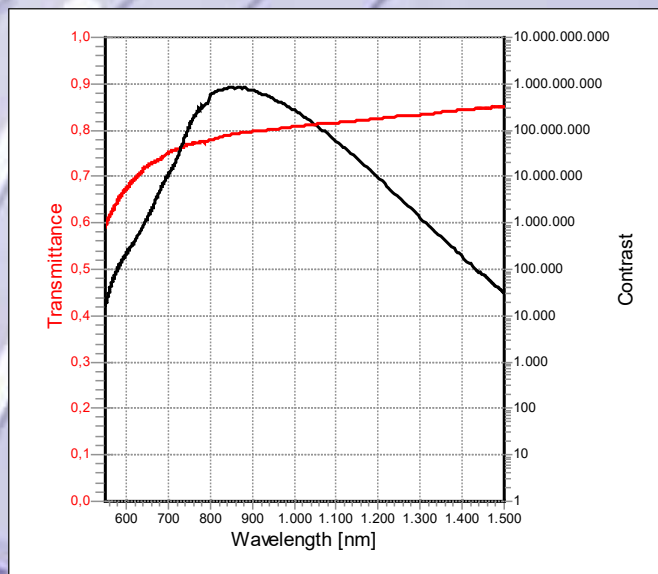


colorPol® Polarizer

colorPol® VISIR

Spectral range	VIS-NIR
Wavelength range with contrast > 100 000 : 1 ⁽¹⁾	600 to 1200 nm
Transmittance (uncoated)	> 67 % up to 84 %
Wavelength range with contrast > 10 000 : 1 ⁽¹⁾	550 to 1500 nm
Transmittance (uncoated)	> 57 % up to 85 %
Filter thickness ⁽²⁾	260 ± 50 µm
Acceptance angle	± 20°
Polarization axis	< 0.5° to indicated edge
Operating temperature	-50 to +400 °C
⁽¹⁾ contrast: ratio of parallel to perpendicular transmittance	Date: 06.03.2012
⁽²⁾ other thicknesses on request	



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