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for optician



ONLY THE RIGHT LIGHT REACHES YOUR EYES!

ANTIREFLECTIVE COATING

PROTECT COMPLETE

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WHY RECOMMEND PROTECT COMPLETE?

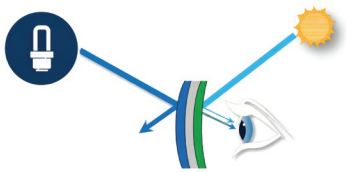
UV-protected lenses partially absorb UV radiation. However, they do not effectively filter blue-violet light and may reflect UV radiation from the posterior surface, thereby reducing the overall level of protection.

Sunglass lenses reduce frontal UV exposure, but they may reflect UV radiation from the rear and can also affect colour perception and visual comfort.

Photochromic lenses provide adaptive protection, with performance that varies depending on lighting conditions. They are effective outdoors, but return to behaviour similar to clear lenses indoors.

Blue light filtering lenses reduce transmission in the blue-violet spectrum. However, they do not control surface reflections and do not provide optimized protection against reflected UV radiation.

PROTECT COMPLETE:



On the anterior surface, a blue light protection treatment.

On the posterior surface, a treatment against harmful UV radiation.

ANTIREFLECTIVE COATING

PROTECT COMPLETE

Protect Complete combines a Blue-cut treatment applied on the anterior surface of the lens with an anti-reflective coating with UV protection applied on the posterior surface.

This combination brings together the advantages of both technologies and provides a higher level of protection: reduced transmission of blue-violet light (400–450 nm) and significantly improved UV protection, up to 5–10 times higher than standard anti-reflective coatings, depending on the lens material.

RECOMMEND PROTECT COMPLETE WITH:

Senso ID — Customized single vision lenses.

Blend iOne — Customized progressive lenses.

We do not recommend Protect Complete in combination with photochromic lenses.