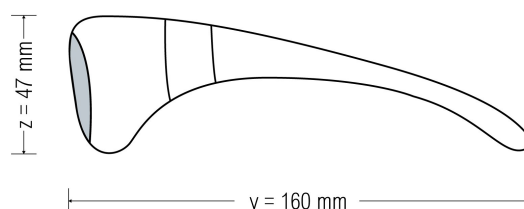
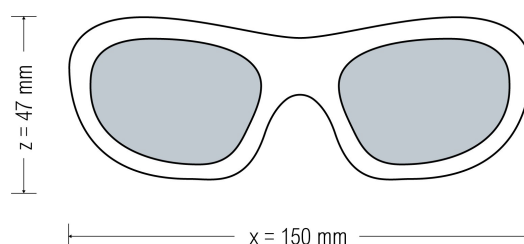
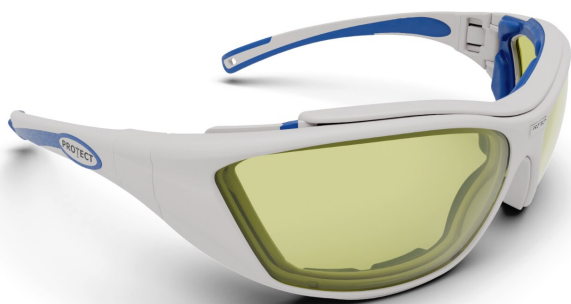


## Laser safety eyewear COMBOR Filter: 0315, frame color grey/blue

### Product information:

<b>Item no.:</b>	000-K0315-COMB-55
<b>Application:</b>	Diode (940 – 980 nm) Nd:YAG (1064 nm) , VLT (Visible light transmission): 65 %
<b>Filter color:</b>	light green
<b>Frame color:</b>	grey-blue
<b>Filter material:</b>	polymer



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

Laser safety goggles with light green plastic filter,  
suitable for Diode (940-980 nm) und Nd:YAG (1064  
nm) lasers

### Certified protection specifications for EN 207

Wavelengths	Protection levels
• 950-970<	DIR LB6 (OD6+)
• 970-1064	D LB6 + IR LB7 (OD7+)
	PF S CE

## Properties:

The **COMBOR** is a light and sporty **laser safety glasses frame** made of special polymer. This light frame offers a perfect fit, due to a comfortable and soft nose-pad, and an additional lateral protection by a wrap-around-design. If needed, the temples can be replaced by a soft headband, which is included in the scope of delivery by default.

The **Laser Safety Filter 0315** is suitable for powerful **diode laser (950 nm)** and **Nd:YAG laser (1064 nm)**, in particular, but the filter also covers additional laser wavelengths. The laser safety filter consists of a green polycarbonate and offers a high visual light transmission (VLT) of 65% despite its minor filter thickness. The laser safety filter is **CE certified**, meeting the demands of the standard **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 advise you on the selection of the right **safety gear**.