laservision

laser safety spectacle R01T1E03

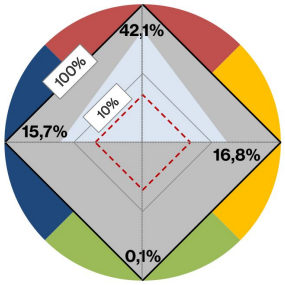
Articlenumber: R01T1E031001
GTIN: 4050369014657
Unit: 1 Stück
Weight incl. packaging 0,44 kg
Weight excl. packaging: 0,10 kg

Highlights

- Protection levels acc. to EN 207
- Application: Argon and frequency converted Nd:YAG lasers
- Protection level of D LB9 at 180nm - 315nm
- 3 different frame styles available: R01, R14 and R17

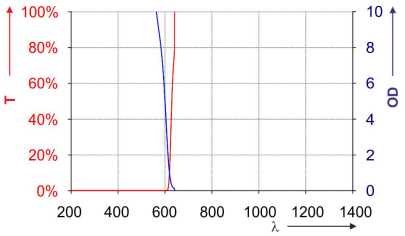
The laservision laser safety eyewear R01.T1E03.1001 provides high protection ratings within the UV and VIS spectral range (180-578nm). The full protection spectacle can be combined with an Rx-insert. The small, reinforced goggle with adjustable temples and red filters is characterized with a light weight and a good field of view.

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

COATING:	no coating
CUSHION:	No cushion
FILTER:	T1E03
FILTER COLOUR:	Red
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Mineral glass
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 3-4mm
FRAME:	R01
FRAME TYPE:	Spectacle with Rx insert option
PROPERTIES:	Neutral glass lamination, Adjustable temples
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	visible, ultraviolett
VLT (APPROX.):	5%
VISUAL BRIGHTNESS:	Sufficient
COLOUR RECOGNITION:	Limited

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
180 - 315	(OD9+)	D LB9 + IR LB5 + M LB6Y
>315 - 515	(OD8+)	D LB6 + IR LB8 + M LB7Y
>515 - 578	(OD7+)	D LB6 + IR LB7 + M LB7Y

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