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laser safety spectacle F22P1P15

Highlights

The laser safety goggle F22.P1P15.1001 is suitable for almost the complete wavelength range between 180 and 14000. Within this range it features full protection levels acc. to EN 207. An alignment protection acc. to EN 208 is featured within the area >420 to 700 with OD 1-2 and at 410-420 with OD 2-3. The eyewear comes in a sustainably produced hexagonal cardboard box, along with a microfiber pouch and a cord to hang the goggles on. For a professional cleaning of laser safety spectacles laservision recommends the cleaning station (A99.CLASTA.1300).

Articlenumber: F22P1P151001
GTIN: 4050369038578
Unit: 1 Stück
Weight incl. packaging 0,23 kg
Weight excl. packaging: 0,04 kg

COATING:	no coating
CUSHION:	No cushion
FILTER:	Mouth protection
FILTER COLOUR:	Dark grey
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 3-4mm
FRAME:	F22
FRAME TYPE:	OTG with temples
PROPERTIES:	Lightweight, M-protection rating
PROTECTION CLASS / NORM:	EN 207 full protection, EN 208 Alignment protection
PROTECTION RANGE:	near infrared, visible
VLT (APPROX.):	2%
VISUAL BRIGHTNESS:	Low
COLOUR RECOGNITION:	Very good

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
180 - 315	(OD10+)	D LB10 + IR LB4 + M LB6Y
>315 - 384	(OD8+)	D LB6 + IR LB8 + M LB7Y
>384 - 388	(OD7+)	D LB6 + IR LB7 + M LB7Y
>388 - 392	(OD6+)	DIRM LB6
>392 - 396	(OD4+)	DIRM LB4
>396 - 400	(OD3+)	DIRM LB3
>400 - 415	(OD2+)	DIRM LB2
410 - 418	–	0,1W 2x10E-5J RB2
>415 - 1400	(OD1+)	DIRM LB1
>418 - 664	–	0,01W 2x10E-6J RB1
>664 - 688	–	0,1W 2x10E-5J RB2
>688 - 700	–	0,01W 2x10E-6J RB1
5250 - 14000	(OD4+)	DI LB4 + R LB3Y