

laser safety spectacle R02T2K05



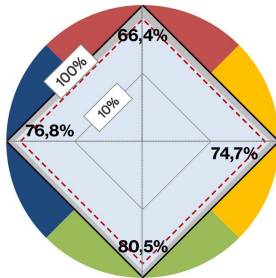
Articlenumber: R02T2K051001
GTIN: 4050369012110
Unit: 1 Stück
Weight incl. packaging 0,40 kg
Weight excl. packaging: 0,06 kg

Highlights

- Protection levels certified acc. to EN 20
- 7 different frame styles
available: [F20](#), [F46](#), [R01](#), [R02](#), [R10](#), [R14](#) and [R17](#)
- Unlimited colour recognition and very high VLT (75%)
- Different Wearing options

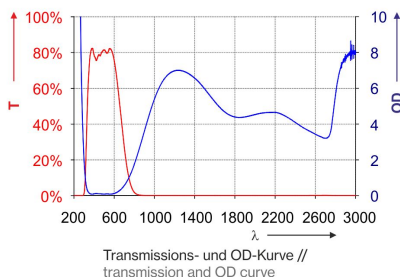
The laser safety spectacle R02.T2K05.1001 offers a broadband laser protection within the NIR and IR spectral range (850-11500nm). The spectacle with light grey and slightly curved filters (without lamination) ensure for a very good field of view and a very high wearing comfort. The temples of this laser safety spectacle are multiple adjustable temples. The delivery includes a metal box which can also be used as its storage box as well as a spectacle cord.

Color view



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

Filtercurve



COATING:	no coating
CUSHION:	No cushion
FILTER:	T2K05
FILTER COLOUR:	Light grey
FILTER CURVATURE:	Base curve 6
FILTER MATERIAL:	Mineral glass
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 3-4mm
FRAME:	R02
FRAME TYPE:	Spectacle
PROPERTIES:	Adjustable temples, No neutral glass lamination
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared
VLT (APPROX.):	75%
VISUAL BRIGHTNESS:	Very good
COLOUR RECOGNITION:	Excellent

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
850 - 900	(OD2+)	DIRM LB2
>900 - 950	(OD3+)	DIRM LB3
>950 - 1030	(OD4+)	DIRM LB4
>1030 - 1400	(OD5+)	DIRM LB5
>1400 - 2200	(OD4+)	D LB4 + I LB4Y + R LB3
2400 - 2800	(OD3+)	DIR LB3
>2800 - 11500	(OD4+)	D LB4 + I LB4Y + R LB3Y