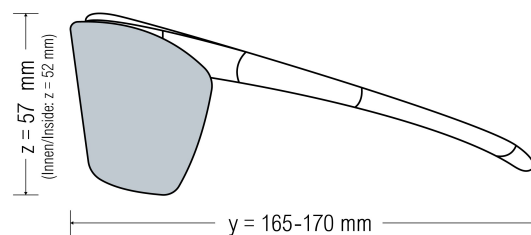
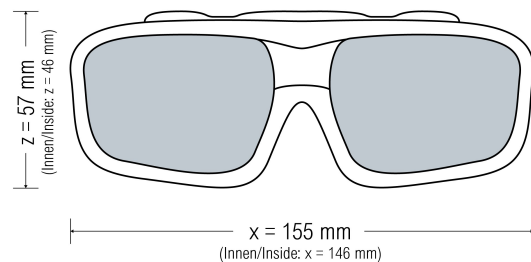


Laser safety eyewear ASTOR XL Filter: 0327, frame color black (suitable also for spectacles wearer)

Product information:

Item no.:	000-K0327-ASTXL-01
Application:	Excimer (193 nm) UV (248 nm) Nd:YAG 4x (266 nm) Nd:YAG 3x (355 nm) , VLT (Visible light transmission): 85 %
Filter color:	yellow
Frame color:	black
Filter material:	polymer



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

Laser safety goggles with yellow plastic filter
suitable for Excimer (193 nm), UV (248 nm),
Nd:YAG 4x (266 nm), Nd:YAG 3x (355 nm)

Certified protection specifications for EN 207

Wavelengths

- 180-315
- >315-370
- >370-380

Protection levels

D LB10 + IR LB4 + M LB5Y (OD10+)
D LB6 + IR LB7 + M LB7Y (OD7+)
DIR LB5 + M LB5Y (OD5+)
PF S CE

Properties:

The **ASTOR XL** is a lightweight **laser safety goggle** made of a special polymer, 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 soft and gummed face support, improving the wearing comfort.

The **Laser Safety Filter 0327** is suitable for powerful **excimer lasers (193 nm)** and **UV-lasers (248 nm)** in particular, but the filter also covers additional laser wavelengths. The laser safety filter consists of a yellow, special polymer, and offers an extraordinary visual light transmission (VLT) of 85% due to its slim 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**.