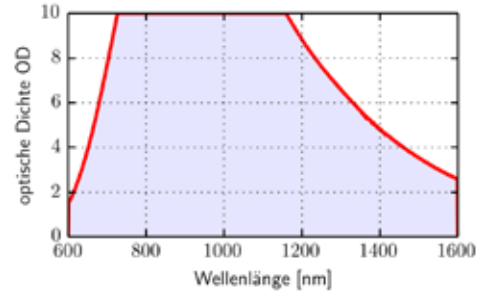


Datenblatt Laserschutzbrille SPECTOR mit Filter 0155

Gestell: SPECTOR



Filter: 0155



Gestellfarbe:	Silber (20), Weiß (02)
Bestell-Nr.:	000-G0155-SPEC-20 000-G0155-SPEC-02

Laserart:	Tl:Saphir, Diode (IR), Diode-Nd:YAG
Filterfarbe:	Türkis
Filtermaterial:	Mineralglas, laminiert
Filterdicke:	ca. 5,5 mm
VLT:	ca. 45 %
Optische Klasse:	1
Flächenbrechwert:	0 dpt

Verfügbare Gestelle: GLADIATOR, OVERSPEC II,
RETRO, SPECTOR

Schutzstufen

Wellenlänge (nm)	Zertifizierte Schutzstufen (EN 207)	OD-Werte
625 – 645	DIRM LB2	OD 2+
> 645 – 660	DIRM LB3	OD 3+
> 660 – 675	DIRM LB4	OD 4+
> 675 – 690	DIRM LB5	OD 5+
> 690 – 700	DIRM LB6	OD 6+
> 700 – 750	DIR LB7 + M LB7Y	OD 7+
> 750 – 1200	D LB7 + IR LB8 + M LB8Y	OD 8+
PF CE		

Wellenlänge (nm)	Zertifizierte Schutzstufen (EN 207)	OD-Werte
> 1200 – 1240	DIR LB7 + M LB7Y	OD 7+
> 1240 – 1285	DIRM LB6	OD 6+
> 1285 – 1340	DIRM LB5	OD 5+
> 1340 – 1400	DIRM LB4	OD 4+
> 1400 – 1480	DI LB3	OD 3+
> 1480 – 1590	DI LB2	OD 2+
9000 – 11000	DI LB5	OD 5+
PF CE		

Data sheet

Laser Safety Eyewear SPECTOR with Filter 0155

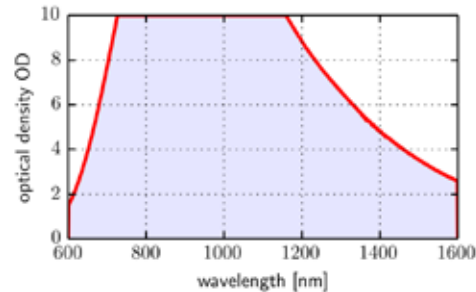
Frame: SPECTOR



Frame color:	Silver (20), White (02)
Order-No.:	000-G0155-SPEC-20 000-G0155-SPEC-02

Available Frames: GLADIATOR, OVERSPEC II,
RETRO, SPECTOR

Filter: 0155



Laser type: Ti:Sapphire, Diode (IR), Diode-Nd:YAG
Filter color: Turquoise
Filter material: Mineral glass, laminated
Filter thickness: approx. 5.5 mm
VLT: appr. 45 %
Optical class: 1
Areas of refractive power: 0 dpt

Protection Levels

Wavelength (nm)	Certified protection levels (EN 207)	OD-Values
625 – 645	DIRM LB2	OD 2+
>645 – 660	DIRM LB3	OD 3+
>660 – 675	DIRM LB4	OD 4+
>675 – 690	DIRM LB5	OD 5+
>690 – 700	DIRM LB6	OD 6+
>700 – 750	DIR LB7 + M LB7Y	OD 7+
>750 – 1200	D LB7 + IR LB8 + M LB8Y	OD 8+
PF CE		

Wavelength (nm)	Certified protection levels (EN 207)	OD-Values
>1200 – 1240	DIR LB7 + M LB7Y	OD 7+
>1240 – 1285	DIRM LB6	OD 6+
>1285 – 1340	DIRM LB5	OD 5+
>1340 – 1400	DIRM LB4	OD 4+
>1400 – 1480	DI LB3	OD 3+
>1480 – 1590	DI LB2	OD 2+
9000 – 11000	DI LB5	OD 5+
PF CE		