

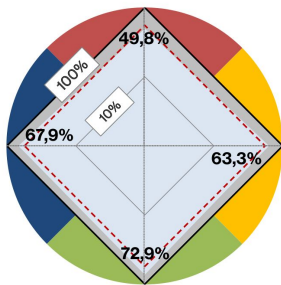
laservision

laser safety spectacle R01T1K06



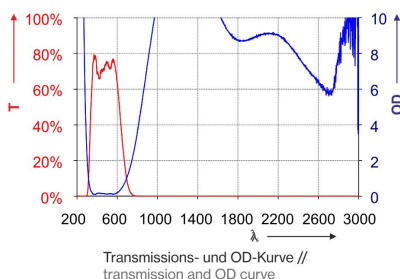
Articlenumber: R01T1K061001
GTIN: 4050369015531
Unit: 1 Stück
Weight incl. packaging 0,45 kg

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
- 3 different frame styles available: [R01](#), [R14](#) and [R17](#)
- Unlimited colour view and very high VLT
- Different wearing options
- As Cabinet window avail. up to 297x210 mm

The laser safety eyewear R01.T1K06.1001 provides high protection ratings within the NIR and IR range (900-11.500nm). The full protection spectacle can be combined with an Rx-insert. The small, reinforced goggle with adjustable temples and light grey filters is characterized with a light weight and a good field of view. The shipment includes a spectacle cord and a metal box, which can also be used as its storage box.

COATING:	no coating
CUSHION:	No cushion
FILTER:	T1K06
FILTER COLOUR:	Light grey
FILTER CURVATURE:	Flat filter
FILTER MATERIAL:	Mineral glass
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 7mm
FRAME:	R01
FRAME TYPE:	Spectacle with Rx insert option
PROPERTIES:	Neutral glass lamination, Adjustable temples
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	near infrared, Infrared
VLT (APPROX.):	60%
VISUAL BRIGHTNESS:	Very good
COLOUR RECOGNITION:	Excellent

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
730 - <780	(OD1+)	DIRM LB1
780 - <808	(OD2+)	DIRM LB2
808 - 840	(OD3+)	DIRM LB3
>840 - 870	(OD4+)	DIRM LB4
>870 - 885	(OD5+)	DIRM LB5
>885 - 900	(OD6+)	DIRM LB6
>900 - 950	(OD7+)	DIRM LB7
>950 - 1000	(OD8+)	D LB7 + IRM LB8
>1000 - 1400	(OD9+)	D LB7 + IR LB8 + M LB9
>1400 - 3500	(OD5+)	D LB5 + IM LB5Y + R LB3Y
>3500 - 25000	(OD10+)	D LB5 + I LB5Y + R LB3Y + M LB6Y