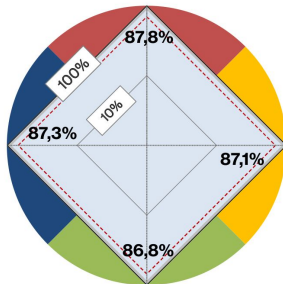


laser safety spectacle R02P1D01



Articlenumber: R02P1D011001
GTIN: 4050369015623
Unit: 1 Stück
Weight incl. packaging 0,19 kg
Weight excl. packaging: 0,06 kg

Color view



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

Highlights

- LB Protection ratings acc. EN 207
- D LB5 Protection Level for CO₂-Laser acc. EN 207
- Low weight
- Unrestricted color view and 90% VLT
- Filter for CO₂-surgical lasers
- Available in the frames [R02](#) and [R14](#)

The laservision laser safety spectacle R02.P1D01.1001 has curved filters (basic curve 6). The colorless filter P1D01 has high protection levels in the UV range as well as a D LB4 protection level for CO₂ lasers. The Daylight Transmission (VLT) is 90% and the visual brightness and color vision are excellent. The laser safety spectacle has a comfortable fit and the duo flex temples offer weak temple ends and adjustable options within its length and the angle. The delivery includes a metal box which can also be used as its storage box.

COATING:	no coating
FILTER:	P1D01
FILTER COLOUR:	Colourless
FILTER CURVATURE:	Base curve 6
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 5mm
FRAME:	R02
FRAME TYPE:	Spectacle
PROPERTIES:	Cold malleable temples, individually packed, continuously adjustable
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	Infrared, visible, ultraviolet
VLT (APPROX.):	90%
VISUAL BRIGHTNESS:	Excellent
COLOUR RECOGNITION:	Excellent

laser safety spectacle R02P1D01

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
180 - 315	(OD9+)	D LB9 + IR LB4
>315 - 367	(OD7+)	D LB6 + IR LB8 + M LB7Y
>367 - 369	(OD8+)	D LB6 + IR LB7 + M LB7Y
>369 - 371	(OD6+)	DIRM LB6
>371 - 373	(OD5+)	DIRM LB5
>373 - 375	(OD4+)	DIRM LB4
>375 - 377	(OD3+)	DIRM LB3
>377 - 380	(OD2+)	DIRM LB2
>380 - 384	(OD1+)	DIRM LB1
3950 - 11500	(OD4+)	D LB4 + I LB4Y + R LB3Y