laservision

laser safety spectacle F22P1E07

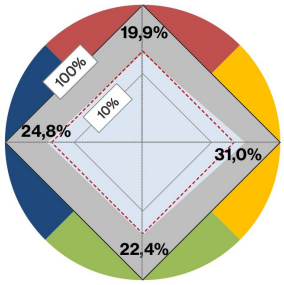
Articlenumber: F22P1E071001
GTIN: 4050369028654
Unit: 1 Stück
Weight incl. packaging 0,23 kg
Weight excl. packaging: 0,04 kg

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

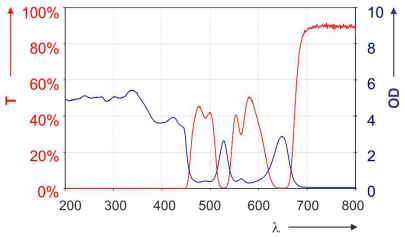
The laser safety goggle F22.P1E07.1001 with standard temples is suitable for different laser pointers and similar laser sources within the blue, green and red spectral area. This goggle features full and alignment protection. The continuous, single shield provides a broad field of vision without any restriction by a frame. The shipment adds a softcase together with a cord to hang it around the neck. For a professional cleaning of laser safety spectacles laservision recommends the cleaning station (A99.CLSTA.1300).

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:	Greenish brown
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	F22
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

laser safety spectacle F22P1E07

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	(OD1-2+)	0,01W 2x10E-6J RB1
520 - 534	(OD2-3+)	0,1W 2x10E-5J RB2
>534 - 540	(OD1-2+)	0,01W 2x10E-6J RB1
625 - <637	(OD1-2+)	0,01W 2x10E-6J RB1
637 - 659	(OD2-3+)	0,1W 2x10E-5J RB2
>659 - 666	(OD1-2+)	0,01W 2x10E-6J RB1

LASERVISION GmbH & Co.KG | Würzburger Str. 152, D-90766 Fürth | **T** +49 911 9736 8100 | **E** info@lvg.com | **I** uvex-laservision.de