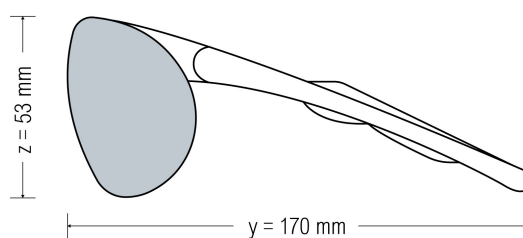
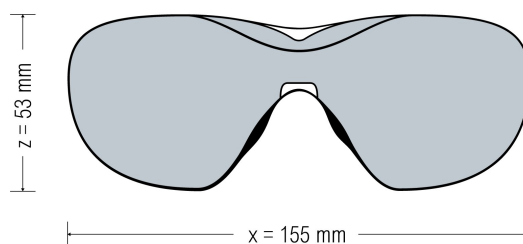


## Laser safety eyewear WINDOR XL, Filter: 0246, frame color black/orange

### Product information:

<b>Item no.:</b>	000-K0246-WINDXL-51
<b>Application:</b>	Diode (808 nm) , VLT (Visible light transmission): 67 %
<b>Filter color:</b>	pink
<b>Frame color:</b>	black/orange
<b>Filter material:</b>	polymer



Alle Angaben ohne Gewähr.  
All information is provided without guarantee.

Laser safety goggles made of special pink plastic,  
suitable for diode lasers (808 nm)

## Certified protection specifications for EN 207

Wavelengths	Protection levels
• 180-315	D LB8 + IR LB4 (OD8+)
• 750-753	DIR LB1 (OD1+)
• 754-768	DIR LB2 (OD2+)
• 769-780	DIR LB3 (OD3+)
• 781-799	DIR LB4 (OD4+)
• 800-820	DIR LB5 (OD5+)
• 821-833	DIR LB4 (OD4+)
• 834-843	DIR LB3 (OD3+)
• 844-850	DIR LB2 (OD2+)
	PF S CE

## Properties:

The **WINDOR** is a light and sporty **laser safety spectacle** made of a special polymer. This lightweight frame offers perfect fit, due to flexible temples and soft nose-pad. Additionally special soft-pads at the temples are protecting against side impact and are increasing the wearing comfort. The wrap-around lenses provide perfect side impact protection without narrowing the field of vision.

The **Laser Safety Filter 0246** is suitable for **diode lasers (808nm) for example used in healthcare**, but also covers additional wavelengths as well. The laser safety filter consists of a pink polycarbonate, and offers an visual light transmission (VLT) of more than 60% and a minor filter thickness. The laser safety filter is **CE certified** in accordance with the requirements of **EN 207**.

For a perfect and safe cleaning of this filter we recommend this [cleaning spray](#).



Please calculate the necessary protection levels for your laser application, with care and compare them to the given protection level of the **laser safety goggle**. We will gladly advice you on the selection of the right **safety gear**.