



ColorMatic[®]

ENGINEERING PHOTOCROMIC PERFORMANCE

REACTS TO LIGHT RESPONDS TO LIFE

Welcome to our new era of
photochromic lens technology



INDOORS



CLOUDY



SUNNY



CHANGE THE WAY YOU SEE PHOTOCROMIC LENSES

ColorMatic® lenses reach a new level of photochromic performance. Engineered for fast reaction, high durability and all-day comfort, these light-sensitive lenses are elevated to the next level. Driven by continuous innovation in photochromic technology, this new generation of our self-tinting lenses delivers cutting-edge technology that meets today's highest demands in light protection, comfort, clarity and style.

Developed in our own laboratory in Germany with over 35 years of photochromic expertise and 45+ patents, **ColorMatic®** stands for German engineering excellence.

WHY PHOTOCROMIC LENSES MATTER MORE THAN EVER

Up to 30% of adults today struggle with light sensitivity, and the demand for solutions is growing fast. But not all photochromic lenses are built equally. The differences are measurable: reaction speed to tint and fade back to clear, durability, and optical

clarity, each defined by the technology inside the lens. With its latest advances in photochromic materials and engineering, **ColorMatic**® lenses are now designed to bring photochromic lenses to the highest performance level.

For opticians, this is the moment to lead the way. Offer your customers our most powerful generation of self-tinting lenses.



FILL THE GAP OWN THE OPPORTUNITY

ColorMatic® fills the gap between clear lenses and sunglasses with a new level of photochromic performance that makes them a true premium choice. Faster, clearer or darker and more versatile than ever,* they unlock the fast-growing segment of

people seeking comfort and light protection without the need to switch glasses. By offering **ColorMatic**®, you strengthen your portfolio with a solution that drives growth and positions you as the go-to source for technologically advanced self-tinting lenses.

With **ColorMatic**®, you don't just add another lens – you add a business advantage:

- Fills the gap between clear lenses and sunglasses with a premium solution
- Tap into a fast-growing segment of customers seeking all-day comfort and style
- Differentiate your portfolio with cutting-edge photochromic technology
- Strengthen customer loyalty by offering the convenience of an all-day lens for both indoors and outdoors
- Position yourself as the go-to expert for self-tinting lenses

* vs previous **ColorMatic**® generations.

ColorMatic® X FAST-FORWARD TO CLARITY

With **ColorMatic® X**, fade back has been fast-forwarded. Indoors, the lens clears 56% quicker than before,* reaching up to 93% clarity. Outdoors, it darkens deeply to 88%, equating to category 3 sunglass protection, helps filter more blue-violet light,** and blocks 100% of UVA and UVB.

Optimized for moderate climates (73°F), it is the ideal choice for those seeking light protection throughout the day.



* vs ColorMatic® 3.
** ColorMatic® X filters up to 55% more blue-violet light indoors and up to 200% outdoors vs a clear lens.

ColorMatic® Dark EXTRA DARK GLARE RELIEF

ColorMatic® Dark brings together our deepest darkening, consistent performance at higher temperatures and car activation in one lens. Outdoors, it darkens up to 90%, giving glare relief while staying comfortably clear indoors without UV exposure. Optimized for warmer climates up to 95°F, it delivers outstanding performance all day long. It's the only **ColorMatic®** lens that also activates behind the windshield of a car for constant visual clarity and comfort on the road regardless of how bright it is. For long hours in bright sunlight, we still recommend sunglasses.

They filter more blue-violet light* while blocking 100% UVA and UVB.



* ColorMatic® Dark filters up to 95% more blue-violet light indoors and up to 260% outdoors vs a clear lens.

Available in two stylish colors: refined Smoky Grey and warm and sporty Chestnut Brown.

Fastest fade back*

Crystal-clear indoors

Darkens outdoors to protect against glare

Helps to filter blue-violet light

100% UVA/UVB protection

SMOKY GREY



CHESTNUT BROWN



STEEL BLUE



PILOT GREEN



Deepest darkening

Optimized for warmer climates

Activates inside the car behind a windshield

Helps to filter blue-violet light

100% UVA/UVB protection

SMOKY GREY



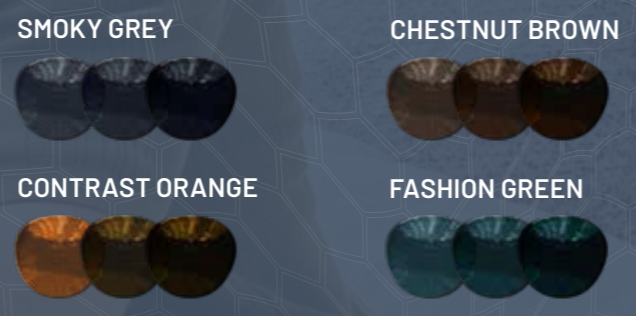
CHESTNUT BROWN





ColorMatic® 3 Sun INTELLIGENT SUNGLASSES THAT ADAPT TO SUNLIGHT

With a base tint, **ColorMatic® 3 Sun** lenses adapt to a semi-clear state, absorbing approximately 40-50% of light. In bright sunlight, they darken further, absorbing up to 90% of light (equivalent to category 3 sun lenses).



CLARITY INDOORS PROTECTION OUTDOORS COMFORT EVERYWHERE

Changing light is one of the biggest challenges for maintaining comfortable vision. Our new generation of **ColorMatic®** lenses delivers light protection, comfort and style. Not only for people with light sensitivity but for anyone who wants to protect their eyes and is ready to exchange constant squinting for the convenience of relaxed, clear, glare-free vision all day long.

NEW ColorMatic® X



- Best for customers who ...**
- Want the fastest-reacting lens in our range
 - Spend most of their time in moderate climates (around 73°F)
 - Need seamless adaptation to daily light changes (indoors ↔ outdoors)
 - Value versatility and choice in four modern color options

NEW ColorMatic® Dark



- Best for customers who ...**
- Are very light sensitive and prefer extra darkening outdoors (up to 90%)
 - Spend most of their time in warmer climates (up to 95°F)
 - Want lenses that tint behind a car windshield
 - Need a specialist solution in two classic color options

ColorMatic® 3 Sun



- Best for customers who ...**
- Love the outdoors and seek for sun lenses that adapt to light
 - Practice outdoor sports or spend most of the day in bright sunlight
 - Want colors that amplify contrast
 - See sun glasses as a fashion statement





**ColorMatic®
REACHES A
NEW LEVEL OF
PERFORMANCE**

ColorMatic® X AHEAD IN INNOVATION

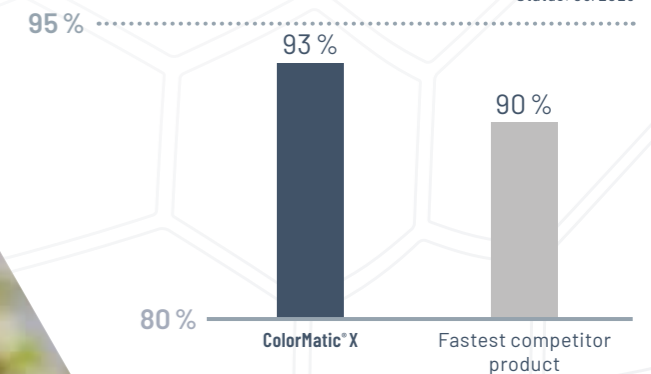
At the core of **ColorMatic® X** is a double-cast technology* that ensures a stable tint and secures long-lasting performance for years of wear. This innovation, combined with decades of research and 45+ patents, drives the breakthroughs behind the advancements in self-tinting technology at our Munich-based photochromic lab.

Clarity has always been a challenge for photochromic lenses. In the past, reduced base clarity made it harder for consumers to see them as a true alternative to clear lenses. **ColorMatic® X** changes that, reaching up to 93% clarity indoors.

Together with its impressive fade-back speed, **ColorMatic® X** doesn't just reach a clear stage faster; it reaches a higher clarity, making it the new go-to choice for eye care professionals.

Base transmission [%]

According to internal Rodenstock measurement with anti-reflex coating
Status: 03/2026



* Only available for 1.6 and 1.67 lenses.

WHAT THAT MEANS FOR YOUR PATIENTS

With **ColorMatic® X** and **ColorMatic® Dark**, you can meet even the highest demands. Almost invisible indoors, dark and protective outdoors, with **ColorMatic® Dark** even activating in the car, these lenses respond to life as seamlessly as they react to light. The result is satisfied clients who stay loyal and recommend you as the expert for advanced self-tinting lenses. Backed by German engineering and decades of innovation, **ColorMatic®** gives you the product portfolio edge to win new business.



ONE LENS FIVE BENEFITS



Vision Correction

- All-day vision correction
- Available for all lens types
- Suitable for most prescription lenses



Protection

- Glare control in bright sunlight
- 100 % UVA/UVB block
- Helps filter harmful blue-violet light*



Comfort

- Seamless adaptation to changing light
- Less eye strain and reduced squinting
- Relief for light-sensitive eyes



Convenience

- No need to switch glasses when moving from indoors to outdoors
- Fast fade back indoors
- Strong and fast darkening outdoors



Style

- Look as good as they feel
- Modern, natural look
- Stylish colors for everyday wear

* ColorMatic® X filters up to 55% more blue-violet light indoors and up to 200% outdoors vs a clear lens.
ColorMatic® Dark filters up to 95% more blue-violet light indoors and up to 260% outdoors vs a clear lens.

FAQS ABOUT ColorMatic®

Photochromic lenses aren't just another option – they are one of the smartest innovations in modern lenses. Still, many customers have questions. Here are clear answers to the most common questions for you to use in your practice.

How does the technology work?

ColorMatic® lenses contain light-sensitive molecules in the lens material. When exposed to UV light, these molecules change structure and darken the lens. Indoors, without UV, they return to their clear state. This constant reaction means the lenses adapt seamlessly to changing light.

Are they scratch-resistant?

Yes. The dyes are embedded deep within the lens material, ensuring maximum scratch resistance for the lifetime of the glasses.

Do they work while driving?

ColorMatic® Dark is the only lens in our range that activates behind the windshield of a car. This ensures glare protection and comfort while driving. For longer journeys in strong sunlight, sunglasses are still advised.

Do I still need sunglasses?

ColorMatic® lenses are designed to be the perfect everyday solution: one pair of glasses for all-day use and different activities when moving between indoors and outdoors. They darken up to category 3, the same level as standard sunglasses, while offering 100% UV protection and helping to filter blue-violet light. For long periods in intense sunshine, specific sports or extended outdoor activities, we still recommend sunglasses.

How clear are they indoors?

ColorMatic® X always stays crystal clear indoors. **ColorMatic® Dark** is also clear indoors where there is no UV transmission. It activates moderately next to a window and behind the windscreen of a car.



TEST IT
LOVE IT
SELL IT

Turn your customers into believers by letting them experience the difference **ColorMatic®** technology can make in their lives first-hand.



WHICH ColorMatic® FEATURES ARE IDEAL FOR YOUR NEEDS?



ColorMatic®
ENGINEERING PHOTOCROMIC PERFORMANCE



ColorMatic® features	ColorMatic® X	ColorMatic® Dark	ColorMatic® 3 Sun
Ideal climate	Moderate climates (73°F)	Warmer climates (up to 95°F)	All climates
Darkest lenses		✓	
Fastest fade back to clear	✓		
Base tinted			✓
Activates in a car		✓	
Available in every lens type	✓	✓	✓
Available with any coating, including LayR	✓	✓	✓
Available colors			
Blocks 100% of UVA and UVB rays	✓	✓	✓
Helps filter blue-violet light	✓	✓	✓
Excellent durability	✓	✓	✓