laservision

laser safety spectacle F29P1E07

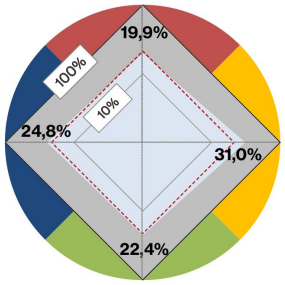
Highlights

- 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

Articlenumber: F29P1E071001
GTIN: 4050369031739
Unit: 1 Stück
Weight incl. packaging 0,23 kg
Weight excl. packaging: 0,03 kg

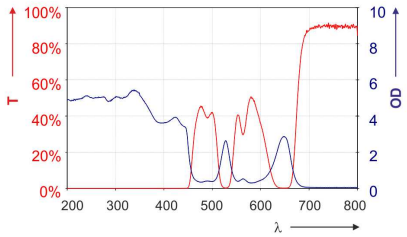
The laser- and glare protection spectacle F29.P1E07.1001 is suitable for different laser pointer and similar laser sources within the blue, green and red spectral range. It offers full protection as well as alignment protection. The eyewear comes in a sustainably produced hexagonal cardboard box, along with a microfiber pouch and a cord to hang the goggles on. For cleaning the laser safety goggles, laservision recommends the professional cleaning station (A99CLSTA1300).

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

COATING:	no coating
FILTER:	P1E07
FILTER COLOUR:	Purple brown
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	F29
FRAME TYPE:	OTG with temples
PROPERTIES:	Lightweight
PROTECTION CLASS / NORM:	EN 207 full protection, EN 208 Alignment protection
PROTECTION RANGE:	visible, ultraviolett
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