

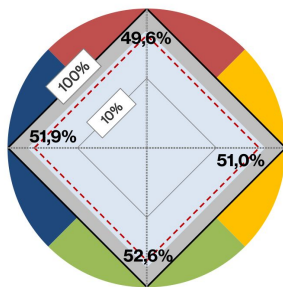
laservision

laser safety spectacle F46P1D09



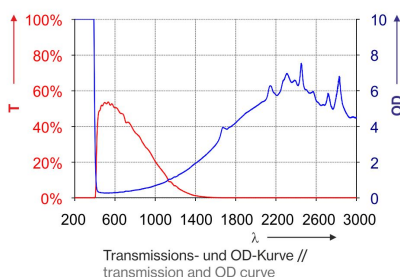
Articlenumber: F46P1D091001
GTIN: 4050369055797
Unit: 1 Stück
Weight incl. packaging 0,20 kg

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 Er:YAG or CO₂-Lasers
- CE certification
- Excellent colour view and very high VLT
- Filter for surgical / dental lasers
- Available in the frames [F18](#), [F22](#), [F29](#), [F42](#) and [F46](#)
- Available in the safety laser goggle with magnifier ([F27](#))

The laservision laser safety spectacles F46.P1D09.1001 with the gray-green filters are suitable for Er: YAG and CO₂ lasers and have LB protection levels according to EN 207. The daylight transmission is a very good 50%. The multifunctional eyewear and the Clipnetic system can be worn as over-glasses over prescription filters in combination with the Clipnetic cover (A46.COVER.1000) or as normal laser safety spectacles with the formable Clipnetic flex nose (A46.CNOSE.1000). It can also be equipped with an RX insert (A46.RXINS.1000) through the magnet system. laservision offers an inhouse glazing service for this purpose, so the way to the optician is no longer necessary. Overall, the F46 is very cost-effective, as it is very suitable for changing users within the area of ??application. The scope of delivery includes all Clipnetic features, which can be optionally reordered at any time. laservision recommends the professional cleaning station (A99.CLSTA.1300) for cleaning the laser safety spectacles.

COATING:	Anti-scratch on both sides
FILTER:	P1D09
FILTER COLOUR:	Grey green
FILTER CURVATURE:	Base curve 6
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	F46
FRAME TYPE:	OTG with temples, Spectacle, Spectacle with Rx insert option
PROPERTIES:	glazing service für rx-insert, Clipnetic-System, kaltverformbare Bügelenden, desinfizierbar
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	Infrared

laser safety spectacle F46P1D09

VLT (APPROX.):	50%
VISUAL BRIGHTNESS:	Very good
COLOUR RECOGNITION:	Very good

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
1400 - <1450	(OD1+)	DIRM LB1
1450 - <1640	(OD2+)	DIRM LB2
1640 - <1800	(OD3+)	DIM LB3 + R LB3Y
1800 - <1980	(OD4+)	DI LB4 + R LB3Y + M LB3
1980 - 2600	(OD5+)	DI LB4 + R LB3Y + M LB3
>2600 - 3500	(OD4+)	DI LB4 + R LB3Y + M LB3
>3500 - <5400	(OD2+)	DIRM LB2
5400 - 11500	(OD6+)	DI LB4 + R LB3Y + M LB4Y