

Laser Safety Goggles LVI-P1P18

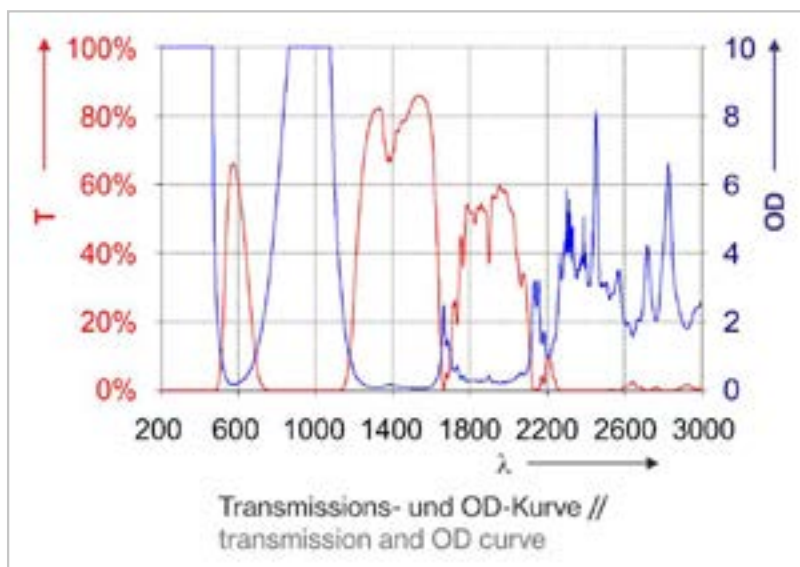
These laser safety goggles can be used as **laser protection** in defined wavelength ranges.

Filter P1P18

Specifications

- Protection levels certified according to DIN EN 207
- Plastic filter, approx. 2 mm thick
- Colour: gold
- VLT (Visible Light Transmission): approx. 47%

Transmission Curve



Protection Levels

Wavelength [nm]	OD	Protection Levels
180 – 315	OD10+	D LB10 + IR LB4 + M LB6
>315 – 466	OD8+	D LB6 + IR LB8 + M LB8Y
>466 – 468	OD7+	D LB6 + IRM LB7
>468 – 470	OD6+	DIRM LB6
>470 – 472	OD5+	DIRM LB5
>472 – 475	OD4+	DIRM LB4
780 – <795	OD4+	DIRM LB4
795 – <800	OD5+	DIRM LB5
800 – <813	OD6+	DIRM LB6
813 – <847	OD7+	D LB6 + IRM LB7
847 – 1080	OD8+	D LB6 + IR LB8 + M LB8Y
>1080 – 1087	OD7+	D LB6 + IRM LB7
>1087 – 1100	OD6+	DIRM LB6
>1100 – 1108	OD5+	DIRM LB5
>1108 – 1115	OD4+	DIRM LB4
5250 – 14000	OD5+	DI LB4 + R LB3Y
10600 – 10600	OD8+	DI LB4 + R LB3Y



Frame F18



Frame F22



Frame F42

Frames

- **F18** - Article F18.P1P18.1001 fits over most prescription glasses (with **flexible temples**).
- **F22** - Article F22.P1P18.1001 fits over most prescription glasses (with **foldable temples**).
- **F42** - Article F42.P1P18.1001 fits over most prescription glasses (with **exchangeable temples**).