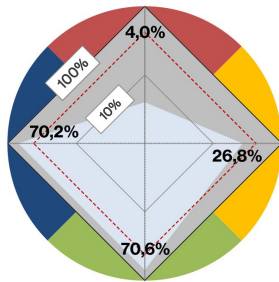


## laser safety spectacle F42P1E03



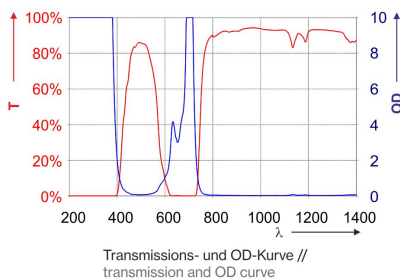
Articlenumber: F42P1E031001  
GTIN: 4050369049963  
Unit: 1 Stück  
Weight incl. packaging 0,24 kg  
Weight excl. packaging: 0,05 kg

### 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

- LB Protection levels acc. to EN 207
- Especially suitable for Ruby- Laser and red laser diodes
- Low weight and high wearing comfort
- Available in the frames [F18](#), [F22](#) and [F42](#)
- Good colour view and 45% VLT

The laser safety spectacle F42.P1E03.1001 with disinfectable hinged arms, a quick release system and cold-forming temple tips has a daylight transmission of approx. 45% and a good color vision. It is especially suitable for Ruby-lasers (694nm), as well as for different other laser diodes within the red spectral area. It can also be worn as overglasses via prescription lenses. The eyewear comes in a sustainably produced hexagonal cardboard box, along with a microfiber pouch and a cord to hang the goggles on. For cleaning the laser safety goggles, laservision recommends the professional cleaning station (A99.CLSTA.1300).

<b>COATING:</b>	Anti-scratch on both sides
<b>FILTER:</b>	P1E03
<b>FILTER COLOUR:</b>	Green
<b>FILTER MATERIAL:</b>	Plastic
<b>FILTER TECHNOLOGY:</b>	Absorption filter
<b>FILTER THICKNESS:</b>	ca. 2mm
<b>FRAME:</b>	F42
<b>FRAME TYPE:</b>	OTG with temples
<b>PROPERTIES:</b>	Quick Release, Lightweight, kaltverformbare Bügelenden, desinfizierbar
<b>PROTECTION CLASS / NORM:</b>	EN 207 full protection
<b>PROTECTION RANGE:</b>	visible
<b>VLT (APPROX.):</b>	45%
<b>VISUAL BRIGHTNESS:</b>	Good
<b>COLOUR RECOGNITION:</b>	Good

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## laser safety spectacle F42P1E03

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
630 - <690	(OD3+)	DIR LB3
690 - 710	(OD7+)	D LB5 + IR LB7