



PASSION FOR PRECISION

OPHTHALMIC LENSES - MADE IN GERMANY



LENSES FOR MOTORISTS



THE LENS FOR MOTORISTS: GT

The GT product line brings all the new technical possibilities together to provide an optimal product for the discerning motorist. An optimal glass design for optimal night vision, the Protect EagleEyes material for glare protection and contrast enhancement and the Saphir X Nuance for minimal reflection. The result: Optimal vision day and night!

GT-Design

The GT design is a problem solver. With a slight degression of -0.25 dpt in the upper part of the distance vision strength, the design corrects the resulting night myopia. The central section has normal distance strength. You reach this section of the distance vision strength, which aids night driving, by intuitively slightly lowering your head. The adjustment takes place with single strength and varifocal glass according to zero sight line with normal head and body posture.

Fitting

Die Anpassung erfolgt beim GT Einstärken- und Gleitsichtglas (GT Progressive) nach Nullblickrichtung bei normaler Kopf- und Körperhaltung.

Day & Night: GT



By day



By night



For close distances

GT Single Vision



GT Progressive





GT Lens-
design



Eagle Eyes
Material



Saphir® X Nuance
Coating

GT-Material: Eagle Eyes

In addition to the blue light, Protect Eagle Eyes also filters out the light spectrum between 580 and 590nm. This causes a massive contrast increase even in poor visibility and especially at night. The combination of UV420 and yellow light filter makes Protect Eagle Eyes the ideal companion at the PC and at the driving wheel - this lens material provides 24-hour protection without changing glasses. Your customers will love their Protect Eagle Eyes glasses, especially for night journeys. Dazzling is significantly reduced, distances are easier to estimate and objects can be recognized much earlier.



GT-Coating: Saphir® X Nuance

“Make-up” effect for ophthalmic lenses

The slightly blue (10%) Eagle Eyes material is ideal for day and night. It supports activity in everyday life by improving our ability to see differences in light and color. The result is a clearer view and a higher color contrast. For the viewer of the glasses wearer, the blue tint of the lens is softly neutralized by the color of the nuance coating (beige-rosé).

Low residual reflection to meet the highest aesthetic standards

The residual reflection of Saphir® X Nuance is greatly reduced, even compared to traditional anti-glare technologies with a green residual reflection.

Optimum quality and durability

The constant optimisation of our finishing processes ensures that we can offer an especially resilient hard layer and an optimised super anti-reflection technology with up to 80% less residual reflection. A newly developed **top clean & anti-static layer** rounds off the finishing of Saphir® X Nuance.

Residual reflection colour





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