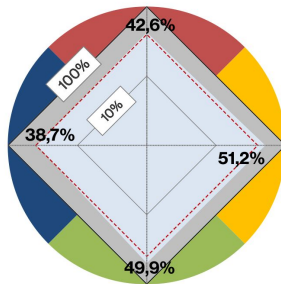


laser safety spectacle F29P1C02



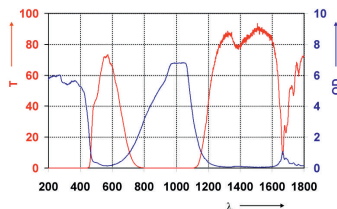
Article number: F29P1C021001
GTIN: 4050369031708
Unit: piece
Weight incl. packaging: 0,23 kg
Weight excl. packaging: 0,03 kg

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

- LB protection ratings acc. EN 207
- Especially suitable for Nd:YAG Laser and pump diodes
- Broadband filter for dental laser
- Very good color view and high visual brightness
- It is available in the frames [F18](#), [F20](#), [F22](#), [F42](#) and in the sports version [F29](#)

The laser safety spectacle F29.P1C02.1001 is suitable for laser radiation within the NIR-range (diode and YAG) and possesses full protection function. The sportive frame with its multiple adjustable temples provides a broad field of vision without any restriction, light weight and a good wearing comfort. The soft adjustable nose bridge makes sure that the spectacle has a tight fit. The frame F29 distinguishes a light weight and a perfect fit for almost every head. The shipment includes a softcase and a spectacle cord. 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
FRAME TYPE:	Spectacle
PROPERTIES:	Individual side-arm inclination Lightweight
FRAME:	F29
FILTER:	P1C02
FILTER COLOUR:	Light green
COLOUR RECOGNITION:	Good
FILTER THICKNESS:	ca. 2mm
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
PROTECTION RANGE:	near infrared
VISUAL BRIGHTNESS:	Very good
VLT (APPROX.):	60%

laser safety spectacle F29P1C02

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
780 - <810	(OD3+)	DIR LB3
810 - <860	(OD4+)	DIR LB4
860 - <900	(OD5+)	DIR LB5
900 - <940	(OD6+)	DIR LB6
940 - 1070	(OD7+)	D LB6 + IR LB7
>1070 - 1080	(OD6+)	DIR LB6
>1080 - 1100	(OD4+)	DIR LB4