PROTECT-Laserschutz GmbH
Mühlhofer Hauptstraße 7
90453 Nürnberg
Deutschland

Tel. +49-(0)911 964431 0
Fax +49-(0)911 964431 181

www.protect-laserschutz.de
info@protect-laserschutz.de

SPECTOR, FILTER 0409

PRODUKTINFORMATION

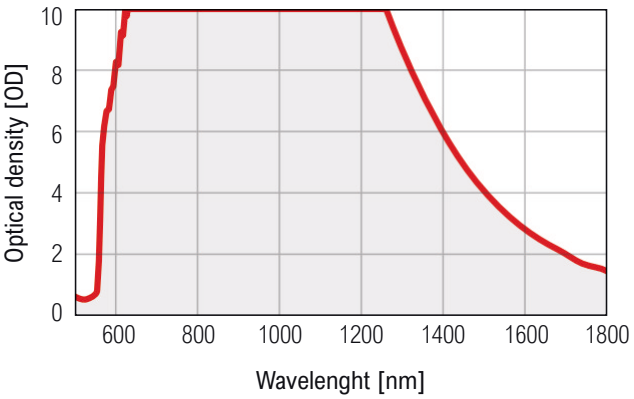
Produkt Typ: **LASERSCHUTZBRILLEN**
Artikel Nr.: **000-G0409-SPEC-20**

Geeignet für folgende Laser:

- Dye (577 nm)
- Dye (585 – 595 nm)
- Diode (630 – 660 nm)
- Ruby (694 nm)
- Alexandrite (755 nm)
- Diode - Nd:YAG (800 – 1064 nm)
- Yb:YAG/Scheibe (1030 nm)
- Faser (976 – 1080 nm)
- Telecom (1320 nm)
- Tm:Diode (1470 nm)
- CO2 (10600 nm)

Zertifiziert nach: **DIN EN 207**

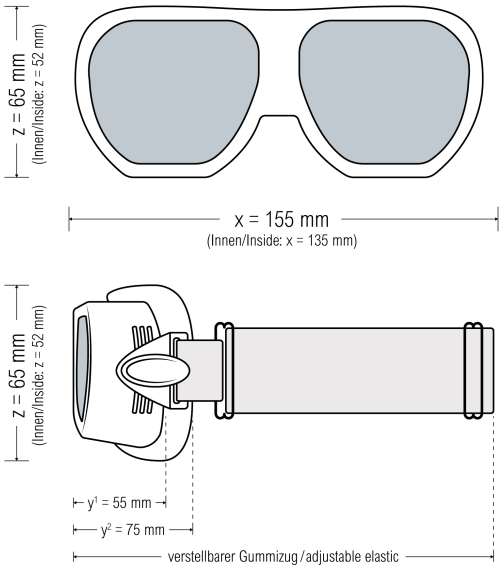
Filter Material: Mineralglas mit dielektrischer Schicht
Rahmenfarbe: Silber
Rahmenmaterial: Aluminium



Dicke: **3 mm** | Filterfarbe: **Türkis** | VLT~ **16%**

Wellenlänge [nm]	Schutzstufe [EN207]	OD
557-560	DIRM LB1	OD 1+
> 560-563	DIRM LB2	OD 2+
> 563-566	DIRM LB3	OD 3+
> 566-572	DIRM LB4	OD 4+
> 572-580	DIRM LB5	OD 5+
> 580-590	DIRM LB6	OD 6+
> 590-605	D LB6 + IRM LB7	OD 7+
> 605-615	D LB6 + IRM LB8	OD 8+
> 615-630	D LB6 + IRM LB9	OD 9+
> 630-1255	D LB6 + IR LB9 + M LB10	OD 10+
> 1255-1285	D LB6 + IRM LB9	OD 9+
> 1285-1315	D LB6 + IRM LB8	OD 8+
> 1315-1365	D LB6 + IRM LB7	OD 7+
> 1365-1395	DIRM LB6	OD 6+
> 1395-1400	DIRM LB5	OD 5+
> 1400-1442	DI LB5 + R LB3Y	OD 5+
> 1442-1500	DI LB4 + R LB3Y	OD 4+
> 1500-1568	DI LB3 + R LB3Y	OD 3+
> 1568-1660	DI LB2 + R LB2Y	OD 2+
> 1660-1800	DI LB1 + R LB1Y	OD 1+
2825-2905	DI LB1 + R LB1Y	OD 1+
> 2905-9000	DI LB2 + R LB2Y	OD 2+
> 9000-11000	DI LB5 + R LB3Y	OD 5+

PF CF



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

PROTECT-Laserschutz GmbH
Muehlhofer Hauptstrasse 7
90453 Nuremberg
Germany

Tel. +49-(0)911 964431 0
Fax +49-(0)911 964431 181

www.protect-laserschutz.de
info@protect-laserschutz.de

SPECTOR, FILTER 0409

PRODUCT INFO

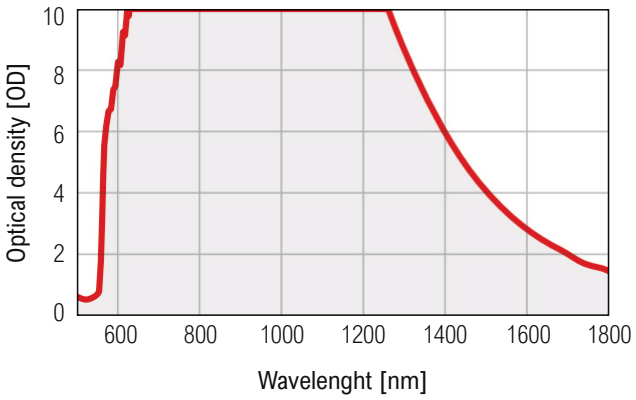
Product type: **LASER SAFETY GOGGLES**
Item No.: **000-G0409-SPEC-20**

Can be used with following laser types:

Dye (577 nm)	Yb:YAG/Disk (1030 nm)
Dye (585 – 595 nm)	Fiber (976 – 1080 nm)
Diode (630 – 660 nm)	Telecom (1320 nm)
Ruby (694 nm)	Tm:Diode (1470 nm)
Alexandrite (755 nm)	CO2 (10600 nm)
Diode - Nd:YAG (800 – 1064 nm)	

Certified acc. to: **DIN EN 207**

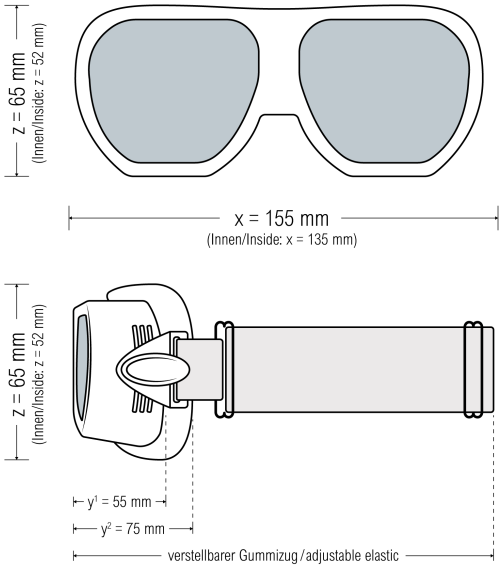
Filter material: Mineral glass with dielectric coating
Frame color: Silver
Frame material: Aluminium



Thickness: **3 mm** | Filter color: **Turquoise** | VLT~ **16%**

Wavelenght [nm]	Protection level [EN207]	OD
557-560	DIRM LB1	OD 1+
> 560-563	DIRM LB2	OD 2+
> 563-566	DIRM LB3	OD 3+
> 566-572	DIRM LB4	OD 4+
> 572-580	DIRM LB5	OD 5+
> 580-590	DIRM LB6	OD 6+
> 590-605	D LB6 + IRM LB7	OD 7+
> 605-615	D LB6 + IRM LB8	OD 8+
> 615-630	D LB6 + IRM LB9	OD 9+
> 630-1255	D LB6 + IR LB9 + M LB10	OD 10+
> 1255-1285	D LB6 + IRM LB9	OD 9+
> 1285-1315	D LB6 + IRM LB8	OD 8+
> 1315-1365	D LB6 + IRM LB7	OD 7+
> 1365-1395	DIRM LB6	OD 6+
> 1395-1400	DIRM LB6	OD 5+
> 1400-1442	DI LB5 + R LB3Y	OD 5+
> 1442-1500	DI LB4 + R LB3Y	OD 4+
> 1500-1568	DI LB3 + R LB3Y	OD 3+
> 1568-1660	DI LB2 + R LB2Y	OD 2+
> 1660-1800	DI LB1 + R LB1Y	OD 1+
2825-2905	DI LB1 + R LB1Y	OD 1+
> 2905-9000	DI LB2 + R LB2Y	OD 2+
> 9000-11000	DI LB5 + R LB3Y	OD 5+

PF CE



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