

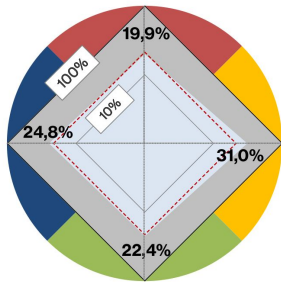
laservision

laser safety spectacle F18P1E07



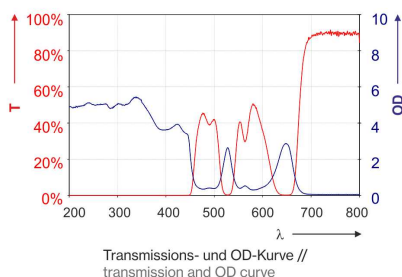
Articlenumber: F18P1E071001
GTIN: 4050369028647
Unit: 1 Stück
Weight incl. packaging 0,23 kg
Weight excl. packaging: 0,04 kg

Color view



Transmission der Signalfarben nach DIN EN 172 //
transmission of signal colours acc. to EN 172

Filtercurve



Transmissions- und OD-Kurve //
transmission and OD curve

Highlights

- LB Protection levels acc. to EN 207
- RB Protection levels acc. to EN 208
- Especially suitable for blue, green and red laser pointers
- As OTG in Frame style [F18/F22/F42](#) and with fram [F29](#) available
- Good colour view and 28% VLT

The laser safety goggle F18.P1E07.1001 with flex temples is suitable for different laser pointers and similar laser sources within the blue, green and red spectral area. This goggle has full protection. Frame F18 fits over most up-to-date prescription glasses. The continuous, single shield provides a broad field of vision without any restriction by a frame. The eyewear comes in a sustainably produced hexagonal cardboard box, along with a microfiber pouch and a cord to hang the goggles on. For cleaning the laser safety goggle, laservision recommends the professional cleaning station (A99.CLSTA.1300).

COATING:	no coating
FILTER:	P1E07
FILTER COLOUR:	Purple brown
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	F18
FRAME TYPE:	OTG with temples
PROPERTIES:	Lightweight
PROTECTION CLASS / NORM:	EN 207 full protection, EN 208 Alignment protection
PROTECTION RANGE:	visible
VLT (APPROX.):	28%
VISUAL BRIGHTNESS:	Good
COLOUR RECOGNITION:	Good

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
180 - 315	(OD3+)	DIRM LB3
>315 - 446	(OD3+)	DIRM LB3
>446 - 450	(OD2+)	DIRM LB2
>450 - 455	(OD1+)	DIRM LB1
515 - <520	–	0,01W 2x10E-6J RB1
520 - 534	–	0,1W 2x10E-5J RB2
>534 - 540	–	0,01W 2x10E-6J RB1
625 - <637	–	0,01W 2x10E-6J RB1
637 - 659	–	0,1W 2x10E-5J RB2
>659 - 666	–	0,01W 2x10E-6J RB1