



PASSION FOR PRECISION

LENSES – MADE IN GERMANY

ON- OR OFFLINE:

WE ENSURE  
**PERFECT VISION**  
IN **BOTH WORLDS.**



## UV420 Materials

100% UV Protection & Blue Light Filter | Contrast Enhancement  
Optimised Night and Twilight Vision | Avoiding Digital Eye Strain



ON- OR OFFLINE:



## WE ENSURE PERFECT VISION IN BOTH WORLDS.



100% UV Protection &  
Blue Light Filter

### UV420 – PROTECTION AGAINST BLUE LIGHT

In everyday digital life, our eyes are constantly exposed to blue, short-wave light - whether from smartphone displays, tablets, monitors or LED lighting. This light can lead to tired, irritated or watery eyes, a condition known as 'digital eye stress'. In addition, blue light impairs contrast vision and can increase the risk of age-related macular degeneration in the long term.



Contrast Enhancement

**Our UV420 materials Protect and Eagle Eyes offer effective protection here:** they completely block harmful light up to 410 nm and reduce the spectrum from 410 to 420 nm by 86 %. For relaxed and protected eyes in everyday digital life.



Optimised Night  
and Twilight Vision

### THE DIFFERENCE – PROTECT & EAGLE EYES

With Protect and Eagle Eyes, we offer two innovative UV420 materials that effectively filter blue light and significantly improve contrast vision. Both reduce the effects of digital eye stress and reliably relieve the strain on your eyes.



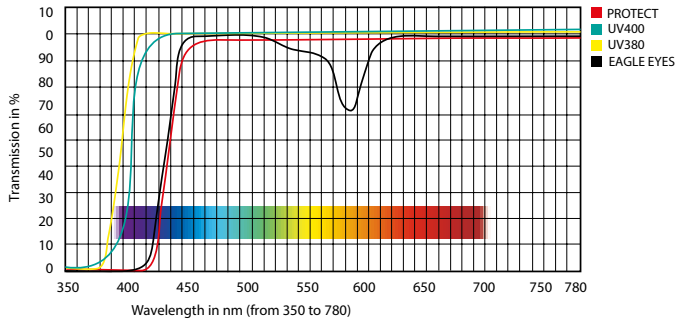
Avoiding  
Digital Eye Strain

The difference? Eagle Eyes also offers a yellow light filter that filters out the light spectrum between 580 and 590 nm. The result: an impressive increase in contrast, which is particularly impressive in poor visibility conditions and at night.

Thanks to the combination of UV420 and yellow light filters, Eagle Eyes is the ideal companion - on the PC, in everyday life and especially when driving. Especially at night, your customers benefit from less glare, better distance judgement and earlier object recognition - for relaxed vision around the clock, without changing glasses.

## UV420 – THE COLOURS

The Protect material has a subtle grey-brown colour, while the Eagle Eyes material has a slight bluish tint. This tint optimises the ability to perceive differences in light and colour, ensures clearer vision and enhances colour contrast - for an even more precise visual experience.



## REDUCTION OF THE LIGHT SPECTRUM

The light spectrum is completely reduced up to 410 nm and by 86% between 410 and 420 nm. An additional reduction of the light spectrum by 585 nm enables glare-free and high-contrast vision.



Give your eyes a break! Eagle Eyes lenses help to reduce digital eye stress and ensure pleasant, high-contrast vision.



Rainy winter days in particular can be a challenge for vision. With Eagle Eyes, glare is reduced, contrast is increased and objects in road traffic are recognised at an early stage.

LENSES FOR  
GAMERS

4 OFFICE  
PLAY PLUS

Razor-sharp images without tired and irritated eyes: In combination with our **4 Office Play & Play Plus** lens designs, Eagle Eyes is the perfect lens for gamers. Whether professional gamer or casual gamer - with our **gamer lenses**, your customers can unleash their full **gaming potential** and enjoy an eye-friendly gaming experience!



PASSION FOR PRECISION

LENSES - MADE IN GERMANY

ON- OR OFFLINE:

WE ENSURE  
**PERFECT VISION**  
IN **BOTH WORLDS.**



Wetzlich Optik-Präzision GmbH  
Friedrich-Ebert-Str. 9-11  
41352 Korschenbroich

Phone: +49 (0) 21 61 56 33 0  
Email: [info@wetzlich.de](mailto:info@wetzlich.de)

[www.wetzlich.de](http://www.wetzlich.de)  
[www.wevinet.de](http://www.wevinet.de)