

UVEX AVATAR™

Blue Light Blocking Lenses

BLUE BLOCKER

Problem – Extended exposure to high energy, visible blue-violet light range (380nm – 450nm) can cause eye fatigue, headaches, mood changes and sleep rhythm disturbances such as insomnia. The sources of this exposure are the sun, computers and handheld devices, and LED lighting.

Who's at risk?

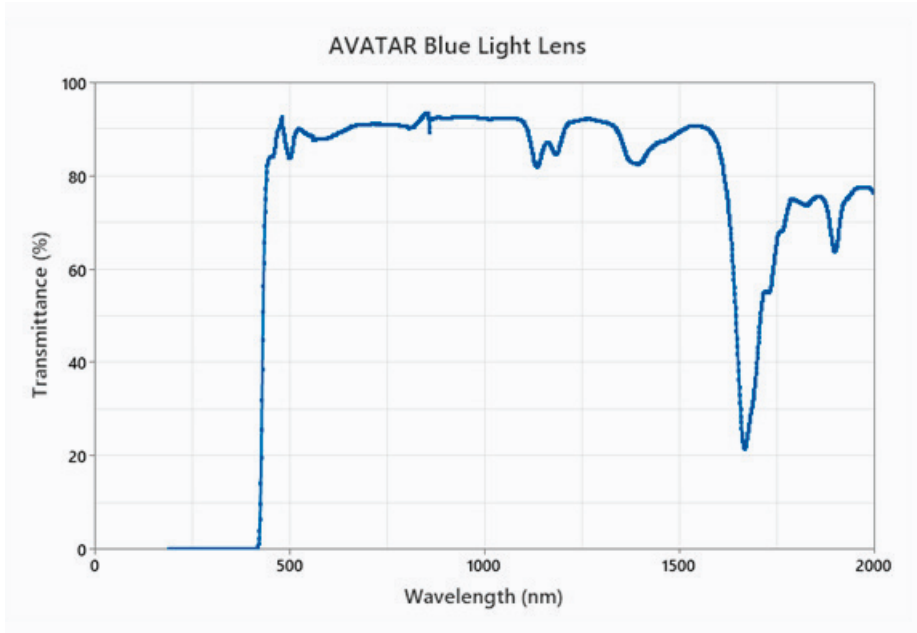
- Workers exposed to LED overhead lighting. Especially vulnerable are those on second and third shifts when lighting conditions can be variable throughout the workplace or working between inside and outside
- Inspection/assembly workers using intense, focused LED lighting
- Production workers required to utilize computer screens and/or handheld devices throughout the day

Solution – Safety glasses which absorb the majority of blue light without impacting the visible light range (color perception). Avatar Blue Light blocking safety glasses offer 59% absorption of high energy blue light from 380nm – 450nm per ANSI, while maintaining an VLT (visible light transmission) of 88% on average. In addition, these lenses provide 99.9% protection from UV light.

UVEX AVATAR™ FEATURES

- 01 - Uvex HydroShield® AF & Hardcoat Coatings
- 02 - 9 Base Lens
- 03 - Floating Nose Loop
- 04 - Flexible Nose Pads
- 05 - Soft Brow Frame–MMT+*
- 06 - Indirect Venting System
- 07 - Angle-Adjustable Ratchet Temples
- 08 - Flexible Temples–MMT+
- 09 - Soft Temples & Nose Pads–MMT+
- 10 - Wire-Core Temples
- 11 - Wrap Around Temples & Soft Tip Pads–MMT+
- 12 - Ultra-Light Frame





ORDERING INFORMATION

PART NO.	FRAME COLOR	LENS TINT	COATING
S2855HS	BLK/RED	CLEAR BLUE BLOCKER	HSAF

For more information

sps.honeywell.com

Honeywell Personal Protective Equipment (PPE)

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