



PHOTOCHROMICS

Light Adaptive Lenses

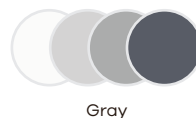


LC PHOTO 2

**Confidence in Every Look,
Comfort in Every Moment**

LC Photo 2 lenses are a convenient and effective solution to commonly felt light sensitivity.

- ▶ Faster transformation between indoors and outdoors (category 3 lens)
- ▶ A more appealing clear indoor lens
- ▶ Available in popular colors
- ▶ Reliable performance regardless of changes in weather¹
- ▶ Blue light protection indoors and outdoors²
- ▶ 100% UV protection³
- ▶ Availability:
 - Materials: 1.50, Trivex®, Poly, 1.60, 1.60, 1.67
 - Products: LC ELITE 4, LC ELITE2 BSP, LC ELITE / SHORT, LC STD BKS 15 / 11, LC PRE PBSP, LC SV COMP, LC SV PLUS, LC SV, LC ST28, LC MEDIA III, LC WORK3 HD, LC COMPU 40/60
 - Coatings: HMO, HM4, HM3, HM2, HM1, HMC, HMB (material dependent)



Gray



Brown



Green



Blue



LC PHOTO EXTRA

**Experience the Next Level
in Photochromic lenses**

LC Photo Extra lenses are your strongest defense for light sensitivity outdoors and when driving.

- ▶ Lenses become extra dark outside
- ▶ Fades back quickly to a clear lens indoors
- ▶ Lenses darken behind the car window
- ▶ Consistent performance in different climates and seasons¹
- ▶ Reacts to UV light and visible light, offering 100% UV protection³ and blue light protection indoors and outdoors²
- ▶ Helps your eyes adapt to changing light
- ▶ Reduces glare
- ▶ Availability:
 - Materials: 1.50, Trivex®, Poly, 1.60, 1.60, 1.67
 - Products: LC ELITE 4, LC ELITE2 BSP, LC ELITE / SHORT, LC STD BKS 15 / 11, LC PRE PBSP, LC SV COMP, LC SV PLUS, LC SV, LC MEDIA III, LC WORK3 HD, LC COMPU 40/60
 - Coatings: HMO, HM4, HM3, HM2, HM1, HMC, HMB (material dependent)



Gray



Brown



Green

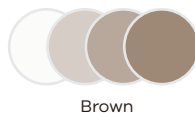
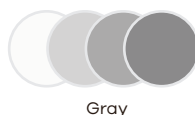


LC PHOTO QUICK

The Fastest Light Adaptive Lenses Available⁴

LC Photo Quick lenses are ideal for those who frequently move between inside and outside and are constantly on the go.

- ▶ Fades back to fully clear lens indoors (cat. 0)⁴
- ▶ Darkens to a category 2 sun lens tint⁵
- ▶ 47% faster fade back than the leading competitor¹³
- ▶ Modular blue light control helps to control blue light both indoors and outdoors²
- ▶ Ideal for photochromic skeptics or first-time wearers due to speed of transition
- ▶ 100% protection against UV rays³
- ▶ Availability
 - Materials: 1.50, Trivex®, Poly, 1.67
 - Products: LC ELITE2 BSP, LC ELITE / SHORT, LC STD BKS 15 / 11, LC PRE PBSP, LC SV COMP, LC SV PLUS, LC SV, LC MEDIA III, LC COMPU 40/60
 - Coatings: HMO, HM4, HM3, HM2, HM1, HMC, HMB (material dependent)



LC PHOTO FLASH

Make a Stylish Statement with Light Reactive Mirror Lenses

Light reactive lenses darken more outdoors for a refined look, with a mirror finish that intensifies in bright light yet stays subtle indoors—ideal for a sleek, exclusive style.

- ▶ Consistent performance in all weather and lighting conditions¹
- ▶ Vivid contrast with glare control - bold yet natural color perception
- ▶ Stable, comfortable vision with sharper depth and seamless focus
- ▶ Fast-reacting tint that shifts from clear indoors to mirrored, category 3 sun protection outdoors quickly
- ▶ 100% UV protection³
- ▶ Durable lenses with clear, consistent vision
- ▶ Availability
 - Materials: 1.50, Trivex®, Poly, 1.60, 1.60, 1.67
 - Products: LC ELITE 4, LC ELITE2 BSP, LC ELITE / SHORT, LC STD BKS 15 / 11, LC PRE PBSP, LC SV COMP, LC SV PLUS, LC SV, LC MEDIA III, LC COMPU 40/60
 - Coatings: HMO, HM4, HM3, HM2, HM1, HMC, HMB (material dependent)



1. Based on internal and external photochromic activation and deactivation measurements taken at different temperature levels. *Stabilight Technology does not apply to LC Photo Quick.

2. Based on internal testing of average light transmission between 381nm-500nm compared to standard clear lens.

3. All Sensity lenses provide 100% UV protection with the exception of Sensity 2 Oceanic Blue in 1.50 material which cuts 99.0% of UV.

4. Internal assessment by HVC R&D Laboratories. Based on internal assessment according to ISO 8980-3:2022 for all HOYA branded plastic lenses except 1.50 standard lenses.

5. Up to 45% faster in reaching the half faded back state vs. the fastest fade back of the two leading players in the market (1.6 with AR coating brown) Source: HOYA Internal Product performance validation conducted in September 2022. (1.6 with AR coating brown). Data on file HOYA.