



## FG1 Laser Safety Eyewear Lens Filter

### PROTECTION SPECIFICATIONS

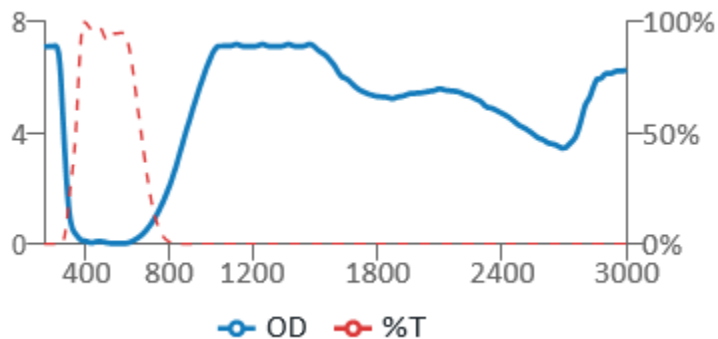
#### CE Rating

Wavelength (nm)	L-Rating
850-900	DIR LB3 + M LB3Y
>900-950	DIR LB4 + M LB4Y
>950-1000	DIR LB5 + M LB5Y
>1000-1063	DIR LB6 + M LB6Y
>1063-1400	D LB6 + IR LB7 + M LB7Y
>1400-1600	DIR LB4 + M LB2
>1600-2200	DIR LB4
2900-3200	DI LB4
9000-11000	DI LB4

#### Optical Density

Wavelength (nm)	OD
850-2800	3+
900-2600	4+
950-1010	5+
>1010-1500	7+
>1500-2350	5+
>2800-10600	5+

### SPECTROPHOTOMETRY



#### FG1 FILTER SPECS

**Visible Light Transmission (VLT):**  
75%

**Lens Color:** Clear

**Material:** Glass

#### Notes

- The specifications are subject to change without notice.
- For filters designed for non-coherent, non-laser applications, the wavelength ranges and OD specifications are nominal and will not be printed on the filters.
- Filter characteristic data points are nominally represented here solely for informational purposes. We guarantee only those specifications, including Optical Densities, CE ratings and VLT, that are imprinted on the eye protectors and listed on filter data sheets and web pages.