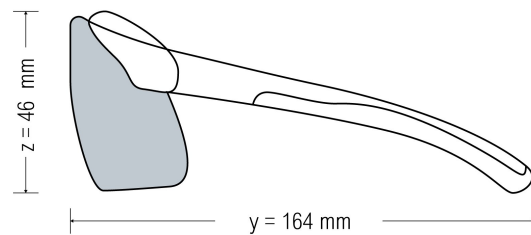
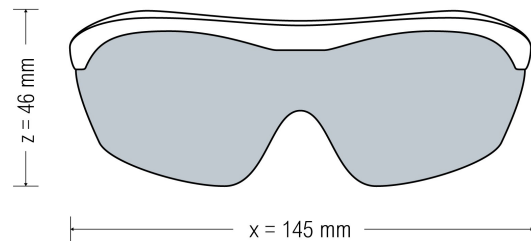


## Laser safety eyewear VOLTOR XL Filter: 0378, frame color black

### Product information:

<b>Item no.:</b>	000-K0378-VOLT-01
<b>Application:</b>	Excimer (193 nm) UV (248 nm) , VLT (Visible light transmission): 90 %
<b>Filter color:</b>	clear
<b>Frame color:</b>	black/orange
<b>Filter material:</b>	polymer



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

Laser safety goggles with clear special plastic filter  
suitable for Excimer (193 nm), UV (248 nm) laser

## Certified protection specifications for EN 207

### Wavelengths

- 180-315
- >315-370
- >370-380
- >5170-11500

### Protection levels

D LB10 + IR LB4 + M LB6Y (OD10+)  
D LB6 + I LB7 + R LB8 + M LB7Y (OD8+)  
DIRM LB5 (OD5+)  
DI LB4 + R LB3Y (OD4+)  
PF CE

## Properties:

The **VOLTOR XL** is a light and sporty **laser safety spectacle** made of a special polymer. This lightweight frame offers perfect fit, due to flexible temples, additional foam lip and soft nose-pad. Additionally special soft-pads at the temples are protecting against side impact and are increasing the wearing comfort. The wrap-around lenses provide perfect side impact protection without narrowing the field of vision.

The **Laser Safety Filter 0378** is suitable **for Excimer and UV lasers**. The laser safety filter consists of a clear polycarbonate, and offers an visual light transmission (VLT) of approx 90 % 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**.