens improves contrast sensitivity during fade-back

Raúl Duarte-Toledo, Juan Mompeán, Alba M. Paniagua-Díaz, Guillermo Perez, Emmanuel Kobia-Acquah, Nacer Lakhchaf, Daniel Parker, Coralie Barrau, Pablo Artal; A new photochromic lens improves contrast sensitivity during fade-back. *Invest. Ophthalmol. Vis. Sci.* 2024;65(7):6361. <https://iovs.arvojournals.org/article.aspx?articleid=2799951>



A new light adaptive lens improves contrast sensitivity when transitioning from bright to dark environment

Raúl Duarte Toledo, Juan Mompeán, Alba M. Paniagua Díaz, Nacer Lakhchaf, Emmanuel Kobia-Acquah, Pablo Artal, Coralie Barrau. A new light adaptive lens improves contrast sensitivity when transitioning from bright to dark environment, EVER 2024

Transitions® GEN S™ stabilizes light dose throughout the day



Method to assess accurately light exposure with dynamic ophthalmic filters using real life light and usage data

Eléonore Cecilia Pic, LE CAIN Aurélie, Simon Weinberger, Coralie Barrau, Anne-Catherine Scherlen; Method to assess accurately light exposure with dynamic ophthalmic filters using real life light and usage data. *Invest. Ophthalmol. Vis. Sci.* 2024;65(7):6359.

<https://iovs.arvojournals.org/article.aspx?articleid=2799952>

*Vision quality improved in challenging and varying light conditions, notably when moving from a bright to a darker environment (tested with Grey Transitions® GEN S™ lenses compared to Grey Transitions® Signature® GEN 8™ lenses and to static clear lenses) and in bright to very bright light situations (tested with Grey Transitions® GEN S™ lenses compared to static clear lenses). All tested lenses are 1.6 index and with premium anti-reflective coating.