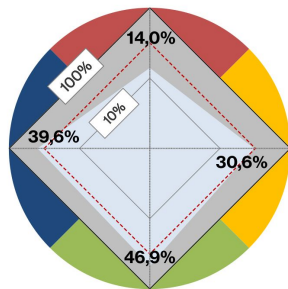


laser safety spectacle F29P1H02



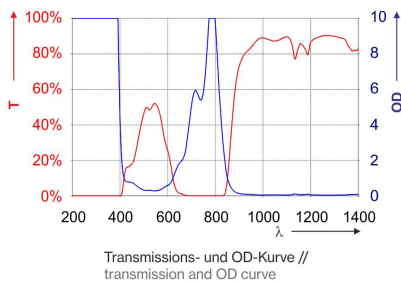
Article number: F29P1H021001
GTIN: 4050369024465
Unit: piece
Weight incl. packaging: 0,23 kg
Weight excl. packaging: 0,03 kg

Color view



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

Filter curve



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

Highlights

- Full (LB) and Alignment Protection (RB) acc. to EN 207/208
- Especially suitable for red and 808nm laser diodes
- Available in the frames F18, F22, F27 and F29
- Good visual brightness (42%) and good colour view

The laser safety spectacle F29.P1H02.1001 is especially suitable for red and IR-laser diodes at 808nm. It has full protection acc. EN 207 as well as alignment protection acc. EN 208. The delivery includes a softcase and a spectacle cord for the neck. For a professional cleaning of laser safety spectacles laservision recommends the cleaning station A99.CLASTA.1200).

COATING:	no coating
PROTECTION CLASS / NORM:	EN 207 full protection EN 208 Alignment protection
FRAME TYPE:	Spectacle
PROPERTIES:	Lightweight
FRAME:	F29
FILTER:	P1H02
FILTER COLOUR:	Light green
COLOUR RECOGNITION:	Good
FILTER THICKNESS:	ca. 2mm
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
PROTECTION RANGE:	near infrared visible
VISUAL BRIGHTNESS:	Good
VLT (APPROX.):	42%

laser safety spectacle F29P1H02

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
625 - <660	(OD1-2)	0,01W 2x10E-6J RB1
660 - 675	(OD2-3)	0,1W 2x10E-5J RB2
660 - <682	(OD2+)	DIRM LB2
682 - <692	(OD3+)	DIRM LB3
692 - <700	(OD4+)	DIRM LB4
700 - <755	(OD5+)	DIRM LB5
755 - <760	(OD6+)	DIRM LB6
760 - 810	(OD7+)	D LB6 + IR LB7 + M LB7Y
>810 - 820	(OD5+)	DIRM LB5