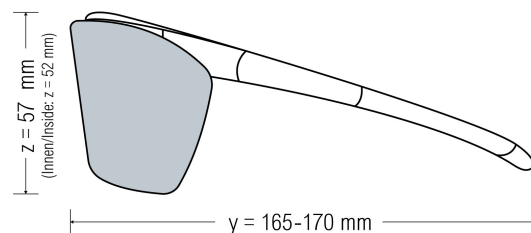
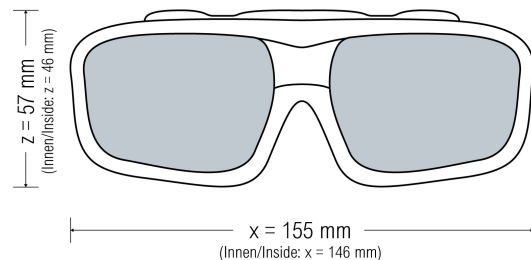


Laser safety eyewear, STARLIGHT X2 Filter - 0268, frame color black/white (suitable also for spectacles wearer)

Product information:

Item no.:	000-G0268-STAR-X2-52
Application:	Alexandrite (755 nm) Ti:Sapphire (800 nm) Diode-Nd:YAG (800-1064 nm) Yb:YAG/Scheibe (1030 nm) Faser (976 – 1080 nm) CO2 (10600 nm) , VLT (Visible light transmission): 52 %
Filter color:	turquoise
Frame color:	black/grey
Filter material:	mineral glass



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

Laser safety goggles with blue mineral glass suitable for Alexandrite (755 nm), Ti:Sapphire (800 nm), Diode-Nd:YAG (800-1064 nm), Yb:YAG/Disk (1030 nm), Fiber (976 - 1080 nm) and CO2 (10600 nm) lasers

Certified protection specifications for EN 207

Wavelengths

- 615-647
- >647-672
- >672-693
- >693-712
- >712-732
- >732-752
- >752-773
- >773-796
- >796-1025
- >1025-1074
- >1074-1124
- >1124-1200
- >1200-1310
- >1310-1385
- >1385-1400
- 2900-9000
- >9000-11000

Protection levels

DIRM LB1 (OD1+)

DIRM LB2 (OD2+)

DIRM LB3 (OD3+)

DIRM LB4 (OD4+)

DIRM LB5 (OD5+)

DIRM LB6 (OD6+)

D LB6 + I RM LB7 (OD7+)

D LB6 + I RM LB8 (OD8+)

D LB6 + I LB8 + RM LB9 (OD9+)

D LB6 + I RM LB8 (OD8+)

DIRM LB6 (OD6+)

DIRM LB5 (OD5+)

DIRM LB4 (OD4+)

DIRM LB3 (OD3+)

DIRM LB2 (OD2+)

DI LB4 + R LB3Y (OD4+)

DI LB4 + R LB3Y (OD5+)

PF CE

Properties:

The **STARLIGHT X2** is a light and elegant laser safety spectacle frame made of a special polymer. This lightweight frame offers a perfect fit, due to adjustable temples, a rubber lip in forehead area, as well as an additional lateral protection by wrap-around-design.

The **Laser Safety Filter 0268** is suitable for powerful **Alexandrite (755 nm)**, **Ti:Sapphire (800 nm)**, **Diode-Nd:YAG (800-1064 nm)**, **Yb:YAG/Disk (1030 nm)**, **Fiber (976 – 1080 nm)** and **CO2 (10600 nm)** lasers. The laser safety filter consists of a turquoise glass and offers an extraordinary visual light transmission (VLT) of 52% 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 advise you on the selection of the right **safety gear**.