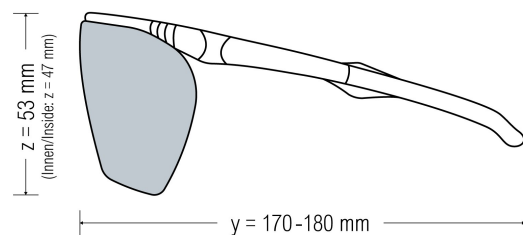
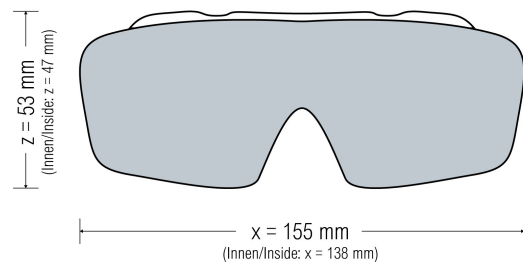


Laser safety eyewear ONTOR Filter: 0295, frame color black/grey (suitable also for spectacles wearer)

Product information:

Item no.:	000-K0295-ONTO-52
Application:	Alexandrite (755 nm) Diode (808 nm) Diode-Nd:YAG (800-1064 nm) Faser (976 – 1080 nm) , VLT (Visible light transmission): 40 %
Filter color:	green
Frame color:	black/grey
Filter material:	polymer



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

Laser safety goggles with green plastic filter, suitable for Alexandrite (755 nm), Diode (808 nm), Diode-Nd:YAG (800-1064 nm) and Fiber (976 - 1080 nm) lasers

Certified protection specifications for EN 207

Wavelengths

- 745-763
- 764-770
- 771-798
- 799-800
- 801-834
- 835-838
- 839-934
- 935-955
- 956-970
- 971-1040
- 1041-1070
- >1070-1080
- >1080-1090
- >1090-1100
- >1100-1115
- >1115-1145

Protection levels

D LB6 + IR LB8 (OD8+)
D LB6 + IR LB7 (OD7+)
DIR LB5 (OD5+)
D LB6 + IR LB7 (OD7+)
D LB6 + IR LB8 (OD8+)
D LB6 + IR LB7 (OD7+)
DIR LB5 (OD5+)
DIR LB6 (OD6+)
D LB6 + IR LB7 (OD7+)
D LB6 + IR LB8 (OD8+)
DIR LB6 (OD6+)
DIR LB5 (OD5+)
DIR LB4 (OD4+)
DIR LB3 (OD3+)
DIR LB2 (OD2+)
DIR LB1 (OD1+)
PF S 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 0295** is suitable for powerful **Alexandrite (755 nm)**, **Diode (808 nm)**, **Diode-Nd:YAG (800-1064 nm)** und **Fiber (976 – 1080 nm)** laser in particular, but the filter also covers additional laser wavelengths. The laser safety filter consists of a green Special plastics, and offers an extraordinary visual light transmission (VLT) of 40% despite its 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.