Transitions GEN S

BETTER VISION QUALITY, FASTER*

BEYOND CORRECTION, LIGHT DEEPLY AFFECTS VISION QUALITY. TRANSITIONS® GEN S™, THE NEW LENS STANDARD FOR IMPROVED VISION PERFORMANCE.

TRANSITIONS® GEN S™ IMPROVES VISION QUALITY IN OUTDOOR BRIGHT LIGHT ENVIRONMENTS.

New photochromic spectacle lenses improve glare discomfort and photostress recovery.

Harth JB, Hammond BR, Wysocky CJ, Renzi-Hammond LM. New photochromic spectacle lenses improve glare discomfort and photostress recovery. Results in Optics. 2025 Feb 1;18:100763.
https://www.sciencedirect.com/science/article/pii/S2666950124001603

TRANSITIONS® GEN S™ IMPROVES VISION QUALITY WHEN MOVING FROM BRIGHT TO DARKER ENVIRONMENTS.

A new photochromic lens improves contrast sensitivity during fade-back.

Raul Duarte-Toledo, Juan Mompeán, Alba M. Paniagua-Diaz, 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.

Duarte-Toledo, R., Mompean, J., Paniagua-Diaz, A., Lakhchaf, N., Kobia-Acquah, E., Artal, P. and Barrau, C. (2025), A new light-adaptive lens improves contrast sensitivity when transitioning from bright to dark environments. Acta Ophthalmol, 103
https://onlinelibrary.wiley.com/doi/10.1111/aos.16981

Dynamic contrast sensitivity with photochromic lenses after exposure to a transient bright light.

Raul Duarte Toledo, Arturo Vicente-Jaen, Alba Panaguia-Diaz, Emmanuel Kobia-Acquah, Coralie Barrau, Pablo Artal; Dynamic contrast sensitivity with photochromic lenses after exposure to a transient bright light, ARVO 2025.

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

Ultra-Fast Light-Adaptive Lens stabilizes light exposure across a comprehensive real-world light database.

Coralie Barrau, Camille Prince, Camille Ehrishmann, Emmanuel Kobia-Acquah, Des Coughlan, Joshua Hazle, Chris Baldy; Ultra-Fast Light-Adaptive Lens stabilizes light exposure across a comprehensive real-world light database, EAOO 2025.

*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.