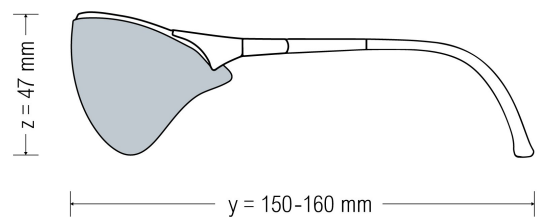
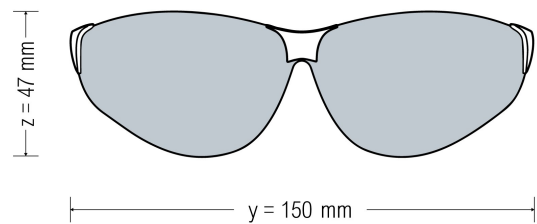


Laser safety eyewear TERMINATOR, Filter: 0277, frame color black/white

Product information:

Item no.:	000-K0277-TERM-54
Application:	Excimer (193 nm) UV (248 nm) Nd:YAG 4x (266 nm) Nd:YAG 3x (355 nm) Blue light laser (450 – 480 nm) Argon (515 nm) Nd:YAG 2x (532 nm) KTP (532 nm) , VLT (Visible light transmission): 42 %
Filter color:	orange
Frame color:	black/white
Filter material:	polymer



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

Laser safety goggles with a special orange plastic filter, suitable for Excimer (193 nm), UV (248 nm), Nd:YAG 4x (266 nm), Nd:YAG 3x (355 nm), Blue light laser (450 - 480 nm), Argon (515 nm), Nd:YAG 2x (532 nm) and KTP (532 nm) lasers

Certified protection specifications for EN 207

Wavelengths

- 180-315
- >315-532
- >532-534
- >534-536
- >536-538
- >538-540
- >540-542
- >542-544
- >544-548
- >4004-4625
- >4625-4770
- >4770-5170
- >5170-11500

Protection levels

D LB10 + IR LB5 + M LB6Y (OD10+)

D LB6 + IRM LB8 (OD8+)

D LB6 + IRM LB7 (OD7+)

DIRM LB6 (OD6+)

DIRM LB5 (OD5+)

DIRM LB4 (OD4+)

DIRM LB3 (OD3+)

DIRM LB2 (OD2+)

DIRM LB1 (OD1+)

DIR LB2 (OD2+)

DIR LB1 (OD1+)

DI LB3 + R LB3Y (OD3+)

DI LB4 + R LB3Y (OD4+)

PF CE

Properties:

The **TERMINATOR** is a light and sporty **laser safety spectacles** made of a special polymer. This lightweight frame offers a perfect fit, due to a comfortable and soft nose-pad, which can be individually adjusted by the user. Furthermore the temples can be individually adjusted in length and angle. The wrap-around lenses provide perfect side impact protection without confining the field of vision. Ventilation slots between lenses and frame allow an optimized air circulation, which prevents fogging.

The **Laser Safety Filter 0277** is suitable for powerful **Nd:YAG 4x (266 nm)**, **Nd:YAG 3x (355 nm)**, **Blaulicht-Laser (450 – 480 nm)**, **Argon (515 nm)**, **Nd:YAG 2x (532 nm)** und **KTP (532 nm) Lasers**. The laser safety filter consists of an orange polycarbonate, and offers a high visual light transmission (VLT) of 42% due 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.