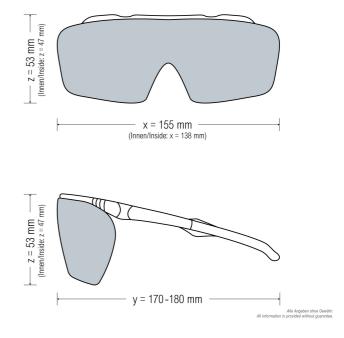


Laser safety eyewear ONTOR Filter: 0384, frame color black/grey (suitable also for spectacles wearer)

Product information:

ltem no.:	000-K0384-ONTO-52
Application:	Ruby (694 nm) , VLT (Visible light transmission): 62 %
Filter color:	turquoise
Frame color:	black/grey
Filter material:	polymer





Laser safety goggles with special turquoise plastic filter suitable for Ruby (694 nm) lasers

Datenblatt



Certified protection specifications for EN 207

Wavelengths	Protection levels
• 620-670	DIR LB1 (OD1+)
• >670-683	DIR LB2 (OD2+)
• >683-687	DIR LB3 (OD3+)
• >687-693	DIR LB4 (OD4+)
• >693-705	D LB5 + IR LB7 (OD7+)
• >705-708	D LB5 + IR LB6 (OD6+)
• >708-715	DIR LB4 (OD4+)
• >715-720	DIR LB2 (OD2+)
• >720-730	DIR LB1 (OD1+)
	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 0384 is suitable in particular for **ruby laser**, but covers additional wavelength as well. The laser safety filter consists of a clear polycarbonate, and offers an visual light transmission (VLT) of approx 62 % 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.