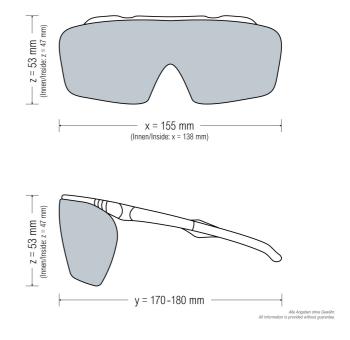


# Laser safety eyewear ONTOR Filter: 0337, frame color black/white (suitable also for spectacles wearer)

## **Product information:**

ltem no.:	000-K0337-ONTO-54
Application:	Dye (585 – 595 nm) , VLT (Visible light transmission): 10 %
Filter color:	purple
Frame color:	black/white
Filter material:	polymer





Laser safety goggles with purple plastic filter, suitable for dye lasers (577, 585, 595 nm)

## Datenblatt



### **Certified protection specifications for EN 207**

Wavelengths	<b>Protection levels</b>
• 530-535	DIR LB2 (OD2+)
• >535-565	DIR LB3 (OD3+)
• >565-569	DIR LB4 (OD4+)
• >569-572	D LB4 + IR LB5 (OD5+)
• >572-580	D LB4 + IR LB6 (OD6+)
• >580-600	D LB4 + IR LB7 (OD7+)
• >600-607	DIR LB3 (OD3+)
	PF CE

#### **Properties:**

The **ONTOR** is a lightweight **laser safety goggles** made of special polymers, as perfect solution to wear over prescription glasses. This frame offers a large field of vision, and lateral impact protection. The temples can be adjusted individually and a tightly sealed soft face foam improves the wearing comfort.

The Laser Safety Filter 0337 is suitable in particular for dye laser, but covers additional wavelength as well. The laser safety filter consists of a pink polycarbonate, and offers an visual light transmission (VLT) of more than 10 % 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.