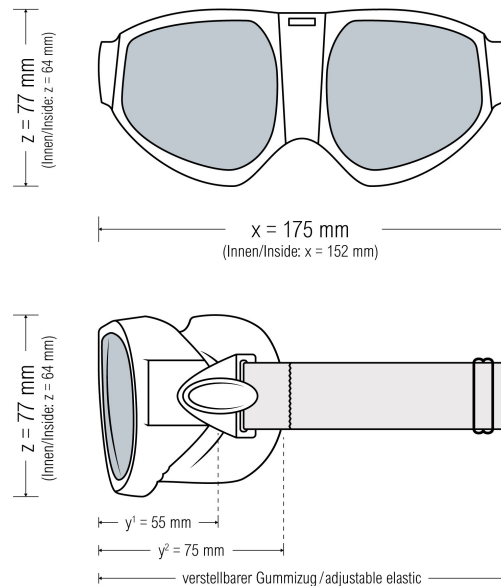


Laser safety eyewear **GLADIATOR Filter: 0201**, frame color silver (suitable also for spectacles wearer)

Product information:

Item no.:	000-K0201-GLAD-20
Application:	Diode (808 nm) Diode (940 nm) Disc (1030 nm) Faser (976 – 1080 nm) Nd:YAG (1064 nm) , VLT (Visible light transmission): 60 %
Filter color:	green
Frame color:	silver
Filter material:	special plastic



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

Laser safety eyewear with special green plastic
suitable for Diode-Nd:YAG (800-1064 nm),
Yb:YAG/Disk (1030 nm) and Fiber (976 - 1080 nm)
Laser

Certified protection specifications for EN 207

Wavelengths

- 740-755
- >755-785
- >785-807
- >807-830
- >830-860
- >860-880
- >880-900
- >900-1065
- >1065-1070
- >1070-1080
- >1080-1100

Protection levels

DIR LB1 + M LB1Y (OD1+)
DIR LB2 + M LB2Y (OD2+)
DIR LB3 + M LB3Y (OD3+)
DIR LB4 + M LB4Y (OD4+)
DIR LB5 + M LB5Y (OD5+)
DIR LB6 + M LB5Y (OD6+)
D LB6 + IR LB7 + M LB7Y (OD7+)
DR LB7 + I LB8 + M LB8Y (OD8+)
DIR LB6 + M LB6Y (OD6+)
DIR LB4 + M LB4Y (OD4+)
DIR LB3 + M LB3Y (OD3+)
PF S CE

Properties:

The **GLADIATOR** is a modern **laser safety goggles frame** made from a light aluminium alloy. Due to a soft face cover, made of a special rubber, these goggles are closed, all around. The face cover is wipeable and easily changeable, if needed. Spacious air slots provide optimal air circulation and prevent fogging of the glasses. The laser safety goggles can be worn over prescription glasses and the adjustable elastic head band offers perfect wearing comfort even for long working periods.

The **Laser Safety Filter 0201** is suitable for **Diodes (808, 940 nm), Disc (1030 nm), Nd:YAG laser (1064 nm)** and **Fibre laser (976 - 1080 nm)** laser in particular, but the filter also covers additional laser wavelengths. The laser safety filter consists of green special plastics, and offers a visual light transmission (VLT) of appr. 60%. The laser safety filter is **CE certified** in accordance with the requirements of **EN 207** and is available in different frames.

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.

