

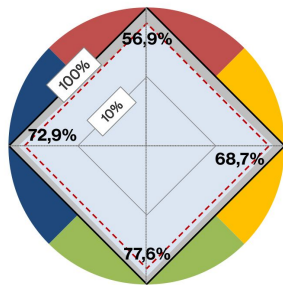
laservision

laser safety spectacle R01T2K02



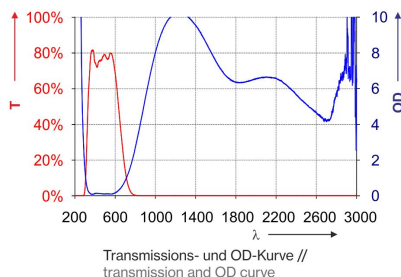
Articlenumber: R01T2K021001
GTIN: 4050369015616
Unit: 1 Stück
Weight incl. packaging 0,44 kg

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

- Protection levels certified according EN 207
- Applications: Nd:YAG laser welding, drilling, cutting
- 7 different frame styles
available: [F20](#), [F46](#), [R01](#), [R02](#), [R10](#), [R14](#) and [R17](#)
- Unlimited colour view and very high VLT (70%)
- Different wearing options

The laser safety spectacle R01.T2K02.1001 provides a broadband laser protection rating within the NIR and IR spectral range (850-11.500nm). The full protection spectacle can be combined with an RX-insert. The small, reinforced spectacle with adjustable temples and light grey filter's, is characterized for its light weight and a good field of view. The shipment includes a spectacle cord and metal box, which can also be used as its storage box.

COATING:	no coating
CUSHION:	No cushion
FILTER:	T2K02
FILTER COLOUR:	Light grey
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Mineral glass
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 4-5mm
FRAME:	R01
FRAME TYPE:	Spectacle with Rx insert option
PROPERTIES:	Adjustable temples, No neutral glass lamination
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared
VLT (APPROX.):	70%
VISUAL BRIGHTNESS:	Very good
COLOUR RECOGNITION:	Excellent

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
850 - 900	(OD3+)	DIRM LB3
>900 - 950	(OD4+)	DIRM LB4
>950 - <980	(OD5+)	DIRM LB5
980 - <1030	(OD7+)	D LB6 + IR LB7 + M LB7Y
1030 - 1400	(OD8+)	D LB6 + IR LB8 + M LB8Y
>1400 - 11500	(OD4+)	DI LB4 + R LB3Y