Data Sheet

CVSWP 425-652.5 (LF104561)

Continuously variable short-wavelength-pass filter with $\lambda_{50\,\%}$ travelling from ≤ 425 nm to ≥ 652.5 nm within ≤ 66.6 mm

Broad-band average transmittance

T_{avg}	$\lambda_{50\,\%}$	Interval start	Interval end
≥ 90 %	425 nm – 652.5 nm	0.5 * $\lambda_{50\,\%}$ + 170 nm	$\lambda_{50\,\%}$ - 5 nm

Broad-band minimum transmittance

T_{min}	$\lambda_{50\,\%}$	Interval start	Interval end
≥ 90 %	425 nm – 652.5 nm	0.5 * $\lambda_{50\,\%}$ + 170 nm	0.99 * $\lambda_{50\,\%}$

Broad-band blocking (maximum transmittance)

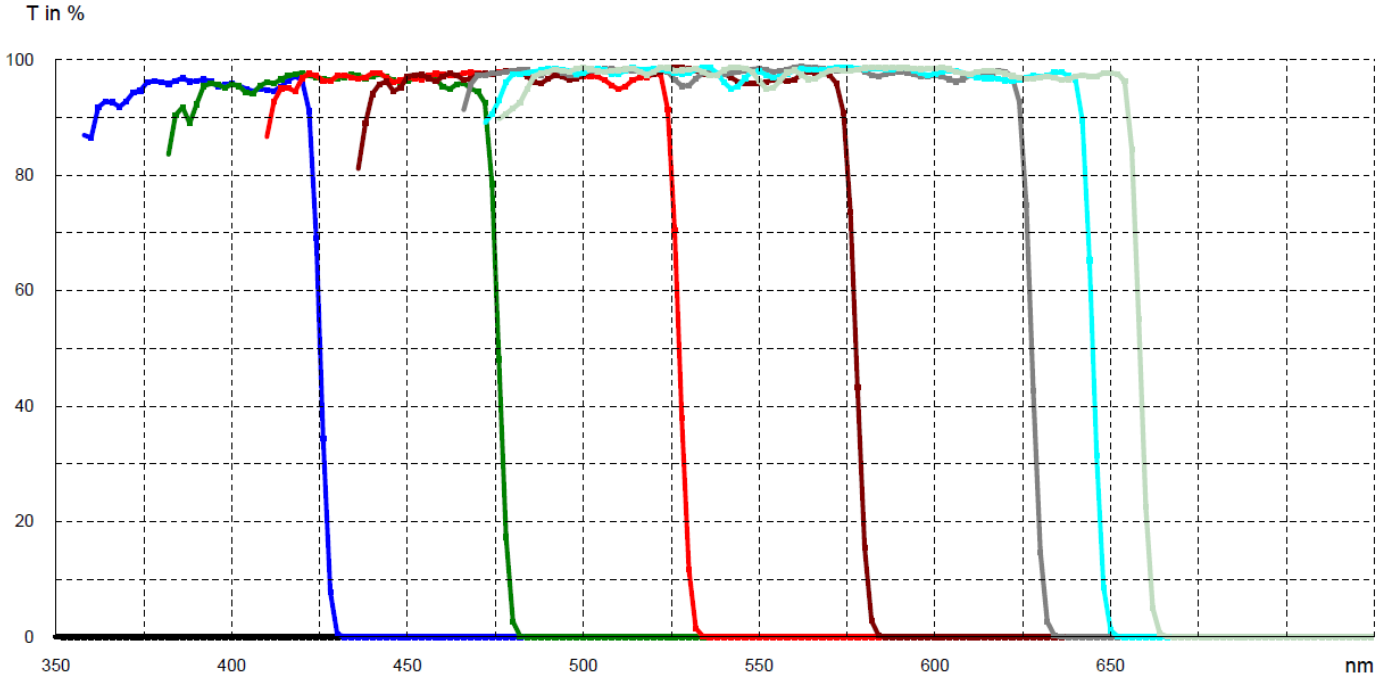
T_{max}	$\lambda_{50\,\%}$	Interval start	Interval end
≤ 0.01 %	425 nm – 652.5 nm	$\lambda_{50\,\%}$ + 20 nm	718 nm

T_{max}	$\lambda_{50\,\%}$	Interval start	Interval end
≤ 1 %	425 nm – 652.5 nm	$\lambda_{50\,\%}$ + 10 nm	718 nm

T_{max}	$\lambda_{50\,\%}$	Interval start	Interval end
≤ 10 %	425 nm – 652.5 nm	1.02 * $\lambda_{50\,\%}$	718 nm

Data Sheet

Typically measured transmittance of CVSWP 425-652.5 (LF104561)



Typically measured blocking of CVSWP 425-652.5 (LF104561)