blue



Lens with Blue420 technology

Standard lens

Double protection effect with **BLUE420**



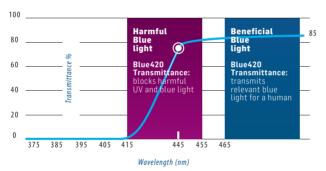
blue

Double protection effect with BLUE420

- BLUE420 protects your eyes from harmful blue light and dangerous UV rays
- BLUE420 hold on about 95% of harmful blue light spectrum (HEV high energy visible) until 420 nm
- BLUE420 blocks 100% of UV rays (till 400nm)
- This is a smart product, which transmits even 85% of useful blue lightening
- Even blocking the UV rays BLUE420 lenses do not distort the colors and it looks

Warning:

The impact of Blue light (HEV) is extremely harmful to us and can affect the retina or to provoke the development of yellow macular degeneration



BLUE LIGHT TRANSMITTANCE

Negative impact of blue light:

- Eyestrain
- Head aches
- Impacts eye health
- Disrupted sleeping quality
- Higher risk to get sick: diabetes, obesity or heart diseases

Positive effect of blue light:

- Lifts mood
- Improves memory and vigilance functions
- Adjusts natural sleep and lift cycles
- Reduces symptoms of emotional fractures (seasonal depression)

