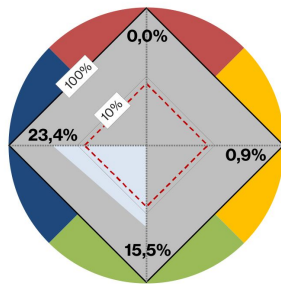


laser safety spectacle F18P1B06



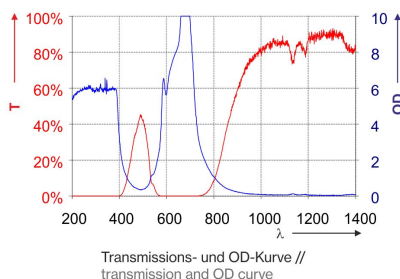
Articlenumber: F18P1B061001
GTIN: 4050369042384
Unit: 1 Stück
Weight incl. packaging 0,23 kg
Weight excl. packaging: 0,04 kg

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

Highlights

- Broadband filter from 565-725nm
- RB1 Alignment protection at 540-555nm
- Filter for medical dyes and diode laser
- It is available in the frames [F18/F22](#) and [F42](#)

The laser safety goggle F18.P1B06.1001 is a broad band filter from 565nm up to 725nm and possesses full protection as well as alignment protection at 540nm - 555nm. This filter fits for medical dyes and diode lasers. The frame with flex temples fits over most up-to-date prescription glasses. Due to the new design with flat shield and straight side geometry the frame provides a broad field of vision without any restriction by a frame. 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.CLSTA.1300).

COATING:	Anti-scratch on both sides
CUSHION:	No cushion
FILTER:	P1B06
FILTER COLOUR:	Blue
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	F18
FRAME TYPE:	OTG with temples, Spectacle
PROTECTION CLASS / NORM:	EN 207 full protection, EN 208 Alignment protection
PROTECTION RANGE:	visible
VLT (APPROX.):	10%
VISUAL BRIGHTNESS:	Low
COLOUR RECOGNITION:	Limited

laser safety spectacle F18P1B06

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
540 - 555	(OD1-2+)	0,01W 2x10E-6J RB1
565 - <574	(OD2+)	DIR LB2
574 - <577	(OD3+)	DIR LB3
577 - <582	(OD4+)	DIR LB4
582 - <585	(OD5+)	DIR LB5
585 - 590	(OD6+)	DIR LB6
>590 - <607	(OD5+)	DIR LB5
607 - <630	(OD6+)	DIR LB6
630 - <655	(OD7+)	D LB6 + IR LB7
655 - 700	(OD8+)	D LB6 + IR LB8
>700 - 715	(OD6+)	DIR LB6
>715 - 725	(OD4+)	DIR LB4