

Anwendungen: Ti:Sa, Diode, Disk, Nd:YAG, Faser, Telecom, CO₂
Filtermaterial: Mineralglas, laminiert
Filterfarbe: türkis
Filterdicke: ca. 5,5 mm
VLT: ca. 45 %

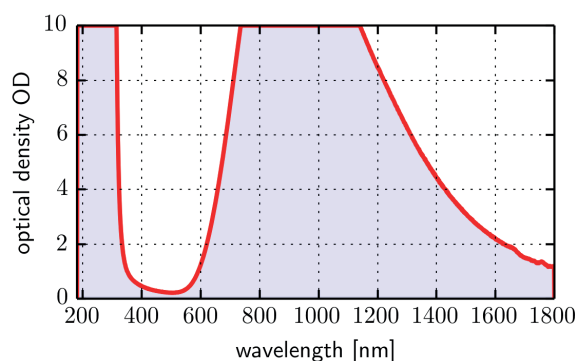
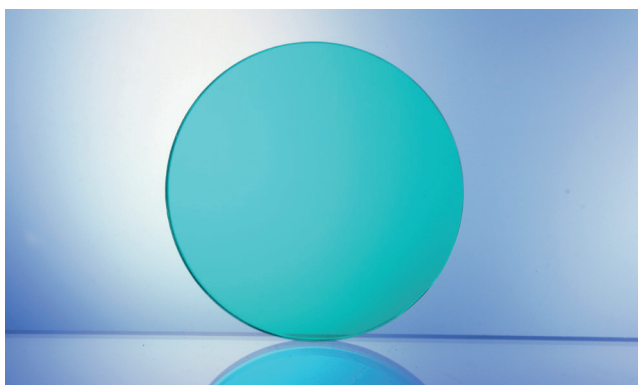
Schutzstufen

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+
>1200–1240	DIR LB7 + M LB7Y	OD 7+
>1240–1285	DIRM LB6	OD 6+
>1285–1340	DIRM LB5	OD 5+
PF CE		

Wellenlänge (nm)	Zertifizierte Schutzstufen (EN 207)	OD-Werte
>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 Filter 0155



Applications: Ti:Sa, Diode, Disk, Nd:YAG, Fibre, Telecom, CO2
Filter material: mineral glass, laminated
Filter colour: turquoise
Filter thickness: appr. 5.5 mm
VLT: appr. 45 %

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+
>1200–1240	DIR LB7 + M LB7Y	OD 7+
>1240–1285	DIRM LB6	OD 6+
>1285–1340	DIRM LB5	OD 5+
PF CE		

Wavelength (nm)	Certified protection levels (EN 207)	OD-Values
>1340–1400	DIRM LB4	OD 4+
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PF CE		