



840nm - 1090nm Laser Safety Glasses (1990-02)

RS697-3538

Specification

Display Wavelength (nm)/OD

190-400 5+
808-840 4+
>840-950 5+
>950-1080 7+
>1080-1090 5+

VLT

59%

CE Rating

190-315 D LB8 + IR LB4 + M LB6Y
>315-425 DIRM LB5
790-<808 DIRM LB3
808-840 DIRM LB4
>840-950 DIRM LB5
>950-1080 D LB6 + IRM LB7
1080-1090 DIRM LB5

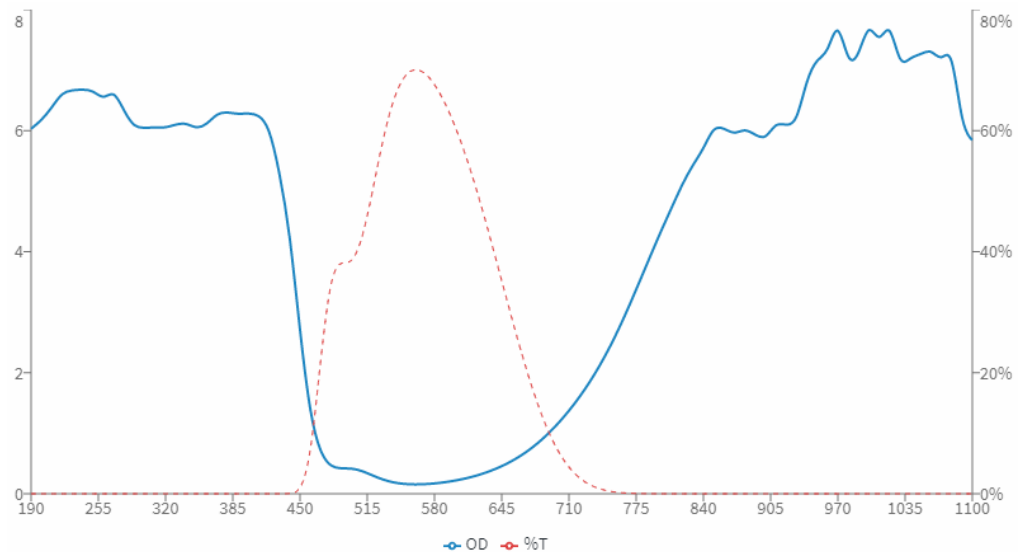
Lens Colour

Green

Over Glasses Style



- Universal Large
- Comfortable fit over Rx glasses or alone
- Adjustable temples
- Comfort-touch frame
- Side-shields for wide field of view
- CE Certified



Caution: Never look directly into the path of a laser beam. Laser safety eyewear offers protection against accidental exposure to stray or diffused reflection of laser beam energy for a maximum exposure of 5 seconds.

Laser safety eyewear protects only the wearer. All personnel within the work area should wear appropriate eye protection against possible exposure to reflected beam energy. Increased work area lighting may be required if eye protection luminous transmittance is less than 20%.

All laser safety eyewear are clearly marked with wavelength (nm) and absorption (OD) (Optical Density = $\log [1/T_{sig}]$ where T_{sig} =spectral transmittance) and L-rating referencing tables 1 and 4 in EN207 (where applicable). Absorption curves available upon request. Colour recognition (of warning lights, etc) may be impaired by use of tinted filters.

Filters have passed environmental testing with extended ranges of +65 to 160°F.

Care & Cleaning

- Store product in protective case when not in use.
- Store in areas not exceeding 26°C (80°F).
- Discard if damaged, faded or if scratches reduce vision.
- Clean with a mild detergent or any over the counter lens/sunglasses cleaner (no alcohol) and wipe with non-abrasive cotton cloth.

Please Note: Global Laser reserve the right to change descriptions and specifications without notice.



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